

Pilotage Charges 2024



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PILOTAGE CHARGES

Humber Pilotage Area

Pursuant to section 10 of the Pilotage Act 1987, Associated British Ports, as the Competent Harbour Authority for the Humber Pilotage Area, hereby make the following list of pilotage charges which shall come into operation on **1st January 2023**.

Basis of Charges - Gross Tonnage

The basis of charges for the services of pilots and the boarding and landing fees shall be the Gross Tonnage (GT) as calculated under the provisions of the International Tonnage Convention (1969).

Associated British Ports reserves the right to add a surcharge to the charges payable, or to impose an assessment of Gross Tonnage for the payment of such charges for any vessel which has not been measured in accordance with the above Convention.

Pilot National Pension Fund (PNPF)

At present, there is a 15% PNPF surcharge applied to the published Pilot Charges. This is shown as an itemised cost on billing invoices.

Fuel Surcharge

There is no certainty, given the volatility of world fuel prices, as to future trends and it will be necessary to keep this aspect of our cost base under regular review.

PAVIS rounding calculations

Charges calculated by the PAVIS computerised billing system are shown in the Pilotage Charge Calculators below. PLEASE NOTE that due to rounding of fractions, these may not always be an exact arithmetic result.

A. Services of a Pilot in the Lower Humber

Paragraph	From	To	Charge
1	Seaward Limits of Pilotage Area	<u>Killingholme, Salt End, Hull or Hull Roads or the South Channel opposite Hull</u>	
2		<u>New Holland, Barrow, or Hessle Haven</u>	
3		<u>Immingham or vice versa</u>	
4		<u>Grimsby or vice versa</u>	
5		The Tetney Mono-Mooring Buoy or vice versa laid in the River Humber off Tetney Haven	Not exceeding 500 tons gross tonnage, £106.57 plus £20.75 for every 500 tons or part thereof on the excess of gross tonnage over 500 tons.
6	For pilotage services rendered to a ship in that part of the Humber Pilotage Area in which pilotage is not compulsory.		
7	Ships in ballast shall pay two-thirds only of the foregoing rates.		
8	any place at Hull, New Holland, Salt End, Hull Roads or the South Channel opposite Hull, or Barrow or Hessle Haven	<u>any place at Hull, New Holland, Salt End, Hull Roads or the South Channel opposite Hull, or Barrow, Hessle Haven</u>	
	any place at Killingholme or Immingham	<u>any place at Killingholme or Immingham</u>	
	any place at Grimsby	<u>any place at Grimsby</u>	
9	any place at the Immingham Bulk Terminal	any other place at the Immingham Bulk Terminal , providing that the vessel does not navigate outside the recognised dredged basin at the Terminal during the course of the movement.	For a vessel not exceeding 2,000 gross tonnage a charge of £200.54 plus £31.76 for every 500 tons or part thereof on the excess of gross tonnage over 2,000 tons. Maximum charge £879.08 with the addition of 25 per cent for ships drawing

			36 feet or over or of 40,000 tons deadweight or over.
10	any place at Hull, New Holland, Salt End, Hull Roads or the South Channel opposite Hull or Barrow, or Hessle Haven	<u>any place at Killingholme or Immingham</u>	
11	any place at Killingholme or Immingham	<u>any place at Grimsby</u>	
12	any place at Hull, New Holland, Salt End, Hull Roads or the South Channel opposite Hull or Barrow, or Hessle Haven	<u>any place at Grimsby</u>	

13. For an intermediate distance a proportionate rate shall be charged.
14. For the attendance of a Pilot on board a vessel moored at the **Tetney Mono-Mooring Buoy** in the River Humber off Tetney Haven.
- An initial charge of **£323.32** for the first attendance period of 12 hours or any part thereof:- For each subsequent complete 12 hour attendance period, **£323.32**.
 - For any attendance period of less than 12 hours, after the first or any subsequent complete 12-hour attendance period, a proportionate charge, subject to a minimum charge of **£35.80**.
15. For the attendance of a Pilot on board a **ship at anchor £35.80** per hour or part thereof after the first hour.
- For the attendance of a Pilot on board a **ship alongside a berth, quay or jetty £40.31 per hour (minimum charge of 5 hours)** or part thereof after the first hour.
16. Where a ship which is bound for a dock, haven, creek, jetty, slip or quay arrives in the Humber off the said dock, haven, creek, jetty, slip or quay and through any circumstances does not dock or berth there, but for safe anchorage has to proceed elsewhere than off such dock, haven creek, jetty, slip or quay. On each occasion, such rates as herein apply to the stages through which she is piloted.
17. For the services of a Pilot on board a ship drawing **36 feet or over or of 40,000 tons deadweight or over**. The rates chargeable in respect of the services of a Pilot, but with the addition thereto of 25 per cent.
18. The term "seaward limits of the Pilotage Area" where used in this List shall be read and construed as meaning the seaward limits of that part of the Humber Pilotage Area in which pilotage is compulsory.

Passage Plan Vessels

From	To	Cargo/Ballast
Humber LB	Immingham	Cargo
		Ballast
	Killingholme	Cargo
		Ballast
	Mono Buoy	Cargo
		Ballast

B. Services of a Pilot between Hull and Goole

For the pilotage of a ship:

Paragraph	From	To
1	Hull to Goole or vice versa or from any place	any other place both within those limits (<i>except those places referred to in paragraph 2 hereof</i>)
	the South Channel, opposite Hull, to Goole or vice versa or from any place	
2	New Holland, Barrow or Hessle Haven	Goole

Where a ship under pilotage between **Hull and Goole** and vice versa and by reason of lack of water in the navigable channel is detained at Blacktoft on the River Ouse until a later tide. The appropriate pilotage rate prescribed in paragraphs **1.** or **2.** hereof shall be increased by 50%.

C. Services of a Pilot between Hull and River Trent Wharves

For the pilotage of a ship:

Paragraph	From	To
1	from Hull to Guinness , vice versa or from any place	any other place both within those limits (<i>except those places referred to in paragraph 3 and moves covered by paragraph 4 hereof</i>)
	the South Channel opposite Hull to Guinness or vice versa, or from any place	
2	New Holland, Barrow or Hessle Haven	Guinness

Between **Guinness and Gainsborough** - the above rates apply with an additional charge at a proportionate rate.

For the services of a Pilot in berthing a ship at her destination on the River Trent if the ship is not so berthed on the first available High Water (*fog or other natural causes excepted*) or in moving a ship, after the ship has reached her destination within the limits of Flixborough, Keadby, Guinness. One-half of the appropriate minimum pilotage rates prescribed in paragraphs **1.** or **2.** above.

D. Detention, Abortion and Cancellation Charges

1. For the attendance of a Pilot on board a ship lying at anchor in the Pilotage Area or in any dock or at any jetty, slip or quay in the Pilotage Area
 - a. If the movement of the ship is delayed beyond the time at which a Pilot was ordered to be on board **£35.80** per hour or part thereof after the first hour.
 - or
 - b. If the movement of an inward bound ship is cancelled for the tide for which the Pilot was ordered **£35.80** per hour or part thereof plus two hours.
 - or
 - c. If the movement of an outward-bound ship is cancelled for the tide for which the Pilot was ordered **£35.80** per hour or part thereof plus three hours.

The above-mentioned times shall be reckoned from the time the Pilot was ordered to be on board the ship and the time the ship is ready to sail, or as the case may be, the time the sailing is cancelled.

2. If an order for a pilot for a ship inward bound from Sea be cancelled, due to the non-arrival of the vessel on the tide on which it was due, or for any other reason whatsoever, after a pilot has been allocated to the vessel by the Data Centre and has been in attendance at either the Pilot Office at Hull, Grimsby or Goole or the Grimsby Pilot Station in pursuance of that order, there shall be charged a cancellation fee of **£71.63**.
3. For vessels that abort on passage (with a pilot on board) for whatever reason, a proportion of the total pilotage charge will be made. This cost is determined by the mileage to the point of abortion in conjunction with the original planned destination within the river.

E. Services of an Assistant for a Pilot

Services of an Assistant for a Pilot. **£323.32**

F. Fees and expenses of a Pilot and Assistant (if any) during periods spent outside the Area in anticipation or in consequence of his activities as a Pilot or Assistant

Service Charge:

1. For the Pilot:-
 - a. for the initial period of 12 hours or any part thereof **£323.32**.
 - b. for each subsequent complete 12-hour period **£323.32**.
 - and
 - c. for any period of less than 12 hours, after the first or any subsequent complete 12-hour period a proportionate charge subject to a minimum charge of **£35.80**.
2. For the Assistant to the Pilot:-
 - a. for the initial period of 12 hours or any part thereof **£323.32**.
 - b. for each subsequent complete 12-hour period **£323.32**.
 - and
 - c. for any period of less than 12 hours, after the first or any subsequent complete 12-hour period a proportionate charge subject to a minimum charge of **£35.80**.

G. Variation of Orders for Pilots

In the case of any vessel outward bound from an upriver port or wharf, where the pilot is ordered to Hull Roads only and is subsequently retained on board, for whatever reason the full Pilotage and Boarding and Landing fees for both the Lower Humber and either the Goole or Trent area (as appropriate) will be charged together with an additional amount of one-third of the Lower Humber Pilotage and Boarding and Landing fees.

Where a pilot on board any vessel outward bound from an upriver port or berth is discharged for any reason at Hull Roads when previously ordered to conduct the vessel to sea, the full Pilotage and Boarding and Landing fees for both the Lower Humber and the Goole or Trent area (as appropriate) will be charged.

H. Boarding and Landing Fees

For the Boarding and Landing of Pilots in respect of every ship piloted to or from sea by a Pilot. Not exceeding 500 tons gross tonnage, **£149.30** plus additional charges as per the detail in this document for every 500 tons or part thereof on the excess of gross tonnage over 500 tons. Ships in ballast shall pay **two-thirds** only of these boarding and landing rates.

I. Transportation of Pilots

For the sole purpose of transportation of authorised pilots to and from their destinations, the following will apply:

From	To	Charge
Pilot Lobby (Hull/Hesslewood)	<ul style="list-style-type: none">• Saltend• Hessle Dock	£14.42
	<ul style="list-style-type: none">• New Holland• Barrow Haven	£42.14
Pilot Lobby (Immingham)	<ul style="list-style-type: none">• I.O.T.• Immingham Bulk Terminal• South Killingholme• Immingham Gas Jetty• North Killingholme Haven• H.I.T• H.S.T• Outer Humber	£13.29

1. The charges specified in the above list shall be payable in respect of services used on and after 1st January 2024.
2. If charges incurred are not paid within one month from the date on which they become due, the following increases shall become applicable: -

J. Period after charge becomes due - Percentage Increases

1. Payment after one month but not exceeding two months 5%
2. Payment after two months but not exceeding three months 10%
3. Payment after three months but not Exceeding four months 15%
4. Payment after four months but not Exceeding five months 20%
5. Payment after five months 30%

**This list cancels the previous list of charges made for the Humber Pilotage Area,
payable in respect of services used on and after 1st January 2024.**

APPENDIX 1

SEA TO HULL AND VICE VERSA SEA TO KILLINGHOLME AND VICE VERSA

Clause A Paragraph 1

From 1st January 2024

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
149.30	269.52	418.82	500	99.52	179.66	279.19
167.89	313.71	481.60	1000	111.92	209.12	321.03
186.48	357.90	544.38	1500	124.31	238.58	362.88
205.07	402.09	607.16	2000	136.70	268.03	404.73
223.66	446.28	669.94	2500	149.09	297.49	446.58
242.25	490.47	732.72	3000	161.48	326.95	488.43
260.84	534.66	795.50	3500	173.88	356.40	530.28
279.43	578.85	858.28	4000	186.27	385.86	572.13
298.02	623.04	921.06	4500	198.66	415.32	613.98
316.61	667.23	983.84	5000	211.05	444.78	655.83
335.20	711.42	1,046.62	5500	223.44	474.23	697.68
353.79	755.61	1,109.40	6000	235.84	503.69	739.53
372.38	799.80	1,172.18	6500	248.23	533.15	781.38
390.97	843.99	1,234.96	7000	260.62	562.60	823.22
409.56	888.18	1,297.74	7500	273.01	592.06	865.07
428.15	932.37	1,360.52	8000	285.40	621.52	906.92
446.74	976.56	1,423.30	8500	297.80	650.97	948.77
465.33	1,020.75	1,486.08	9000	310.19	680.43	990.62
483.92	1,064.94	1,548.86	9500	322.58	709.89	1,032.47
502.51	1,109.13	1,611.64	10000	334.97	739.35	1,074.32
521.10	1,153.32	1,674.42	10500	347.37	768.80	1,116.17
539.69	1,197.51	1,737.20	11000	359.76	798.26	1,158.02
558.28	1,241.70	1,799.98	11500	372.15	827.72	1,199.87
576.87	1,285.89	1,862.76	12000	384.54	857.17	1,241.72
595.46	1,330.08	1,925.54	12500	396.93	886.63	1,283.56
614.05	1,374.27	1,988.32	13000	409.33	916.09	1,325.41
632.64	1,418.46	2,051.10	13500	421.72	945.55	1,367.26
651.23	1,462.65	2,113.88	14000	434.11	975.00	1,409.11
669.82	1,506.84	2,176.66	14500	446.50	1,004.46	1,450.96
688.41	1,551.03	2,239.44	15000	458.89	1,033.92	1,492.81
707.00	1,595.22	2,302.22	15500	471.29	1,063.37	1,534.66
725.59	1,639.41	2,365.00	16000	483.68	1,092.83	1,576.51
744.18	1,683.60	2,427.78	16500	496.07	1,122.29	1,618.36
762.77	1,727.79	2,490.56	17000	508.46	1,151.74	1,660.21
781.36	1,771.98	2,553.34	17500	520.85	1,181.20	1,702.06
799.95	1,816.17	2,616.12	18000	533.25	1,210.66	1,743.91
818.54	1,860.36	2,678.90	18500	545.64	1,240.12	1,785.75
837.13	1,904.55	2,741.68	19000	558.03	1,269.57	1,827.60
855.72	1,948.74	2,804.46	19500	570.42	1,299.03	1,869.45
874.31	1,992.93	2,867.24	20000	582.82	1,328.49	1,911.30
892.90	2,037.12	2,930.02	20500	595.21	1,357.94	1,953.15
911.49	2,081.31	2,992.80	21000	607.60	1,387.40	1,995.00
930.08	2,125.50	3,055.58	21500	619.99	1,416.86	2,036.85
948.67	2,169.69	3,118.36	22000	632.38	1,446.32	2,078.70

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
967.26	2,213.88	3,181.14	22500	644.78	1,475.77	2,120.55
985.85	2,258.07	3,243.92	23000	657.17	1,505.23	2,162.40
1,004.44	2,302.26	3,306.70	23500	669.56	1,534.69	2,204.25
1,023.03	2,346.45	3,369.48	24000	681.95	1,564.14	2,246.10
1,041.62	2,390.64	3,432.26	24500	694.34	1,593.60	2,287.94
1,060.21	2,434.83	3,495.04	25000	706.74	1,623.06	2,329.79
1,078.80	2,479.02	3,557.82	25500	719.13	1,652.51	2,371.64
1,097.39	2,523.21	3,620.60	26000	731.52	1,681.97	2,413.49
1,115.98	2,567.40	3,683.38	26500	743.91	1,711.43	2,455.34
1,134.57	2,611.59	3,746.16	27000	756.30	1,740.89	2,497.19
1,153.16	2,655.78	3,808.94	27500	768.70	1,770.34	2,539.04
1,171.75	2,699.97	3,871.72	28000	781.09	1,799.80	2,580.89
1,190.34	2,744.16	3,934.50	28500	793.48	1,829.26	2,622.74
1,208.93	2,788.35	3,997.28	29000	805.87	1,858.71	2,664.59
1,227.52	2,832.54	4,060.06	29500	818.26	1,888.17	2,706.44
1,246.11	2,876.73	4,122.84	30000	830.66	1,917.63	2,748.29
1,264.70	2,920.92	4,185.62	30500	843.05	1,947.09	2,790.13
1,283.29	2,965.11	4,248.40	31000	855.44	1,976.54	2,831.98
1,301.88	3,009.30	4,311.18	31500	867.83	2,006.00	2,873.83
1,320.47	3,053.49	4,373.96	32000	880.23	2,035.46	2,915.68
1,339.06	3,097.68	4,436.74	32500	892.62	2,064.91	2,957.53
1,357.65	3,141.87	4,499.52	33000	905.01	2,094.37	2,999.38
1,376.24	3,186.06	4,562.30	33500	917.40	2,123.83	3,041.23
1,394.83	3,230.25	4,625.08	34000	929.79	2,153.28	3,083.08
1,413.42	3,274.44	4,687.86	34500	942.19	2,182.74	3,124.93
1,432.01	3,318.63	4,750.64	35000	954.58	2,212.20	3,166.78
1,450.60	3,362.82	4,813.42	35500	966.97	2,241.66	3,208.63
1,469.19	3,407.01	4,876.20	36000	979.36	2,271.11	3,250.47
1,487.78	3,451.20	4,938.98	36500	991.75	2,300.57	3,292.32
1,506.37	3,495.39	5,001.76	37000	1,004.15	2,330.03	3,334.17
1,524.96	3,539.58	5,064.54	37500	1,016.54	2,359.48	3,376.02
1,543.55	3,583.77	5,127.32	38000	1,028.93	2,388.94	3,417.87
1,562.14	3,627.96	5,190.10	38500	1,041.32	2,418.40	3,459.72
1,580.73	3,672.15	5,252.88	39000	1,053.71	2,447.86	3,501.57
1,599.32	3,716.34	5,315.66	39500	1,066.11	2,477.31	3,543.42
1,617.91	3,760.53	5,378.44	40000	1,078.50	2,506.77	3,585.27
1,636.50	3,804.72	5,441.22	40500	1,090.89	2,536.23	3,627.12
1,655.09	3,848.91	5,504.00	41000	1,103.28	2,565.68	3,668.97
1,673.68	3,893.10	5,566.78	41500	1,115.68	2,595.14	3,710.82
1,692.27	3,937.29	5,629.56	42000	1,128.07	2,624.60	3,752.66
1,710.86	3,981.48	5,692.34	42500	1,140.46	2,654.05	3,794.51
1,729.45	4,025.67	5,755.12	43000	1,152.85	2,683.51	3,836.36
1,748.04	4,069.86	5,817.90	43500	1,165.24	2,712.97	3,878.21
1,766.63	4,114.05	5,880.68	44000	1,177.64	2,742.43	3,920.06
1,785.22	4,158.24	5,943.46	44500	1,190.03	2,771.88	3,961.91
1,803.81	4,202.43	6,006.24	45000	1,202.42	2,801.34	4,003.76
1,822.40	4,246.62	6,069.02	45500	1,214.81	2,830.80	4,045.61
1,840.99	4,290.81	6,131.80	46000	1,227.20	2,860.25	4,087.46
1,859.58	4,335.00	6,194.58	46500	1,239.60	2,889.71	4,129.31
1,878.17	4,379.19	6,257.36	47000	1,251.99	2,919.17	4,171.16
1,896.76	4,423.38	6,320.14	47500	1,264.38	2,948.63	4,213.01
1,915.35	4,467.57	6,382.92	48000	1,276.77	2,978.08	4,254.85

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
1,933.94	4,511.76	6,445.70	48500	1,289.16	3,007.54	4,296.70
1,952.53	4,555.95	6,508.48	49000	1,301.56	3,037.00	4,338.55
1,971.12	4,600.14	6,571.26	49500	1,313.95	3,066.45	4,380.40
1,989.71	4,644.33	6,634.04	50000	1,326.34	3,095.91	4,422.25
2,008.30	4,688.52	6,696.82	50500	1,338.73	3,125.37	4,464.10
2,026.89	4,732.71	6,759.60	51000	1,351.12	3,154.82	4,505.95
2,045.48	4,776.90	6,822.38	51500	1,363.52	3,184.28	4,547.80
2,064.07	4,821.09	6,885.16	52000	1,375.91	3,213.74	4,589.65
2,082.66	4,865.28	6,947.94	52500	1,388.30	3,243.20	4,631.50
2,101.25	4,909.47	7,010.72	53000	1,400.69	3,272.65	4,673.35
2,119.84	4,953.66	7,073.50	53500	1,413.09	3,302.11	4,715.20
2,138.43	4,997.85	7,136.28	54000	1,425.48	3,331.57	4,757.04
2,157.02	5,042.04	7,199.06	54500	1,437.87	3,361.02	4,798.89
2,175.61	5,086.23	7,261.84	55000	1,450.26	3,390.48	4,840.74
2,194.20	5,130.42	7,324.62	55500	1,462.65	3,419.94	4,882.59
2,212.79	5,174.61	7,387.40	56000	1,475.05	3,449.40	4,924.44
2,231.38	5,218.80	7,450.18	56500	1,487.44	3,478.85	4,966.29
2,249.97	5,262.99	7,512.96	57000	1,499.83	3,508.31	5,008.14
2,268.56	5,307.18	7,575.74	57500	1,512.22	3,537.77	5,049.99
2,287.15	5,351.37	7,638.52	58000	1,524.61	3,567.22	5,091.84
2,305.74	5,395.56	7,701.30	58500	1,537.01	3,596.68	5,133.69
2,324.33	5,439.75	7,764.08	59000	1,549.40	3,626.14	5,175.54
2,342.92	5,483.94	7,826.86	59500	1,561.79	3,655.59	5,217.38
2,361.51	5,528.13	7,889.64	60000	1,574.18	3,685.05	5,259.23
2,380.10	5,572.32	7,952.42	60500	1,586.57	3,714.51	5,301.08
2,398.69	5,616.51	8,015.20	61000	1,598.97	3,743.97	5,342.93
2,417.28	5,660.70	8,077.98	61500	1,611.36	3,773.42	5,384.78
2,435.87	5,704.89	8,140.76	62000	1,623.75	3,802.88	5,426.63
2,454.46	5,749.08	8,203.54	62500	1,636.14	3,832.34	5,468.48
2,473.05	5,793.27	8,266.32	63000	1,648.54	3,861.79	5,510.33
2,491.64	5,837.46	8,329.10	63500	1,660.93	3,891.25	5,552.18
2,510.23	5,881.65	8,391.88	64000	1,673.32	3,920.71	5,594.03
2,528.82	5,925.84	8,454.66	64500	1,685.71	3,950.16	5,635.88
2,547.41	5,970.03	8,517.44	65000	1,698.10	3,979.62	5,677.73
2,566.00	6,014.22	8,580.22	65500	1,710.50	4,009.08	5,719.57
2,584.59	6,058.41	8,643.00	66000	1,722.89	4,038.54	5,761.42
2,603.18	6,102.60	8,705.78	66500	1,735.28	4,067.99	5,803.27
2,621.77	6,146.79	8,768.56	67000	1,747.67	4,097.45	5,845.12
2,640.36	6,190.98	8,831.34	67500	1,760.06	4,126.91	5,886.97
2,658.95	6,235.17	8,894.12	68000	1,772.46	4,156.36	5,928.82
2,677.54	6,279.36	8,956.90	68500	1,784.85	4,185.82	5,970.67
2,696.13	6,323.55	9,019.68	69000	1,797.24	4,215.28	6,012.52
2,714.72	6,367.74	9,082.46	69500	1,809.63	4,244.74	6,054.37
2,733.31	6,411.93	9,145.24	70000	1,822.02	4,274.19	6,096.22
2,751.90	6,456.12	9,208.02	70500	1,834.42	4,303.65	6,138.07
2,770.49	6,500.31	9,270.80	71000	1,846.81	4,333.11	6,179.92
2,789.08	6,544.50	9,333.58	71500	1,859.20	4,362.56	6,221.76
2,807.67	6,588.69	9,396.36	72000	1,871.59	4,392.02	6,263.61
2,826.26	6,632.88	9,459.14	72500	1,883.98	4,421.48	6,305.46
2,844.85	6,677.07	9,521.92	73000	1,896.38	4,450.93	6,347.31
2,863.44	6,721.26	9,584.70	73500	1,908.77	4,480.39	6,389.16
2,882.03	6,765.45	9,647.48	74000	1,921.16	4,509.85	6,431.01

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
2,900.62	6,809.64	9,710.26	74500	1,933.55	4,539.31	6,472.86
2,919.21	6,853.83	9,773.04	75000	1,945.95	4,568.76	6,514.71
2,937.80	6,898.02	9,835.82	75500	1,958.34	4,598.22	6,556.56
2,956.39	6,942.21	9,898.60	76000	1,970.73	4,627.68	6,598.41
2,974.98	6,986.40	9,961.38	76500	1,983.12	4,657.13	6,640.26
2,993.57	7,030.59	10,024.16	77000	1,995.51	4,686.59	6,682.11
3,012.16	7,074.78	10,086.94	77500	2,007.91	4,716.05	6,723.95
3,030.75	7,118.97	10,149.72	78000	2,020.30	4,745.51	6,765.80
3,049.34	7,163.16	10,212.50	78500	2,032.69	4,774.96	6,807.65
3,067.93	7,207.35	10,275.28	79000	2,045.08	4,804.42	6,849.50
3,086.52	7,251.54	10,338.06	79500	2,057.47	4,833.88	6,891.35
3,105.11	7,295.73	10,400.84	80000	2,069.87	4,863.33	6,933.20
3,123.70	7,339.92	10,463.62	80500	2,082.26	4,892.79	6,975.05
3,142.29	7,384.11	10,526.40	81000	2,094.65	4,922.25	7,016.90
3,160.88	7,428.30	10,589.18	81500	2,107.04	4,951.70	7,058.75
3,179.47	7,472.49	10,651.96	82000	2,119.43	4,981.16	7,100.60
3,198.06	7,516.68	10,714.74	82500	2,131.83	5,010.62	7,142.45
3,216.65	7,560.87	10,777.52	83000	2,144.22	5,040.08	7,184.29
3,235.24	7,605.06	10,840.30	83500	2,156.61	5,069.53	7,226.14
3,253.83	7,649.25	10,903.08	84000	2,169.00	5,098.99	7,267.99
3,272.42	7,693.44	10,965.86	84500	2,181.40	5,128.45	7,309.84
3,291.01	7,737.63	11,028.64	85000	2,193.79	5,157.90	7,351.69
3,309.60	7,781.82	11,091.42	85500	2,206.18	5,187.36	7,393.54
3,328.19	7,826.01	11,154.20	86000	2,218.57	5,216.82	7,435.39
3,346.78	7,870.20	11,216.98	86500	2,230.96	5,246.28	7,477.24
3,365.37	7,914.39	11,279.76	87000	2,243.36	5,275.73	7,519.09
3,383.96	7,958.58	11,342.54	87500	2,255.75	5,305.19	7,560.94
3,402.55	8,002.77	11,405.32	88000	2,268.14	5,334.65	7,602.79
3,421.14	8,046.96	11,468.10	88500	2,280.53	5,364.10	7,644.64
3,439.73	8,091.15	11,530.88	89000	2,292.92	5,393.56	7,686.48
3,458.32	8,135.34	11,593.66	89500	2,305.32	5,423.02	7,728.33
3,476.91	8,179.53	11,656.44	90000	2,317.71	5,452.47	7,770.18
3,495.50	8,223.72	11,719.22	90500	2,330.10	5,481.93	7,812.03
3,514.09	8,267.91	11,782.00	91000	2,342.49	5,511.39	7,853.88
3,532.68	8,312.10	11,844.78	91500	2,354.88	5,540.85	7,895.73
3,551.27	8,356.29	11,907.56	92000	2,367.28	5,570.30	7,937.58
3,569.86	8,400.48	11,970.34	92500	2,379.67	5,599.76	7,979.43
3,588.45	8,444.67	12,033.12	93000	2,392.06	5,629.22	8,021.28
3,607.04	8,488.86	12,095.90	93500	2,404.45	5,658.67	8,063.13
3,625.63	8,533.05	12,158.68	94000	2,416.84	5,688.13	8,104.98
3,644.22	8,577.24	12,221.46	94500	2,429.24	5,717.59	8,146.83
3,662.81	8,621.43	12,284.24	95000	2,441.63	5,747.05	8,188.67
3,681.40	8,665.62	12,347.02	95500	2,454.02	5,776.50	8,230.52
3,699.99	8,709.81	12,409.80	96000	2,466.41	5,805.96	8,272.37
3,718.58	8,754.00	12,472.58	96500	2,478.81	5,835.42	8,314.22
3,737.17	8,798.19	12,535.36	97000	2,491.20	5,864.87	8,356.07
3,755.76	8,842.38	12,598.14	97500	2,503.59	5,894.33	8,397.92
3,774.35	8,886.57	12,660.92	98000	2,515.98	5,923.79	8,439.77
3,792.94	8,930.76	12,723.70	98500	2,528.37	5,953.24	8,481.62
3,811.53	8,974.95	12,786.48	99000	2,540.77	5,982.70	8,523.47
3,830.12	9,019.14	12,849.26	99500	2,553.16	6,012.16	8,565.32
3,848.71	9,063.33	12,912.04	100000	2,565.55	6,041.62	8,607.17

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
3,867.30	9,107.52	12,974.82	100500	2,577.94	6,071.07	8,649.02
3,885.89	9,151.71	13,037.60	101000	2,590.33	6,100.53	8,690.86
3,904.48	9,195.90	13,100.38	101500	2,602.73	6,129.99	8,732.71
3,923.07	9,240.09	13,163.16	102000	2,615.12	6,159.44	8,774.56
3,941.66	9,284.28	13,225.94	102500	2,627.51	6,188.90	8,816.41
3,960.25	9,328.47	13,288.72	103000	2,639.90	6,218.36	8,858.26
3,978.84	9,372.66	13,351.50	103500	2,652.29	6,247.82	8,900.11
3,997.43	9,416.85	13,414.28	104000	2,664.69	6,277.27	8,941.96
4,016.02	9,461.04	13,477.06	104500	2,677.08	6,306.73	8,983.81
4,034.61	9,505.23	13,539.84	105000	2,689.47	6,336.19	9,025.66
4,053.20	9,549.42	13,602.62	105500	2,701.86	6,365.64	9,067.51
4,071.79	9,593.61	13,665.40	106000	2,714.26	6,395.10	9,109.36
4,090.38	9,637.80	13,728.18	106500	2,726.65	6,424.56	9,151.20
4,108.97	9,681.99	13,790.96	107000	2,739.04	6,454.01	9,193.05
4,127.56	9,726.18	13,853.74	107500	2,751.43	6,483.47	9,234.90
4,146.15	9,770.37	13,916.52	108000	2,763.82	6,512.93	9,276.75
4,164.74	9,814.56	13,979.30	108500	2,776.22	6,542.39	9,318.60
4,183.33	9,858.75	14,042.08	109000	2,788.61	6,571.84	9,360.45
4,201.92	9,902.94	14,104.86	109500	2,801.00	6,601.30	9,402.30
4,220.51	9,947.13	14,167.64	110000	2,813.39	6,630.76	9,444.15
4,239.10	9,991.32	14,230.42	110500	2,825.78	6,660.21	9,486.00
4,257.69	10,035.51	14,293.20	111000	2,838.18	6,689.67	9,527.85
4,276.28	10,079.70	14,355.98	111500	2,850.57	6,719.13	9,569.70
4,294.87	10,123.89	14,418.76	112000	2,862.96	6,748.59	9,611.55
4,313.46	10,168.08	14,481.54	112500	2,875.35	6,778.04	9,653.39
4,332.05	10,212.27	14,544.32	113000	2,887.74	6,807.50	9,695.24
4,350.64	10,256.46	14,607.10	113500	2,900.14	6,836.96	9,737.09
4,369.23	10,300.65	14,669.88	114000	2,912.53	6,866.41	9,778.94
4,387.82	10,344.84	14,732.66	114500	2,924.92	6,895.87	9,820.79
4,406.41	10,389.03	14,795.44	115000	2,937.31	6,925.33	9,862.64
4,425.00	10,433.22	14,858.22	115500	2,949.71	6,954.78	9,904.49
4,443.59	10,477.41	14,921.00	116000	2,962.10	6,984.24	9,946.34
4,462.18	10,521.60	14,983.78	116500	2,974.49	7,013.70	9,988.19
4,480.77	10,565.79	15,046.56	117000	2,986.88	7,043.16	10,030.04
4,499.36	10,609.98	15,109.34	117500	2,999.27	7,072.61	10,071.89
4,517.95	10,654.17	15,172.12	118000	3,011.67	7,102.07	10,113.74
4,536.54	10,698.36	15,234.90	118500	3,024.06	7,131.53	10,155.58
4,555.13	10,742.55	15,297.68	119000	3,036.45	7,160.98	10,197.43
4,573.72	10,786.74	15,360.46	119500	3,048.84	7,190.44	10,239.28
4,592.31	10,830.93	15,423.24	120000	3,061.23	7,219.90	10,281.13
4,610.90	10,875.12	15,486.02	120500	3,073.63	7,249.35	10,322.98
4,629.49	10,919.31	15,548.80	121000	3,086.02	7,278.81	10,364.83
4,648.08	10,963.50	15,611.58	121500	3,098.41	7,308.27	10,406.68
4,666.67	11,007.69	15,674.36	122000	3,110.80	7,337.73	10,448.53
4,685.26	11,051.88	15,737.14	122500	3,123.19	7,367.18	10,490.38
4,703.85	11,096.07	15,799.92	123000	3,135.59	7,396.64	10,532.23
4,722.44	11,140.26	15,862.70	123500	3,147.98	7,426.10	10,574.08
4,741.03	11,184.45	15,925.48	124000	3,160.37	7,455.55	10,615.92
4,759.62	11,228.64	15,988.26	124500	3,172.76	7,485.01	10,657.77
4,778.21	11,272.83	16,051.04	125000	3,185.15	7,514.47	10,699.62
4,796.80	11,317.02	16,113.82	125500	3,197.55	7,543.93	10,741.47
4,815.39	11,361.21	16,176.60	126000	3,209.94	7,573.38	10,783.32

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
4,833.98	11,405.40	16,239.38	126500	3,222.33	7,602.84	10,825.17
4,852.57	11,449.59	16,302.16	127000	3,234.72	7,632.30	10,867.02
4,871.16	11,493.78	16,364.94	127500	3,247.12	7,661.75	10,908.87
4,889.75	11,537.97	16,427.72	128000	3,259.51	7,691.21	10,950.72
4,908.34	11,582.16	16,490.50	128500	3,271.90	7,720.67	10,992.57
4,926.93	11,626.35	16,553.28	129000	3,284.29	7,750.12	11,034.42
4,945.52	11,670.54	16,616.06	129500	3,296.68	7,779.58	11,076.27
4,964.11	11,714.73	16,678.84	130000	3,309.08	7,809.04	11,118.11
4,982.70	11,758.92	16,741.62	130500	3,321.47	7,838.50	11,159.96
5,001.29	11,803.11	16,804.40	131000	3,333.86	7,867.95	11,201.81
5,019.88	11,847.30	16,867.18	131500	3,346.25	7,897.41	11,243.66
5,038.47	11,891.49	16,929.96	132000	3,358.64	7,926.87	11,285.51
5,057.06	11,935.68	16,992.74	132500	3,371.04	7,956.32	11,327.36
5,075.65	11,979.87	17,055.52	133000	3,383.43	7,985.78	11,369.21
5,094.24	12,024.06	17,118.30	133500	3,395.82	8,015.24	11,411.06
5,112.83	12,068.25	17,181.08	134000	3,408.21	8,044.70	11,452.91
5,131.42	12,112.44	17,243.86	134500	3,420.60	8,074.15	11,494.76
5,150.01	12,156.63	17,306.64	135000	3,433.00	8,103.61	11,536.61
5,168.60	12,200.82	17,369.42	135500	3,445.39	8,133.07	11,578.46
5,187.19	12,245.01	17,432.20	136000	3,457.78	8,162.52	11,620.30
5,205.78	12,289.20	17,494.98	136500	3,470.17	8,191.98	11,662.15
5,224.37	12,333.39	17,557.76	137000	3,482.57	8,221.44	11,704.00
5,242.96	12,377.58	17,620.54	137500	3,494.96	8,250.89	11,745.85
5,261.55	12,421.77	17,683.32	138000	3,507.35	8,280.35	11,787.70
5,280.14	12,465.96	17,746.10	138500	3,519.74	8,309.81	11,829.55
5,298.73	12,510.15	17,808.88	139000	3,532.13	8,339.27	11,871.40
5,317.32	12,554.34	17,871.66	139500	3,544.53	8,368.72	11,913.25
5,335.91	12,598.53	17,934.44	140000	3,556.92	8,398.18	11,955.10
5,354.50	12,642.72	17,997.22	140500	3,569.31	8,427.64	11,996.95
5,373.09	12,686.91	18,060.00	141000	3,581.70	8,457.09	12,038.80
5,391.68	12,731.10	18,122.78	141500	3,594.09	8,486.55	12,080.65
5,410.27	12,775.29	18,185.56	142000	3,606.49	8,516.01	12,122.49
5,428.86	12,819.48	18,248.34	142500	3,618.88	8,545.47	12,164.34
5,447.45	12,863.67	18,311.12	143000	3,631.27	8,574.92	12,206.19
5,466.04	12,907.86	18,373.90	143500	3,643.66	8,604.38	12,248.04
5,484.63	12,952.05	18,436.68	144000	3,656.05	8,633.84	12,289.89
5,503.22	12,996.24	18,499.46	144500	3,668.45	8,663.29	12,331.74
5,521.81	13,040.43	18,562.24	145000	3,680.84	8,692.75	12,373.59
5,540.40	13,084.62	18,625.02	145500	3,693.23	8,722.21	12,415.44
5,558.99	13,128.81	18,687.80	146000	3,705.62	8,751.66	12,457.29
5,577.58	13,173.00	18,750.58	146500	3,718.01	8,781.12	12,499.14
5,596.17	13,217.19	18,813.36	147000	3,730.41	8,810.58	12,540.99
5,614.76	13,261.38	18,876.14	147500	3,742.80	8,840.04	12,582.83
5,633.35	13,305.57	18,938.92	148000	3,755.19	8,869.49	12,624.68
5,651.94	13,349.76	19,001.70	148500	3,767.58	8,898.95	12,666.53
5,670.53	13,393.95	19,064.48	149000	3,779.98	8,928.41	12,708.38
5,689.12	13,438.14	19,127.26	149500	3,792.37	8,957.86	12,750.23
5,707.71	13,482.33	19,190.04	150000	3,804.76	8,987.32	12,792.08
5,726.30	13,526.52	19,252.82	150500	3,817.15	9,016.78	12,833.93
5,744.89	13,570.71	19,315.60	151000	3,829.54	9,046.24	12,875.78
5,763.48	13,614.90	19,378.38	151500	3,841.94	9,075.69	12,917.63
5,782.07	13,659.09	19,441.16	152000	3,854.33	9,105.15	12,959.48

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
5,800.66	13,703.28	19,503.94	152500	3,866.72	9,134.61	13,001.33
5,819.25	13,747.47	19,566.72	153000	3,879.11	9,164.06	13,043.18
5,837.84	13,791.66	19,629.50	153500	3,891.50	9,193.52	13,085.02
5,856.43	13,835.85	19,692.28	154000	3,903.90	9,222.98	13,126.87
5,875.02	13,880.04	19,755.06	154500	3,916.29	9,252.43	13,168.72
5,893.61	13,924.23	19,817.84	155000	3,928.68	9,281.89	13,210.57
5,912.20	13,968.42	19,880.62	155500	3,941.07	9,311.35	13,252.42
5,930.79	14,012.61	19,943.40	156000	3,953.46	9,340.81	13,294.27
5,949.38	14,056.80	20,006.18	156500	3,965.86	9,370.26	13,336.12
5,967.97	14,100.99	20,068.96	157000	3,978.25	9,399.72	13,377.97
5,986.56	14,145.18	20,131.74	157500	3,990.64	9,429.18	13,419.82
6,005.15	14,189.37	20,194.52	158000	4,003.03	9,458.63	13,461.67
6,023.74	14,233.56	20,257.30	158500	4,015.43	9,488.09	13,503.52
6,042.33	14,277.75	20,320.08	159000	4,027.82	9,517.55	13,545.37
6,060.92	14,321.94	20,382.86	159500	4,040.21	9,547.01	13,587.21
6,079.51	14,366.13	20,445.64	160000	4,052.60	9,576.46	13,629.06
6,098.10	14,410.32	20,508.42	160500	4,064.99	9,605.92	13,670.91
6,116.69	14,454.51	20,571.20	161000	4,077.39	9,635.38	13,712.76
6,135.28	14,498.70	20,633.98	161500	4,089.78	9,664.83	13,754.61
6,153.87	14,542.89	20,696.76	162000	4,102.17	9,694.29	13,796.46
6,172.46	14,587.08	20,759.54	162500	4,114.56	9,723.75	13,838.31
6,191.05	14,631.27	20,822.32	163000	4,126.95	9,753.20	13,880.16
6,209.64	14,675.46	20,885.10	163500	4,139.35	9,782.66	13,922.01
6,228.23	14,719.65	20,947.88	164000	4,151.74	9,812.12	13,963.86
6,246.82	14,763.84	21,010.66	164500	4,164.13	9,841.58	14,005.71
6,265.41	14,808.03	21,073.44	165000	4,176.52	9,871.03	14,047.56
6,284.00	14,852.22	21,136.22	165500	4,188.91	9,900.49	14,089.40
6,302.59	14,896.41	21,199.00	166000	4,201.31	9,929.95	14,131.25
6,321.18	14,940.60	21,261.78	166500	4,213.70	9,959.40	14,173.10
6,339.77	14,984.79	21,324.56	167000	4,226.09	9,988.86	14,214.95
6,358.36	15,028.98	21,387.34	167500	4,238.48	10,018.32	14,256.80
6,376.95	15,073.17	21,450.12	168000	4,250.87	10,047.78	14,298.65
6,395.54	15,117.36	21,512.90	168500	4,263.27	10,077.23	14,340.50
6,414.13	15,161.55	21,575.68	169000	4,275.66	10,106.69	14,382.35
6,432.72	15,205.74	21,638.46	169500	4,288.05	10,136.15	14,424.20
6,451.31	15,249.93	21,701.24	170000	4,300.44	10,165.60	14,466.05
6,469.90	15,294.12	21,764.02	170500	4,312.84	10,195.06	14,507.90
6,488.49	15,338.31	21,826.80	171000	4,325.23	10,224.52	14,549.74
6,507.08	15,382.50	21,889.58	171500	4,337.62	10,253.97	14,591.59
6,525.67	15,426.69	21,952.36	172000	4,350.01	10,283.43	14,633.44
6,544.26	15,470.88	22,015.14	172500	4,362.40	10,312.89	14,675.29
6,562.85	15,515.07	22,077.92	173000	4,374.80	10,342.35	14,717.14
6,581.44	15,559.26	22,140.70	173500	4,387.19	10,371.80	14,758.99
6,600.03	15,603.45	22,203.48	174000	4,399.58	10,401.26	14,800.84
6,618.62	15,647.64	22,266.26	174500	4,411.97	10,430.72	14,842.69
6,637.21	15,691.83	22,329.04	175000	4,424.36	10,460.17	14,884.54
6,655.80	15,736.02	22,391.82	175500	4,436.76	10,489.63	14,926.39
6,674.39	15,780.21	22,454.60	176000	4,449.15	10,519.09	14,968.24
6,692.98	15,824.40	22,517.38	176500	4,461.54	10,548.55	15,010.09
6,711.57	15,868.59	22,580.16	177000	4,473.93	10,578.00	15,051.93
6,730.16	15,912.78	22,642.94	177500	4,486.32	10,607.46	15,093.78
6,748.75	15,956.97	22,705.72	178000	4,498.72	10,636.92	15,135.63

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
6,767.34	16,001.16	22,768.50	178500	4,511.11	10,666.37	15,177.48
6,785.93	16,045.35	22,831.28	179000	4,523.50	10,695.83	15,219.33
6,804.52	16,089.54	22,894.06	179500	4,535.89	10,725.29	15,261.18
6,823.11	16,133.73	22,956.84	180000	4,548.29	10,754.74	15,303.03
6,841.70	16,177.92	23,019.62	180500	4,560.68	10,784.20	15,344.88
6,860.29	16,222.11	23,082.40	181000	4,573.07	10,813.66	15,386.73
6,878.88	16,266.30	23,145.18	181500	4,585.46	10,843.12	15,428.58
6,897.47	16,310.49	23,207.96	182000	4,597.85	10,872.57	15,470.43
6,916.06	16,354.68	23,270.74	182500	4,610.25	10,902.03	15,512.28
6,934.65	16,398.87	23,333.52	183000	4,622.64	10,931.49	15,554.12
6,953.24	16,443.06	23,396.30	183500	4,635.03	10,960.94	15,595.97
6,971.83	16,487.25	23,459.08	184000	4,647.42	10,990.40	15,637.82
6,990.42	16,531.44	23,521.86	184500	4,659.81	11,019.86	15,679.67
7,009.01	16,575.63	23,584.64	185000	4,672.21	11,049.31	15,721.52
7,027.60	16,619.82	23,647.42	185500	4,684.60	11,078.77	15,763.37
7,046.19	16,664.01	23,710.20	186000	4,696.99	11,108.23	15,805.22
7,064.78	16,708.20	23,772.98	186500	4,709.38	11,137.69	15,847.07
7,083.37	16,752.39	23,835.76	187000	4,721.77	11,167.14	15,888.92
7,101.96	16,796.58	23,898.54	187500	4,734.17	11,196.60	15,930.77
7,120.55	16,840.77	23,961.32	188000	4,746.56	11,226.06	15,972.62
7,139.14	16,884.96	24,024.10	188500	4,758.95	11,255.51	16,014.47
7,157.73	16,929.15	24,086.88	189000	4,771.34	11,284.97	16,056.31
7,176.32	16,973.34	24,149.66	189500	4,783.73	11,314.43	16,098.16
7,194.91	17,017.53	24,212.44	190000	4,796.13	11,343.89	16,140.01
7,213.50	17,061.72	24,275.22	190500	4,808.52	11,373.34	16,181.86
7,232.09	17,105.91	24,338.00	191000	4,820.91	11,402.80	16,223.71
7,250.68	17,150.10	24,400.78	191500	4,833.30	11,432.26	16,265.56
7,269.27	17,194.29	24,463.56	192000	4,845.70	11,461.71	16,307.41
7,287.86	17,238.48	24,526.34	192500	4,858.09	11,491.17	16,349.26
7,306.45	17,282.67	24,589.12	193000	4,870.48	11,520.63	16,391.11
7,325.04	17,326.86	24,651.90	193500	4,882.87	11,550.08	16,432.96
7,343.63	17,371.05	24,714.68	194000	4,895.26	11,579.54	16,474.81
7,362.22	17,415.24	24,777.46	194500	4,907.66	11,609.00	16,516.65
7,380.81	17,459.43	24,840.24	195000	4,920.05	11,638.46	16,558.50
7,399.40	17,503.62	24,903.02	195500	4,932.44	11,667.91	16,600.35
7,417.99	17,547.81	24,965.80	196000	4,944.83	11,697.37	16,642.20
7,436.58	17,592.00	25,028.58	196500	4,957.22	11,726.83	16,684.05
7,455.17	17,636.19	25,091.36	197000	4,969.62	11,756.28	16,725.90
7,473.76	17,680.38	25,154.14	197500	4,982.01	11,785.74	16,767.75
7,492.35	17,724.57	25,216.92	198000	4,994.40	11,815.20	16,809.60
7,510.94	17,768.76	25,279.70	198500	5,006.79	11,844.66	16,851.45
7,529.53	17,812.95	25,342.48	199000	5,019.18	11,874.11	16,893.30
7,548.12	17,857.14	25,405.26	199500	5,031.58	11,903.57	16,935.15
7,566.71	17,901.33	25,468.04	200000	5,043.97	11,933.03	16,977.00

APPENDIX 2

SEA TO NEW HOLLAND, BARROW OR HESSLE & VICE VERSA

Clause A Paragraph 2

From 1st January 2024

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
149.30	325.67	474.97	500	99.52	217.09	316.62
167.89	369.86	537.75	1000	111.92	246.55	358.46
186.48	414.05	600.53	1500	124.31	276.01	400.31
205.07	458.24	663.31	2000	136.70	305.46	442.16
223.66	502.43	726.09	2500	149.09	334.92	484.01
242.25	546.62	788.87	3000	161.48	364.38	525.86
260.84	590.81	851.65	3500	173.88	393.83	567.71
279.43	635.00	914.43	4000	186.27	423.29	609.56
298.02	679.19	977.21	4500	198.66	452.75	651.41
316.61	723.38	1,039.99	5000	211.05	482.21	693.26
335.20	767.57	1,102.77	5500	223.44	511.66	735.11
353.79	811.76	1,165.55	6000	235.84	541.12	776.96
372.38	855.95	1,228.33	6500	248.23	570.58	818.80
390.97	900.14	1,291.11	7000	260.62	600.03	860.65
409.56	944.33	1,353.89	7500	273.01	629.49	902.50
428.15	988.52	1,416.67	8000	285.40	658.95	944.35
446.74	1,032.71	1,479.45	8500	297.80	688.40	986.20
465.33	1,076.90	1,542.23	9000	310.19	717.86	1,028.05
483.92	1,121.09	1,605.01	9500	322.58	747.32	1,069.90
502.51	1,165.28	1,667.79	10000	334.97	776.78	1,111.75
521.10	1,209.47	1,730.57	10500	347.37	806.23	1,153.60
539.69	1,253.66	1,793.35	11000	359.76	835.69	1,195.45
558.28	1,297.85	1,856.13	11500	372.15	865.15	1,237.30
576.87	1,342.04	1,918.91	12000	384.54	894.60	1,279.15
595.46	1,386.23	1,981.69	12500	396.93	924.06	1,320.99
614.05	1,430.42	2,044.47	13000	409.33	953.52	1,362.84
632.64	1,474.61	2,107.25	13500	421.72	982.98	1,404.69
651.23	1,518.80	2,170.03	14000	434.11	1,012.43	1,446.54
669.82	1,562.99	2,232.81	14500	446.50	1,041.89	1,488.39
688.41	1,607.18	2,295.59	15000	458.89	1,071.35	1,530.24

APPENDIX 3

SEA TO IMMINGHAM AND VICE VERSA

Clause A Paragraph 3
From 1st January 2024

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
149.30	228.61	377.91	500	99.52	152.39	251.91
167.89	272.80	440.69	1000	111.92	181.85	293.76
186.48	316.99	503.47	1500	124.31	211.31	335.61
205.07	361.18	566.25	2000	136.70	240.76	377.46
223.66	405.37	629.03	2500	149.09	270.22	419.31
242.25	449.56	691.81	3000	161.48	299.68	461.16
260.84	493.75	754.59	3500	173.88	329.13	503.01
279.43	537.94	817.37	4000	186.27	358.59	544.86
298.02	582.13	880.15	4500	198.66	388.05	586.71
316.61	626.32	942.93	5000	211.05	417.50	628.56
335.20	670.51	1,005.71	5500	223.44	446.96	670.41
353.79	714.70	1,068.49	6000	235.84	476.42	712.26
372.38	758.89	1,131.27	6500	248.23	505.88	754.10
390.97	803.08	1,194.05	7000	260.62	535.33	795.95
409.56	847.27	1,256.83	7500	273.01	564.79	837.80
428.15	891.46	1,319.61	8000	285.40	594.25	879.65
446.74	935.65	1,382.39	8500	297.80	623.70	921.50
465.33	979.84	1,445.17	9000	310.19	653.16	963.35
483.92	1,024.03	1,507.95	9500	322.58	682.62	1,005.20
502.51	1,068.22	1,570.73	10000	334.97	712.08	1,047.05
521.10	1,112.41	1,633.51	10500	347.37	741.53	1,088.90
539.69	1,156.60	1,696.29	11000	359.76	770.99	1,130.75
558.28	1,200.79	1,759.07	11500	372.15	800.45	1,172.60
576.87	1,244.98	1,821.85	12000	384.54	829.90	1,214.45
595.46	1,289.17	1,884.63	12500	396.93	859.36	1,256.29
614.05	1,333.36	1,947.41	13000	409.33	888.82	1,298.14
632.64	1,377.55	2,010.19	13500	421.72	918.27	1,339.99
651.23	1,421.74	2,072.97	14000	434.11	947.73	1,381.84
669.82	1,465.93	2,135.75	14500	446.50	977.19	1,423.69
688.41	1,510.12	2,198.53	15000	458.89	1,006.65	1,465.54
707.00	1,554.31	2,261.31	15500	471.29	1,036.10	1,507.39
725.59	1,598.50	2,324.09	16000	483.68	1,065.56	1,549.24
744.18	1,642.69	2,386.87	16500	496.07	1,095.02	1,591.09
762.77	1,686.88	2,449.65	17000	508.46	1,124.47	1,632.94
781.36	1,731.07	2,512.43	17500	520.85	1,153.93	1,674.79
799.95	1,775.26	2,575.21	18000	533.25	1,183.39	1,716.63
818.54	1,819.45	2,637.99	18500	545.64	1,212.85	1,758.48
837.13	1,863.64	2,700.77	19000	558.03	1,242.30	1,800.33
855.72	1,907.83	2,763.55	19500	570.42	1,271.76	1,842.18
874.31	1,952.02	2,826.33	20000	582.82	1,301.22	1,884.03
892.90	1,996.21	2,889.11	20500	595.21	1,330.67	1,925.88
911.49	2,040.40	2,951.89	21000	607.60	1,360.13	1,967.73
930.08	2,084.59	3,014.67	21500	619.99	1,389.59	2,009.58
948.67	2,128.78	3,077.45	22000	632.38	1,419.04	2,051.43
967.26	2,172.97	3,140.23	22500	644.78	1,448.50	2,093.28

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
985.85	2,217.16	3,203.01	23000	657.17	1,477.96	2,135.13
1,004.44	2,261.35	3,265.79	23500	669.56	1,507.42	2,176.98
1,023.03	2,305.54	3,328.57	24000	681.95	1,536.87	2,218.82
1,041.62	2,349.73	3,391.35	24500	694.34	1,566.33	2,260.67
1,060.21	2,393.92	3,454.13	25000	706.74	1,595.79	2,302.52
1,078.80	2,438.11	3,516.91	25500	719.13	1,625.24	2,344.37
1,097.39	2,482.30	3,579.69	26000	731.52	1,654.70	2,386.22
1,115.98	2,526.49	3,642.47	26500	743.91	1,684.16	2,428.07
1,134.57	2,570.68	3,705.25	27000	756.30	1,713.62	2,469.92
1,153.16	2,614.87	3,768.03	27500	768.70	1,743.07	2,511.77
1,171.75	2,659.06	3,830.81	28000	781.09	1,772.53	2,553.62
1,190.34	2,703.25	3,893.59	28500	793.48	1,801.99	2,595.47
1,208.93	2,747.44	3,956.37	29000	805.87	1,831.44	2,637.32
1,227.52	2,791.63	4,019.15	29500	818.26	1,860.90	2,679.17
1,246.11	2,835.82	4,081.93	30000	830.66	1,890.36	2,721.01
1,264.70	2,880.01	4,144.71	30500	843.05	1,919.81	2,762.86
1,283.29	2,924.20	4,207.49	31000	855.44	1,949.27	2,804.71
1,301.88	2,968.39	4,270.27	31500	867.83	1,978.73	2,846.56
1,320.47	3,012.58	4,333.05	32000	880.23	2,008.19	2,888.41
1,339.06	3,056.77	4,395.83	32500	892.62	2,037.64	2,930.26
1,357.65	3,100.96	4,458.61	33000	905.01	2,067.10	2,972.11
1,376.24	3,145.15	4,521.39	33500	917.40	2,096.56	3,013.96
1,394.83	3,189.34	4,584.17	34000	929.79	2,126.01	3,055.81
1,413.42	3,233.53	4,646.95	34500	942.19	2,155.47	3,097.66
1,432.01	3,277.72	4,709.73	35000	954.58	2,184.93	3,139.51
1,450.60	3,321.91	4,772.51	35500	966.97	2,214.39	3,181.36
1,469.19	3,366.10	4,835.29	36000	979.36	2,243.84	3,223.20
1,487.78	3,410.29	4,898.07	36500	991.75	2,273.30	3,265.05
1,506.37	3,454.48	4,960.85	37000	1,004.15	2,302.76	3,306.90
1,524.96	3,498.67	5,023.63	37500	1,016.54	2,332.21	3,348.75
1,543.55	3,542.86	5,086.41	38000	1,028.93	2,361.67	3,390.60
1,562.14	3,587.05	5,149.19	38500	1,041.32	2,391.13	3,432.45
1,580.73	3,631.24	5,211.97	39000	1,053.71	2,420.58	3,474.30
1,599.32	3,675.43	5,274.75	39500	1,066.11	2,450.04	3,516.15
1,617.91	3,719.62	5,337.53	40000	1,078.50	2,479.50	3,558.00
1,636.50	3,763.81	5,400.31	40500	1,090.89	2,508.96	3,599.85
1,655.09	3,808.00	5,463.09	41000	1,103.28	2,538.41	3,641.70
1,673.68	3,852.19	5,525.87	41500	1,115.68	2,567.87	3,683.54
1,692.27	3,896.38	5,588.65	42000	1,128.07	2,597.33	3,725.39
1,710.86	3,940.57	5,651.43	42500	1,140.46	2,626.78	3,767.24
1,729.45	3,984.76	5,714.21	43000	1,152.85	2,656.24	3,809.09
1,748.04	4,028.95	5,776.99	43500	1,165.24	2,685.70	3,850.94
1,766.63	4,073.14	5,839.77	44000	1,177.64	2,715.16	3,892.79
1,785.22	4,117.33	5,902.55	44500	1,190.03	2,744.61	3,934.64
1,803.81	4,161.52	5,965.33	45000	1,202.42	2,774.07	3,976.49
1,822.40	4,205.71	6,028.11	45500	1,214.81	2,803.53	4,018.34
1,840.99	4,249.90	6,090.89	46000	1,227.20	2,832.98	4,060.19
1,859.58	4,294.09	6,153.67	46500	1,239.60	2,862.44	4,102.04
1,878.17	4,338.28	6,216.45	47000	1,251.99	2,891.90	4,143.89
1,896.76	4,382.47	6,279.23	47500	1,264.38	2,921.35	4,185.73
1,915.35	4,426.66	6,342.01	48000	1,276.77	2,950.81	4,227.58
1,933.94	4,470.85	6,404.79	48500	1,289.16	2,980.27	4,269.43

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
1,952.53	4,515.04	6,467.57	49000	1,301.56	3,009.73	4,311.28
1,971.12	4,559.23	6,530.35	49500	1,313.95	3,039.18	4,353.13
1,989.71	4,603.42	6,593.13	50000	1,326.34	3,068.64	4,394.98
2,008.30	4,647.61	6,655.91	50500	1,338.73	3,098.10	4,436.83
2,026.89	4,691.80	6,718.69	51000	1,351.12	3,127.55	4,478.68
2,045.48	4,735.99	6,781.47	51500	1,363.52	3,157.01	4,520.53
2,064.07	4,780.18	6,844.25	52000	1,375.91	3,186.47	4,562.38
2,082.66	4,824.37	6,907.03	52500	1,388.30	3,215.93	4,604.23
2,101.25	4,868.56	6,969.81	53000	1,400.69	3,245.38	4,646.08
2,119.84	4,912.75	7,032.59	53500	1,413.09	3,274.84	4,687.92
2,138.43	4,956.94	7,095.37	54000	1,425.48	3,304.30	4,729.77
2,157.02	5,001.13	7,158.15	54500	1,437.87	3,333.75	4,771.62
2,175.61	5,045.32	7,220.93	55000	1,450.26	3,363.21	4,813.47
2,194.20	5,089.51	7,283.71	55500	1,462.65	3,392.67	4,855.32
2,212.79	5,133.70	7,346.49	56000	1,475.05	3,422.12	4,897.17
2,231.38	5,177.89	7,409.27	56500	1,487.44	3,451.58	4,939.02
2,249.97	5,222.08	7,472.05	57000	1,499.83	3,481.04	4,980.87
2,268.56	5,266.27	7,534.83	57500	1,512.22	3,510.50	5,022.72
2,287.15	5,310.46	7,597.61	58000	1,524.61	3,539.95	5,064.57
2,305.74	5,354.65	7,660.39	58500	1,537.01	3,569.41	5,106.42
2,324.33	5,398.84	7,723.17	59000	1,549.40	3,598.87	5,148.27
2,342.92	5,443.03	7,785.95	59500	1,561.79	3,628.32	5,190.11
2,361.51	5,487.22	7,848.73	60000	1,574.18	3,657.78	5,231.96
2,380.10	5,531.41	7,911.51	60500	1,586.57	3,687.24	5,273.81
2,398.69	5,575.60	7,974.29	61000	1,598.97	3,716.69	5,315.66
2,417.28	5,619.79	8,037.07	61500	1,611.36	3,746.15	5,357.51
2,435.87	5,663.98	8,099.85	62000	1,623.75	3,775.61	5,399.36
2,454.46	5,708.17	8,162.63	62500	1,636.14	3,805.07	5,441.21
2,473.05	5,752.36	8,225.41	63000	1,648.54	3,834.52	5,483.06
2,491.64	5,796.55	8,288.19	63500	1,660.93	3,863.98	5,524.91
2,510.23	5,840.74	8,350.97	64000	1,673.32	3,893.44	5,566.76
2,528.82	5,884.93	8,413.75	64500	1,685.71	3,922.89	5,608.61
2,547.41	5,929.12	8,476.53	65000	1,698.10	3,952.35	5,650.45
2,566.00	5,973.31	8,539.31	65500	1,710.50	3,981.81	5,692.30
2,584.59	6,017.50	8,602.09	66000	1,722.89	4,011.27	5,734.15
2,603.18	6,061.69	8,664.87	66500	1,735.28	4,040.72	5,776.00
2,621.77	6,105.88	8,727.65	67000	1,747.67	4,070.18	5,817.85
2,640.36	6,150.07	8,790.43	67500	1,760.06	4,099.64	5,859.70
2,658.95	6,194.26	8,853.21	68000	1,772.46	4,129.09	5,901.55
2,677.54	6,238.45	8,915.99	68500	1,784.85	4,158.55	5,943.40
2,696.13	6,282.64	8,978.77	69000	1,797.24	4,188.01	5,985.25
2,714.72	6,326.83	9,041.55	69500	1,809.63	4,217.46	6,027.10
2,733.31	6,371.02	9,104.33	70000	1,822.02	4,246.92	6,068.95
2,751.90	6,415.21	9,167.11	70500	1,834.42	4,276.38	6,110.80
2,770.49	6,459.40	9,229.89	71000	1,846.81	4,305.84	6,152.64
2,789.08	6,503.59	9,292.67	71500	1,859.20	4,335.29	6,194.49
2,807.67	6,547.78	9,355.45	72000	1,871.59	4,364.75	6,236.34
2,826.26	6,591.97	9,418.23	72500	1,883.98	4,394.21	6,278.19
2,844.85	6,636.16	9,481.01	73000	1,896.38	4,423.66	6,320.04
2,863.44	6,680.35	9,543.79	73500	1,908.77	4,453.12	6,361.89
2,882.03	6,724.54	9,606.57	74000	1,921.16	4,482.58	6,403.74
2,900.62	6,768.73	9,669.35	74500	1,933.55	4,512.04	6,445.59

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
2,919.21	6,812.92	9,732.13	75000	1,945.95	4,541.49	6,487.44
2,937.80	6,857.11	9,794.91	75500	1,958.34	4,570.95	6,529.29
2,956.39	6,901.30	9,857.69	76000	1,970.73	4,600.41	6,571.14
2,974.98	6,945.49	9,920.47	76500	1,983.12	4,629.86	6,612.99
2,993.57	6,989.68	9,983.25	77000	1,995.51	4,659.32	6,654.83
3,012.16	7,033.87	10,046.03	77500	2,007.91	4,688.78	6,696.68
3,030.75	7,078.06	10,108.81	78000	2,020.30	4,718.23	6,738.53
3,049.34	7,122.25	10,171.59	78500	2,032.69	4,747.69	6,780.38
3,067.93	7,166.44	10,234.37	79000	2,045.08	4,777.15	6,822.23
3,086.52	7,210.63	10,297.15	79500	2,057.47	4,806.61	6,864.08
3,105.11	7,254.82	10,359.93	80000	2,069.87	4,836.06	6,905.93
3,123.70	7,299.01	10,422.71	80500	2,082.26	4,865.52	6,947.78
3,142.29	7,343.20	10,485.49	81000	2,094.65	4,894.98	6,989.63
3,160.88	7,387.39	10,548.27	81500	2,107.04	4,924.43	7,031.48
3,179.47	7,431.58	10,611.05	82000	2,119.43	4,953.89	7,073.33
3,198.06	7,475.77	10,673.83	82500	2,131.83	4,983.35	7,115.18
3,216.65	7,519.96	10,736.61	83000	2,144.22	5,012.81	7,157.02
3,235.24	7,564.15	10,799.39	83500	2,156.61	5,042.26	7,198.87
3,253.83	7,608.34	10,862.17	84000	2,169.00	5,071.72	7,240.72
3,272.42	7,652.53	10,924.95	84500	2,181.40	5,101.18	7,282.57
3,291.01	7,696.72	10,987.73	85000	2,193.79	5,130.63	7,324.42
3,309.60	7,740.91	11,050.51	85500	2,206.18	5,160.09	7,366.27
3,328.19	7,785.10	11,113.29	86000	2,218.57	5,189.55	7,408.12
3,346.78	7,829.29	11,176.07	86500	2,230.96	5,219.00	7,449.97
3,365.37	7,873.48	11,238.85	87000	2,243.36	5,248.46	7,491.82
3,383.96	7,917.67	11,301.63	87500	2,255.75	5,277.92	7,533.67
3,402.55	7,961.86	11,364.41	88000	2,268.14	5,307.38	7,575.52
3,421.14	8,006.05	11,427.19	88500	2,280.53	5,336.83	7,617.36
3,439.73	8,050.24	11,489.97	89000	2,292.92	5,366.29	7,659.21
3,458.32	8,094.43	11,552.75	89500	2,305.32	5,395.75	7,701.06
3,476.91	8,138.62	11,615.53	90000	2,317.71	5,425.20	7,742.91
3,495.50	8,182.81	11,678.31	90500	2,330.10	5,454.66	7,784.76
3,514.09	8,227.00	11,741.09	91000	2,342.49	5,484.12	7,826.61
3,532.68	8,271.19	11,803.87	91500	2,354.88	5,513.58	7,868.46
3,551.27	8,315.38	11,866.65	92000	2,367.28	5,543.03	7,910.31
3,569.86	8,359.57	11,929.43	92500	2,379.67	5,572.49	7,952.16
3,588.45	8,403.76	11,992.21	93000	2,392.06	5,601.95	7,994.01
3,607.04	8,447.95	12,054.99	93500	2,404.45	5,631.40	8,035.86
3,625.63	8,492.14	12,117.77	94000	2,416.84	5,660.86	8,077.71
3,644.22	8,536.33	12,180.55	94500	2,429.24	5,690.32	8,119.55
3,662.81	8,580.52	12,243.33	95000	2,441.63	5,719.77	8,161.40
3,681.40	8,624.71	12,306.11	95500	2,454.02	5,749.23	8,203.25
3,699.99	8,668.90	12,368.89	96000	2,466.41	5,778.69	8,245.10
3,718.58	8,713.09	12,431.67	96500	2,478.81	5,808.15	8,286.95
3,737.17	8,757.28	12,494.45	97000	2,491.20	5,837.60	8,328.80
3,755.76	8,801.47	12,557.23	97500	2,503.59	5,867.06	8,370.65
3,774.35	8,845.66	12,620.01	98000	2,515.98	5,896.52	8,412.50
3,792.94	8,889.85	12,682.79	98500	2,528.37	5,925.97	8,454.35
3,811.53	8,934.04	12,745.57	99000	2,540.77	5,955.43	8,496.20
3,830.12	8,978.23	12,808.35	99500	2,553.16	5,984.89	8,538.05
3,848.71	9,022.42	12,871.13	100000	2,565.55	6,014.35	8,579.90
3,867.30	9,066.61	12,933.91	100500	2,577.94	6,043.80	8,621.74

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
3,885.89	9,110.80	12,996.69	101000	2,590.33	6,073.26	8,663.59
3,904.48	9,154.99	13,059.47	101500	2,602.73	6,102.72	8,705.44
3,923.07	9,199.18	13,122.25	102000	2,615.12	6,132.17	8,747.29
3,941.66	9,243.37	13,185.03	102500	2,627.51	6,161.63	8,789.14
3,960.25	9,287.56	13,247.81	103000	2,639.90	6,191.09	8,830.99
3,978.84	9,331.75	13,310.59	103500	2,652.29	6,220.54	8,872.84
3,997.43	9,375.94	13,373.37	104000	2,664.69	6,250.00	8,914.69
4,016.02	9,420.13	13,436.15	104500	2,677.08	6,279.46	8,956.54
4,034.61	9,464.32	13,498.93	105000	2,689.47	6,308.92	8,998.39
4,053.20	9,508.51	13,561.71	105500	2,701.86	6,338.37	9,040.24
4,071.79	9,552.70	13,624.49	106000	2,714.26	6,367.83	9,082.09
4,090.38	9,596.89	13,687.27	106500	2,726.65	6,397.29	9,123.93
4,108.97	9,641.08	13,750.05	107000	2,739.04	6,426.74	9,165.78
4,127.56	9,685.27	13,812.83	107500	2,751.43	6,456.20	9,207.63
4,146.15	9,729.46	13,875.61	108000	2,763.82	6,485.66	9,249.48
4,164.74	9,773.65	13,938.39	108500	2,776.22	6,515.12	9,291.33
4,183.33	9,817.84	14,001.17	109000	2,788.61	6,544.57	9,333.18
4,201.92	9,862.03	14,063.95	109500	2,801.00	6,574.03	9,375.03
4,220.51	9,906.22	14,126.73	110000	2,813.39	6,603.49	9,416.88
4,239.10	9,950.41	14,189.51	110500	2,825.78	6,632.94	9,458.73
4,257.69	9,994.60	14,252.29	111000	2,838.18	6,662.40	9,500.58
4,276.28	10,038.79	14,315.07	111500	2,850.57	6,691.86	9,542.43
4,294.87	10,082.98	14,377.85	112000	2,862.96	6,721.31	9,584.27
4,313.46	10,127.17	14,440.63	112500	2,875.35	6,750.77	9,626.12
4,332.05	10,171.36	14,503.41	113000	2,887.74	6,780.23	9,667.97
4,350.64	10,215.55	14,566.19	113500	2,900.14	6,809.69	9,709.82
4,369.23	10,259.74	14,628.97	114000	2,912.53	6,839.14	9,751.67
4,387.82	10,303.93	14,691.75	114500	2,924.92	6,868.60	9,793.52
4,406.41	10,348.12	14,754.53	115000	2,937.31	6,898.06	9,835.37
4,425.00	10,392.31	14,817.31	115500	2,949.71	6,927.51	9,877.22
4,443.59	10,436.50	14,880.09	116000	2,962.10	6,956.97	9,919.07
4,462.18	10,480.69	14,942.87	116500	2,974.49	6,986.43	9,960.92
4,480.77	10,524.88	15,005.65	117000	2,986.88	7,015.89	10,002.77
4,499.36	10,569.07	15,068.43	117500	2,999.27	7,045.34	10,044.62
4,517.95	10,613.26	15,131.21	118000	3,011.67	7,074.80	10,086.46
4,536.54	10,657.45	15,193.99	118500	3,024.06	7,104.26	10,128.31
4,555.13	10,701.64	15,256.77	119000	3,036.45	7,133.71	10,170.16
4,573.72	10,745.83	15,319.55	119500	3,048.84	7,163.17	10,212.01
4,592.31	10,790.02	15,382.33	120000	3,061.23	7,192.63	10,253.86
4,610.90	10,834.21	15,445.11	120500	3,073.63	7,222.08	10,295.71
4,629.49	10,878.40	15,507.89	121000	3,086.02	7,251.54	10,337.56
4,648.08	10,922.59	15,570.67	121500	3,098.41	7,281.00	10,379.41
4,666.67	10,966.78	15,633.45	122000	3,110.80	7,310.46	10,421.26
4,685.26	11,010.97	15,696.23	122500	3,123.19	7,339.91	10,463.11
4,703.85	11,055.16	15,759.01	123000	3,135.59	7,369.37	10,504.96
4,722.44	11,099.35	15,821.79	123500	3,147.98	7,398.83	10,546.81
4,741.03	11,143.54	15,884.57	124000	3,160.37	7,428.28	10,588.65
4,759.62	11,187.73	15,947.35	124500	3,172.76	7,457.74	10,630.50
4,778.21	11,231.92	16,010.13	125000	3,185.15	7,487.20	10,672.35
4,796.80	11,276.11	16,072.91	125500	3,197.55	7,516.65	10,714.20
4,815.39	11,320.30	16,135.69	126000	3,209.94	7,546.11	10,756.05
4,833.98	11,364.49	16,198.47	126500	3,222.33	7,575.57	10,797.90

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
4,852.57	11,408.68	16,261.25	127000	3,234.72	7,605.03	10,839.75
4,871.16	11,452.87	16,324.03	127500	3,247.12	7,634.48	10,881.60
4,889.75	11,497.06	16,386.81	128000	3,259.51	7,663.94	10,923.45
4,908.34	11,541.25	16,449.59	128500	3,271.90	7,693.40	10,965.30
4,926.93	11,585.44	16,512.37	129000	3,284.29	7,722.85	11,007.15
4,945.52	11,629.63	16,575.15	129500	3,296.68	7,752.31	11,048.99
4,964.11	11,673.82	16,637.93	130000	3,309.08	7,781.77	11,090.84
4,982.70	11,718.01	16,700.71	130500	3,321.47	7,811.23	11,132.69
5,001.29	11,762.20	16,763.49	131000	3,333.86	7,840.68	11,174.54
5,019.88	11,806.39	16,826.27	131500	3,346.25	7,870.14	11,216.39
5,038.47	11,850.58	16,889.05	132000	3,358.64	7,899.60	11,258.24
5,057.06	11,894.77	16,951.83	132500	3,371.04	7,929.05	11,300.09
5,075.65	11,938.96	17,014.61	133000	3,383.43	7,958.51	11,341.94
5,094.24	11,983.15	17,077.39	133500	3,395.82	7,987.97	11,383.79
5,112.83	12,027.34	17,140.17	134000	3,408.21	8,017.42	11,425.64
5,131.42	12,071.53	17,202.95	134500	3,420.60	8,046.88	11,467.49
5,150.01	12,115.72	17,265.73	135000	3,433.00	8,076.34	11,509.34
5,168.60	12,159.91	17,328.51	135500	3,445.39	8,105.80	11,551.18
5,187.19	12,204.10	17,391.29	136000	3,457.78	8,135.25	11,593.03
5,205.78	12,248.29	17,454.07	136500	3,470.17	8,164.71	11,634.88
5,224.37	12,292.48	17,516.85	137000	3,482.57	8,194.17	11,676.73
5,242.96	12,336.67	17,579.63	137500	3,494.96	8,223.62	11,718.58
5,261.55	12,380.86	17,642.41	138000	3,507.35	8,253.08	11,760.43
5,280.14	12,425.05	17,705.19	138500	3,519.74	8,282.54	11,802.28
5,298.73	12,469.24	17,767.97	139000	3,532.13	8,312.00	11,844.13
5,317.32	12,513.43	17,830.75	139500	3,544.53	8,341.45	11,885.98
5,335.91	12,557.62	17,893.53	140000	3,556.92	8,370.91	11,927.83
5,354.50	12,601.81	17,956.31	140500	3,569.31	8,400.37	11,969.68
5,373.09	12,646.00	18,019.09	141000	3,581.70	8,429.82	12,011.53
5,391.68	12,690.19	18,081.87	141500	3,594.09	8,459.28	12,053.37
5,410.27	12,734.38	18,144.65	142000	3,606.49	8,488.74	12,095.22
5,428.86	12,778.57	18,207.43	142500	3,618.88	8,518.19	12,137.07
5,447.45	12,822.76	18,270.21	143000	3,631.27	8,547.65	12,178.92
5,466.04	12,866.95	18,332.99	143500	3,643.66	8,577.11	12,220.77
5,484.63	12,911.14	18,395.77	144000	3,656.05	8,606.57	12,262.62
5,503.22	12,955.33	18,458.55	144500	3,668.45	8,636.02	12,304.47
5,521.81	12,999.52	18,521.33	145000	3,680.84	8,665.48	12,346.32
5,540.40	13,043.71	18,584.11	145500	3,693.23	8,694.94	12,388.17
5,558.99	13,087.90	18,646.89	146000	3,705.62	8,724.39	12,430.02
5,577.58	13,132.09	18,709.67	146500	3,718.01	8,753.85	12,471.87
5,596.17	13,176.28	18,772.45	147000	3,730.41	8,783.31	12,513.72
5,614.76	13,220.47	18,835.23	147500	3,742.80	8,812.77	12,555.56
5,633.35	13,264.66	18,898.01	148000	3,755.19	8,842.22	12,597.41
5,651.94	13,308.85	18,960.79	148500	3,767.58	8,871.68	12,639.26
5,670.53	13,353.04	19,023.57	149000	3,779.98	8,901.14	12,681.11
5,689.12	13,397.23	19,086.35	149500	3,792.37	8,930.59	12,722.96
5,707.71	13,441.42	19,149.13	150000	3,804.76	8,960.05	12,764.81
5,726.30	13,485.61	19,211.91	150500	3,817.15	8,989.51	12,806.66
5,744.89	13,529.80	19,274.69	151000	3,829.54	9,018.96	12,848.51
5,763.48	13,573.99	19,337.47	151500	3,841.94	9,048.42	12,890.36
5,782.07	13,618.18	19,400.25	152000	3,854.33	9,077.88	12,932.21
5,800.66	13,662.37	19,463.03	152500	3,866.72	9,107.34	12,974.06

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
5,819.25	13,706.56	19,525.81	153000	3,879.11	9,136.79	13,015.90
5,837.84	13,750.75	19,588.59	153500	3,891.50	9,166.25	13,057.75
5,856.43	13,794.94	19,651.37	154000	3,903.90	9,195.71	13,099.60
5,875.02	13,839.13	19,714.15	154500	3,916.29	9,225.16	13,141.45
5,893.61	13,883.32	19,776.93	155000	3,928.68	9,254.62	13,183.30
5,912.20	13,927.51	19,839.71	155500	3,941.07	9,284.08	13,225.15
5,930.79	13,971.70	19,902.49	156000	3,953.46	9,313.54	13,267.00
5,949.38	14,015.89	19,965.27	156500	3,965.86	9,342.99	13,308.85
5,967.97	14,060.08	20,028.05	157000	3,978.25	9,372.45	13,350.70
5,986.56	14,104.27	20,090.83	157500	3,990.64	9,401.91	13,392.55
6,005.15	14,148.46	20,153.61	158000	4,003.03	9,431.36	13,434.40
6,023.74	14,192.65	20,216.39	158500	4,015.43	9,460.82	13,476.25
6,042.33	14,236.84	20,279.17	159000	4,027.82	9,490.28	13,518.09
6,060.92	14,281.03	20,341.95	159500	4,040.21	9,519.73	13,559.94
6,079.51	14,325.22	20,404.73	160000	4,052.60	9,549.19	13,601.79
6,098.10	14,369.41	20,467.51	160500	4,064.99	9,578.65	13,643.64
6,116.69	14,413.60	20,530.29	161000	4,077.39	9,608.11	13,685.49
6,135.28	14,457.79	20,593.07	161500	4,089.78	9,637.56	13,727.34
6,153.87	14,501.98	20,655.85	162000	4,102.17	9,667.02	13,769.19
6,172.46	14,546.17	20,718.63	162500	4,114.56	9,696.48	13,811.04
6,191.05	14,590.36	20,781.41	163000	4,126.95	9,725.93	13,852.89
6,209.64	14,634.55	20,844.19	163500	4,139.35	9,755.39	13,894.74
6,228.23	14,678.74	20,906.97	164000	4,151.74	9,784.85	13,936.59
6,246.82	14,722.93	20,969.75	164500	4,164.13	9,814.31	13,978.44
6,265.41	14,767.12	21,032.53	165000	4,176.52	9,843.76	14,020.28
6,284.00	14,811.31	21,095.31	165500	4,188.91	9,873.22	14,062.13
6,302.59	14,855.50	21,158.09	166000	4,201.31	9,902.68	14,103.98
6,321.18	14,899.69	21,220.87	166500	4,213.70	9,932.13	14,145.83
6,339.77	14,943.88	21,283.65	167000	4,226.09	9,961.59	14,187.68
6,358.36	14,988.07	21,346.43	167500	4,238.48	9,991.05	14,229.53
6,376.95	15,032.26	21,409.21	168000	4,250.87	10,020.50	14,271.38
6,395.54	15,076.45	21,471.99	168500	4,263.27	10,049.96	14,313.23
6,414.13	15,120.64	21,534.77	169000	4,275.66	10,079.42	14,355.08
6,432.72	15,164.83	21,597.55	169500	4,288.05	10,108.88	14,396.93
6,451.31	15,209.02	21,660.33	170000	4,300.44	10,138.33	14,438.78
6,469.90	15,253.21	21,723.11	170500	4,312.84	10,167.79	14,480.63
6,488.49	15,297.40	21,785.89	171000	4,325.23	10,197.25	14,522.47
6,507.08	15,341.59	21,848.67	171500	4,337.62	10,226.70	14,564.32
6,525.67	15,385.78	21,911.45	172000	4,350.01	10,256.16	14,606.17
6,544.26	15,429.97	21,974.23	172500	4,362.40	10,285.62	14,648.02
6,562.85	15,474.16	22,037.01	173000	4,374.80	10,315.08	14,689.87
6,581.44	15,518.35	22,099.79	173500	4,387.19	10,344.53	14,731.72
6,600.03	15,562.54	22,162.57	174000	4,399.58	10,373.99	14,773.57
6,618.62	15,606.73	22,225.35	174500	4,411.97	10,403.45	14,815.42
6,637.21	15,650.92	22,288.13	175000	4,424.36	10,432.90	14,857.27
6,655.80	15,695.11	22,350.91	175500	4,436.76	10,462.36	14,899.12
6,674.39	15,739.30	22,413.69	176000	4,449.15	10,491.82	14,940.97
6,692.98	15,783.49	22,476.47	176500	4,461.54	10,521.27	14,982.81
6,711.57	15,827.68	22,539.25	177000	4,473.93	10,550.73	15,024.66
6,730.16	15,871.87	22,602.03	177500	4,486.32	10,580.19	15,066.51
6,748.75	15,916.06	22,664.81	178000	4,498.72	10,609.65	15,108.36
6,767.34	15,960.25	22,727.59	178500	4,511.11	10,639.10	15,150.21

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
6,785.93	16,004.44	22,790.37	179000	4,523.50	10,668.56	15,192.06
6,804.52	16,048.63	22,853.15	179500	4,535.89	10,698.02	15,233.91
6,823.11	16,092.82	22,915.93	180000	4,548.29	10,727.47	15,275.76
6,841.70	16,137.01	22,978.71	180500	4,560.68	10,756.93	15,317.61
6,860.29	16,181.20	23,041.49	181000	4,573.07	10,786.39	15,359.46
6,878.88	16,225.39	23,104.27	181500	4,585.46	10,815.84	15,401.31
6,897.47	16,269.58	23,167.05	182000	4,597.85	10,845.30	15,443.16
6,916.06	16,313.77	23,229.83	182500	4,610.25	10,874.76	15,485.00
6,934.65	16,357.96	23,292.61	183000	4,622.64	10,904.22	15,526.85
6,953.24	16,402.15	23,355.39	183500	4,635.03	10,933.67	15,568.70
6,971.83	16,446.34	23,418.17	184000	4,647.42	10,963.13	15,610.55
6,990.42	16,490.53	23,480.95	184500	4,659.81	10,992.59	15,652.40
7,009.01	16,534.72	23,543.73	185000	4,672.21	11,022.04	15,694.25
7,027.60	16,578.91	23,606.51	185500	4,684.60	11,051.50	15,736.10
7,046.19	16,623.10	23,669.29	186000	4,696.99	11,080.96	15,777.95
7,064.78	16,667.29	23,732.07	186500	4,709.38	11,110.42	15,819.80
7,083.37	16,711.48	23,794.85	187000	4,721.77	11,139.87	15,861.65
7,101.96	16,755.67	23,857.63	187500	4,734.17	11,169.33	15,903.50
7,120.55	16,799.86	23,920.41	188000	4,746.56	11,198.79	15,945.35
7,139.14	16,844.05	23,983.19	188500	4,758.95	11,228.24	15,987.19
7,157.73	16,888.24	24,045.97	189000	4,771.34	11,257.70	16,029.04
7,176.32	16,932.43	24,108.75	189500	4,783.73	11,287.16	16,070.89
7,194.91	16,976.62	24,171.53	190000	4,796.13	11,316.61	16,112.74
7,213.50	17,020.81	24,234.31	190500	4,808.52	11,346.07	16,154.59
7,232.09	17,065.00	24,297.09	191000	4,820.91	11,375.53	16,196.44
7,250.68	17,109.19	24,359.87	191500	4,833.30	11,404.99	16,238.29
7,269.27	17,153.38	24,422.65	192000	4,845.70	11,434.44	16,280.14
7,287.86	17,197.57	24,485.43	192500	4,858.09	11,463.90	16,321.99
7,306.45	17,241.76	24,548.21	193000	4,870.48	11,493.36	16,363.84
7,325.04	17,285.95	24,610.99	193500	4,882.87	11,522.81	16,405.69
7,343.63	17,330.14	24,673.77	194000	4,895.26	11,552.27	16,447.54
7,362.22	17,374.33	24,736.55	194500	4,907.66	11,581.73	16,489.38
7,380.81	17,418.52	24,799.33	195000	4,920.05	11,611.19	16,531.23
7,399.40	17,462.71	24,862.11	195500	4,932.44	11,640.64	16,573.08
7,417.99	17,506.90	24,924.89	196000	4,944.83	11,670.10	16,614.93
7,436.58	17,551.09	24,987.67	196500	4,957.22	11,699.56	16,656.78
7,455.17	17,595.28	25,050.45	197000	4,969.62	11,729.01	16,698.63
7,473.76	17,639.47	25,113.23	197500	4,982.01	11,758.47	16,740.48
7,492.35	17,683.66	25,176.01	198000	4,994.40	11,787.93	16,782.33
7,510.94	17,727.85	25,238.79	198500	5,006.79	11,817.38	16,824.18
7,529.53	17,772.04	25,301.57	199000	5,019.18	11,846.84	16,866.03
7,548.12	17,816.23	25,364.35	199500	5,031.58	11,876.30	16,907.88
7,566.71	17,860.42	25,427.13	200000	5,043.97	11,905.76	16,949.72

APPENDIX 4

SEA TO GRIMSBY AND VICE VERSA

Clause A Paragraph 4
From 1st January 2024

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
149.30	203.51	352.81	500	99.52	135.66	235.18
167.89	247.70	415.59	1000	111.92	165.12	277.03
186.48	291.89	478.37	1500	124.31	194.57	318.88
205.07	336.08	541.15	2000	136.70	224.03	360.73
223.66	380.27	603.93	2500	149.09	253.49	402.58
242.25	424.46	666.71	3000	161.48	282.95	444.43
260.84	468.65	729.49	3500	173.88	312.40	486.28
279.43	512.84	792.27	4000	186.27	341.86	528.13
298.02	557.03	855.05	4500	198.66	371.32	569.98
316.61	601.22	917.83	5000	211.05	400.77	611.83
335.20	645.41	980.61	5500	223.44	430.23	653.67
353.79	689.60	1,043.39	6000	235.84	459.69	695.52
372.38	733.79	1,106.17	6500	248.23	489.14	737.37
390.97	777.98	1,168.95	7000	260.62	518.60	779.22
409.56	822.17	1,231.73	7500	273.01	548.06	821.07
428.15	866.36	1,294.51	8000	285.40	577.52	862.92
446.74	910.55	1,357.29	8500	297.80	606.97	904.77
465.33	954.74	1,420.07	9000	310.19	636.43	946.62
483.92	998.93	1,482.85	9500	322.58	665.89	988.47
502.51	1,043.12	1,545.63	10000	334.97	695.34	1,030.32
521.10	1,087.31	1,608.41	10500	347.37	724.80	1,072.17
539.69	1,131.50	1,671.19	11000	359.76	754.26	1,114.02
558.28	1,175.69	1,733.97	11500	372.15	783.71	1,155.86
576.87	1,219.88	1,796.75	12000	384.54	813.17	1,197.71
595.46	1,264.07	1,859.53	12500	396.93	842.63	1,239.56
614.05	1,308.26	1,922.31	13000	409.33	872.09	1,281.41
632.64	1,352.45	1,985.09	13500	421.72	901.54	1,323.26
651.23	1,396.64	2,047.87	14000	434.11	931.00	1,365.11
669.82	1,440.83	2,110.65	14500	446.50	960.46	1,406.96
688.41	1,485.02	2,173.43	15000	458.89	989.91	1,448.81
707.00	1,529.21	2,236.21	15500	471.29	1,019.37	1,490.66
725.59	1,573.40	2,298.99	16000	483.68	1,048.83	1,532.51
744.18	1,617.59	2,361.77	16500	496.07	1,078.29	1,574.36
762.77	1,661.78	2,424.55	17000	508.46	1,107.74	1,616.21
781.36	1,705.97	2,487.33	17500	520.85	1,137.20	1,658.05
799.95	1,750.16	2,550.11	18000	533.25	1,166.66	1,699.90
818.54	1,794.35	2,612.89	18500	545.64	1,196.11	1,741.75
837.13	1,838.54	2,675.67	19000	558.03	1,225.57	1,783.60
855.72	1,882.73	2,738.45	19500	570.42	1,255.03	1,825.45
874.31	1,926.92	2,801.23	20000	582.82	1,284.48	1,867.30
892.90	1,971.11	2,864.01	20500	595.21	1,313.94	1,909.15
911.49	2,015.30	2,926.79	21000	607.60	1,343.40	1,951.00
930.08	2,059.49	2,989.57	21500	619.99	1,372.86	1,992.85
948.67	2,103.68	3,052.35	22000	632.38	1,402.31	2,034.70
967.26	2,147.87	3,115.13	22500	644.78	1,431.77	2,076.55

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
985.85	2,192.06	3,177.91	23000	657.17	1,461.23	2,118.39
1,004.44	2,236.25	3,240.69	23500	669.56	1,490.68	2,160.24
1,023.03	2,280.44	3,303.47	24000	681.95	1,520.14	2,202.09
1,041.62	2,324.63	3,366.25	24500	694.34	1,549.60	2,243.94
1,060.21	2,368.82	3,429.03	25000	706.74	1,579.06	2,285.79
1,078.80	2,413.01	3,491.81	25500	719.13	1,608.51	2,327.64
1,097.39	2,457.20	3,554.59	26000	731.52	1,637.97	2,369.49
1,115.98	2,501.39	3,617.37	26500	743.91	1,667.43	2,411.34
1,134.57	2,545.58	3,680.15	27000	756.30	1,696.88	2,453.19
1,153.16	2,589.77	3,742.93	27500	768.70	1,726.34	2,495.04
1,171.75	2,633.96	3,805.71	28000	781.09	1,755.80	2,536.89
1,190.34	2,678.15	3,868.49	28500	793.48	1,785.25	2,578.74
1,208.93	2,722.34	3,931.27	29000	805.87	1,814.71	2,620.58
1,227.52	2,766.53	3,994.05	29500	818.26	1,844.17	2,662.43
1,246.11	2,810.72	4,056.83	30000	830.66	1,873.63	2,704.28
781.36	1,705.97	2,487.33	17500	520.85	1,137.20	1,658.05
799.95	1,750.16	2,550.11	18000	533.25	1,166.66	1,699.90
818.54	1,794.35	2,612.89	18500	545.64	1,196.11	1,741.75
837.13	1,838.54	2,675.67	19000	558.03	1,225.57	1,783.60
855.72	1,882.73	2,738.45	19500	570.42	1,255.03	1,825.45
874.31	1,926.92	2,801.23	20000	582.82	1,284.48	1,867.30
892.90	1,971.11	2,864.01	20500	595.21	1,313.94	1,909.15
911.49	2,015.30	2,926.79	21000	607.60	1,343.40	1,951.00
930.08	2,059.49	2,989.57	21500	619.99	1,372.86	1,992.85
948.67	2,103.68	3,052.35	22000	632.38	1,402.31	2,034.70
967.26	2,147.87	3,115.13	22500	644.78	1,431.77	2,076.55
985.85	2,192.06	3,177.91	23000	657.17	1,461.23	2,118.39
1,004.44	2,236.25	3,240.69	23500	669.56	1,490.68	2,160.24
1,023.03	2,280.44	3,303.47	24000	681.95	1,520.14	2,202.09
1,041.62	2,324.63	3,366.25	24500	694.34	1,549.60	2,243.94
1,060.21	2,368.82	3,429.03	25000	706.74	1,579.06	2,285.79
1,078.80	2,413.01	3,491.81	25500	719.13	1,608.51	2,327.64
1,097.39	2,457.20	3,554.59	26000	731.52	1,637.97	2,369.49
1,115.98	2,501.39	3,617.37	26500	743.91	1,667.43	2,411.34
1,134.57	2,545.58	3,680.15	27000	756.30	1,696.88	2,453.19
1,153.16	2,589.77	3,742.93	27500	768.70	1,726.34	2,495.04
1,171.75	2,633.96	3,805.71	28000	781.09	1,755.80	2,536.89
1,190.34	2,678.15	3,868.49	28500	793.48	1,785.25	2,578.74
1,208.93	2,722.34	3,931.27	29000	805.87	1,814.71	2,620.58
1,227.52	2,766.53	3,994.05	29500	818.26	1,844.17	2,662.43
1,246.11	2,810.72	4,056.83	30000	830.66	1,873.63	2,704.28
1,264.70	2,854.91	4,119.61	30500	843.05	1,903.08	2,746.13
1,283.29	2,899.10	4,182.39	31000	855.44	1,932.54	2,787.98
1,301.88	2,943.29	4,245.17	31500	867.83	1,962.00	2,829.83
1,320.47	2,987.48	4,307.95	32000	880.23	1,991.45	2,871.68
1,339.06	3,031.67	4,370.73	32500	892.62	2,020.91	2,913.53
1,357.65	3,075.86	4,433.51	33000	905.01	2,050.37	2,955.38
1,376.24	3,120.05	4,496.29	33500	917.40	2,079.83	2,997.23
1,394.83	3,164.24	4,559.07	34000	929.79	2,109.28	3,039.08
1,413.42	3,208.43	4,621.85	34500	942.19	2,138.74	3,080.93
1,432.01	3,252.62	4,684.63	35000	954.58	2,168.20	3,122.77
1,450.60	3,296.81	4,747.41	35500	966.97	2,197.65	3,164.62

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
1,469.19	3,341.00	4,810.19	36000	979.36	2,227.11	3,206.47
1,487.78	3,385.19	4,872.97	36500	991.75	2,256.57	3,248.32
1,506.37	3,429.38	4,935.75	37000	1,004.15	2,286.02	3,290.17
1,524.96	3,473.57	4,998.53	37500	1,016.54	2,315.48	3,332.02
1,543.55	3,517.76	5,061.31	38000	1,028.93	2,344.94	3,373.87
1,562.14	3,561.95	5,124.09	38500	1,041.32	2,374.40	3,415.72
1,580.73	3,606.14	5,186.87	39000	1,053.71	2,403.85	3,457.57
1,599.32	3,650.33	5,249.65	39500	1,066.11	2,433.31	3,499.42
1,617.91	3,694.52	5,312.43	40000	1,078.50	2,462.77	3,541.27
1,636.50	3,738.71	5,375.21	40500	1,090.89	2,492.22	3,583.11
1,655.09	3,782.90	5,437.99	41000	1,103.28	2,521.68	3,624.96
1,673.68	3,827.09	5,500.77	41500	1,115.68	2,551.14	3,666.81
1,692.27	3,871.28	5,563.55	42000	1,128.07	2,580.60	3,708.66
1,710.86	3,915.47	5,626.33	42500	1,140.46	2,610.05	3,750.51
1,729.45	3,959.66	5,689.11	43000	1,152.85	2,639.51	3,792.36
1,748.04	4,003.85	5,751.89	43500	1,165.24	2,668.97	3,834.21
1,766.63	4,048.04	5,814.67	44000	1,177.64	2,698.42	3,876.06
1,785.22	4,092.23	5,877.45	44500	1,190.03	2,727.88	3,917.91
1,803.81	4,136.42	5,940.23	45000	1,202.42	2,757.34	3,959.76
1,822.40	4,180.61	6,003.01	45500	1,214.81	2,786.79	4,001.61
1,840.99	4,224.80	6,065.79	46000	1,227.20	2,816.25	4,043.46
1,859.58	4,268.99	6,128.57	46500	1,239.60	2,845.71	4,085.30
1,878.17	4,313.18	6,191.35	47000	1,251.99	2,875.17	4,127.15
1,896.76	4,357.37	6,254.13	47500	1,264.38	2,904.62	4,169.00
1,915.35	4,401.56	6,316.91	48000	1,276.77	2,934.08	4,210.85
1,933.94	4,445.75	6,379.69	48500	1,289.16	2,963.54	4,252.70
1,952.53	4,489.94	6,442.47	49000	1,301.56	2,992.99	4,294.55
1,971.12	4,534.13	6,505.25	49500	1,313.95	3,022.45	4,336.40
1,989.71	4,578.32	6,568.03	50000	1,326.34	3,051.91	4,378.25
2,008.30	4,622.51	6,630.81	50500	1,338.73	3,081.37	4,420.10
2,026.89	4,666.70	6,693.59	51000	1,351.12	3,110.82	4,461.95
2,045.48	4,710.89	6,756.37	51500	1,363.52	3,140.28	4,503.80
2,064.07	4,755.08	6,819.15	52000	1,375.91	3,169.74	4,545.65
2,082.66	4,799.27	6,881.93	52500	1,388.30	3,199.19	4,587.49
2,101.25	4,843.46	6,944.71	53000	1,400.69	3,228.65	4,629.34
2,119.84	4,887.65	7,007.49	53500	1,413.09	3,258.11	4,671.19
2,138.43	4,931.84	7,070.27	54000	1,425.48	3,287.56	4,713.04
2,157.02	4,976.03	7,133.05	54500	1,437.87	3,317.02	4,754.89
2,175.61	5,020.22	7,195.83	55000	1,450.26	3,346.48	4,796.74
2,194.20	5,064.41	7,258.61	55500	1,462.65	3,375.94	4,838.59
2,212.79	5,108.60	7,321.39	56000	1,475.05	3,405.39	4,880.44
2,231.38	5,152.79	7,384.17	56500	1,487.44	3,434.85	4,922.29
2,249.97	5,196.98	7,446.95	57000	1,499.83	3,464.31	4,964.14
2,268.56	5,241.17	7,509.73	57500	1,512.22	3,493.76	5,005.99
2,287.15	5,285.36	7,572.51	58000	1,524.61	3,523.22	5,047.84
2,305.74	5,329.55	7,635.29	58500	1,537.01	3,552.68	5,089.68
2,324.33	5,373.74	7,698.07	59000	1,549.40	3,582.14	5,131.53
2,342.92	5,417.93	7,760.85	59500	1,561.79	3,611.59	5,173.38
2,361.51	5,462.12	7,823.63	60000	1,574.18	3,641.05	5,215.23
2,380.10	5,506.31	7,886.41	60500	1,586.57	3,670.51	5,257.08
2,398.69	5,550.50	7,949.19	61000	1,598.97	3,699.96	5,298.93
2,417.28	5,594.69	8,011.97	61500	1,611.36	3,729.42	5,340.78

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
2,435.87	5,638.88	8,074.75	62000	1,623.75	3,758.88	5,382.63
2,454.46	5,683.07	8,137.53	62500	1,636.14	3,788.33	5,424.48
2,473.05	5,727.26	8,200.31	63000	1,648.54	3,817.79	5,466.33
2,491.64	5,771.45	8,263.09	63500	1,660.93	3,847.25	5,508.18
2,510.23	5,815.64	8,325.87	64000	1,673.32	3,876.71	5,550.02
2,528.82	5,859.83	8,388.65	64500	1,685.71	3,906.16	5,591.87
2,547.41	5,904.02	8,451.43	65000	1,698.10	3,935.62	5,633.72
2,566.00	5,948.21	8,514.21	65500	1,710.50	3,965.08	5,675.57
2,584.59	5,992.40	8,576.99	66000	1,722.89	3,994.53	5,717.42
2,603.18	6,036.59	8,639.77	66500	1,735.28	4,023.99	5,759.27
2,621.77	6,080.78	8,702.55	67000	1,747.67	4,053.45	5,801.12
2,640.36	6,124.97	8,765.33	67500	1,760.06	4,082.91	5,842.97
2,658.95	6,169.16	8,828.11	68000	1,772.46	4,112.36	5,884.82
2,677.54	6,213.35	8,890.89	68500	1,784.85	4,141.82	5,926.67
2,696.13	6,257.54	8,953.67	69000	1,797.24	4,171.28	5,968.52
2,714.72	6,301.73	9,016.45	69500	1,809.63	4,200.73	6,010.37
2,733.31	6,345.92	9,079.23	70000	1,822.02	4,230.19	6,052.21
2,751.90	6,390.11	9,142.01	70500	1,834.42	4,259.65	6,094.06
2,770.49	6,434.30	9,204.79	71000	1,846.81	4,289.10	6,135.91
2,789.08	6,478.49	9,267.57	71500	1,859.20	4,318.56	6,177.76
2,807.67	6,522.68	9,330.35	72000	1,871.59	4,348.02	6,219.61
2,826.26	6,566.87	9,393.13	72500	1,883.98	4,377.48	6,261.46
2,844.85	6,611.06	9,455.91	73000	1,896.38	4,406.93	6,303.31
2,863.44	6,655.25	9,518.69	73500	1,908.77	4,436.39	6,345.16
2,882.03	6,699.44	9,581.47	74000	1,921.16	4,465.85	6,387.01
2,900.62	6,743.63	9,644.25	74500	1,933.55	4,495.30	6,428.86
2,919.21	6,787.82	9,707.03	75000	1,945.95	4,524.76	6,470.71
2,937.80	6,832.01	9,769.81	75500	1,958.34	4,554.22	6,512.56
2,956.39	6,876.20	9,832.59	76000	1,970.73	4,583.67	6,554.40
2,974.98	6,920.39	9,895.37	76500	1,983.12	4,613.13	6,596.25
2,993.57	6,964.58	9,958.15	77000	1,995.51	4,642.59	6,638.10
3,012.16	7,008.77	10,020.93	77500	2,007.91	4,672.05	6,679.95
3,030.75	7,052.96	10,083.71	78000	2,020.30	4,701.50	6,721.80
3,049.34	7,097.15	10,146.49	78500	2,032.69	4,730.96	6,763.65
3,067.93	7,141.34	10,209.27	79000	2,045.08	4,760.42	6,805.50
3,086.52	7,185.53	10,272.05	79500	2,057.47	4,789.87	6,847.35
3,105.11	7,229.72	10,334.83	80000	2,069.87	4,819.33	6,889.20
3,123.70	7,273.91	10,397.61	80500	2,082.26	4,848.79	6,931.05
3,142.29	7,318.10	10,460.39	81000	2,094.65	4,878.25	6,972.90
3,160.88	7,362.29	10,523.17	81500	2,107.04	4,907.70	7,014.75
3,179.47	7,406.48	10,585.95	82000	2,119.43	4,937.16	7,056.59
3,198.06	7,450.67	10,648.73	82500	2,131.83	4,966.62	7,098.44
3,216.65	7,494.86	10,711.51	83000	2,144.22	4,996.07	7,140.29
3,235.24	7,539.05	10,774.29	83500	2,156.61	5,025.53	7,182.14
3,253.83	7,583.24	10,837.07	84000	2,169.00	5,054.99	7,223.99
3,272.42	7,627.43	10,899.85	84500	2,181.40	5,084.44	7,265.84
3,291.01	7,671.62	10,962.63	85000	2,193.79	5,113.90	7,307.69
3,309.60	7,715.81	11,025.41	85500	2,206.18	5,143.36	7,349.54
3,328.19	7,760.00	11,088.19	86000	2,218.57	5,172.82	7,391.39
3,346.78	7,804.19	11,150.97	86500	2,230.96	5,202.27	7,433.24
3,365.37	7,848.38	11,213.75	87000	2,243.36	5,231.73	7,475.09
3,383.96	7,892.57	11,276.53	87500	2,255.75	5,261.19	7,516.93

CARGO			GT	BALLAST		
BOARDING	PILOTAGE	TOTAL	TONNAGE	BOARDING	PILOTAGE	TOTAL
3,402.55	7,936.76	11,339.31	88000	2,268.14	5,290.64	7,558.78
3,421.14	7,980.95	11,402.09	88500	2,280.53	5,320.10	7,600.63
3,439.73	8,025.14	11,464.87	89000	2,292.92	5,349.56	7,642.48
3,458.32	8,069.33	11,527.65	89500	2,305.32	5,379.02	7,684.33
3,476.91	8,113.52	11,590.43	90000	2,317.71	5,408.47	7,726.18
3,495.50	8,157.71	11,653.21	90500	2,330.10	5,437.93	7,768.03
3,514.09	8,201.90	11,715.99	91000	2,342.49	5,467.39	7,809.88
3,532.68	8,246.09	11,778.77	91500	2,354.88	5,496.84	7,851.73
3,551.27	8,290.28	11,841.55	92000	2,367.28	5,526.30	7,893.58
3,569.86	8,334.47	11,904.33	92500	2,379.67	5,555.76	7,935.43
3,588.45	8,378.66	11,967.11	93000	2,392.06	5,585.21	7,977.28
3,607.04	8,422.85	12,029.89	93500	2,404.45	5,614.67	8,019.12
3,625.63	8,467.04	12,092.67	94000	2,416.84	5,644.13	8,060.97
3,644.22	8,511.23	12,155.45	94500	2,429.24	5,673.59	8,102.82
3,662.81	8,555.42	12,218.23	95000	2,441.63	5,703.04	8,144.67
3,681.40	8,599.61	12,281.01	95500	2,454.02	5,732.50	8,186.52
3,699.99	8,643.80	12,343.79	96000	2,466.41	5,761.96	8,228.37
3,718.58	8,687.99	12,406.57	96500	2,478.81	5,791.41	8,270.22
3,737.17	8,732.18	12,469.35	97000	2,491.20	5,820.87	8,312.07
3,755.76	8,776.37	12,532.13	97500	2,503.59	5,850.33	8,353.92
3,774.35	8,820.56	12,594.91	98000	2,515.98	5,879.79	8,395.77
3,792.94	8,864.75	12,657.69	98500	2,528.37	5,909.24	8,437.62
3,811.53	8,908.94	12,720.47	99000	2,540.77	5,938.70	8,479.47
3,830.12	8,953.13	12,783.25	99500	2,553.16	5,968.16	8,521.31
3,848.71	8,997.32	12,846.03	100000	2,565.55	5,997.61	8,563.16

APPENDIX 5

HUMBER LIGHT V/L TO SPURN LIGHT V/L

Clause A Paragraph 6
From 1st January 2024

PILOTAGE CARGO	GROSS TONNAGE	PILOTAGE BALLAST
106.57	500	71.04
127.32	1000	84.87
148.07	1500	98.70
168.82	2000	112.54
189.57	2500	126.37
210.32	3000	140.20
231.07	3500	154.03
251.82	4000	167.86
272.57	4500	181.70
293.32	5000	195.53
314.07	5500	209.36
334.82	6000	223.19
355.57	6500	237.02
376.32	7000	250.85
397.07	7500	264.69
417.82	8000	278.52
438.57	8500	292.35
459.32	9000	306.18
480.07	9500	320.01
500.82	10000	333.85
521.57	10500	347.68
542.32	11000	361.51
563.07	11500	375.34
583.82	12000	389.17
604.57	12500	403.01
625.32	13000	416.84
646.07	13500	430.67
666.82	14000	444.50
687.57	14500	458.33
708.32	15000	472.17
729.07	15500	486.00
749.82	16000	499.83
770.57	16500	513.66
791.32	17000	527.49
812.07	17500	541.33
832.82	18000	555.16
853.57	18500	568.99
874.32	19000	582.82
895.07	19500	596.65
915.82	20000	610.49
936.57	20500	624.32
957.32	21000	638.15
978.07	21500	651.98
998.82	22000	665.81
1,019.57	22500	679.65
1,040.32	23000	693.48
1,061.07	23500	707.31
1,081.82	24000	721.14
1,102.57	24500	734.97
1,123.32	25000	748.81
1,144.07	25500	762.64
1,164.82	26000	776.47
1,185.57	26500	790.30

PILOTAGE CARGO	GROSS TONNAGE	PILOTAGE BALLAST
1,206.32	27000	804.13
1,227.07	27500	817.96
1,247.82	28000	831.80
1,268.57	28500	845.63
1,289.32	29000	859.46
1,310.07	29500	873.29
1,330.82	30000	887.12
1,351.57	30500	900.96
1,372.32	31000	914.79

APPENDIX 6

MOVES AND MOVES IN DOCK*

*exceptions as shown in paragraphs 10, 11 and 12 below
Clause A Paragraph 8
From 1st January 2024

Cargo and Ballast

MOVE	GROSS TONNAGE	MOVE IN DOCK
198.85	500	198.85
198.85	1000	198.85
198.85	1500	198.85
198.85	2000	198.85
231.82	2500	231.82
264.79	3000	264.79
297.76	3500	297.76
330.73	4000	MAXIMUM CHARGE
363.70	4500	
396.67	5000	
429.64	5500	
462.61	6000	
495.58	6500	
528.55	7000	
561.52	7500	
594.49	8000	
627.46	8500	
660.43	9000	
693.40	9500	
726.37	10000	
759.34	10500	
792.31	11000	
825.28	11500	
858.25	12000	
891.22	12500	
924.19	13000	
957.16	13500	
990.13	14000	
1,023.10	14500	
1,056.07	15000	
1,089.04	15500	
1,122.01	16000	

Minimum Charge - £198.85

Maximum Charge for In Dock Moves - £330.73

APPENDIX 7

MOVES BETWEEN HULL AND IMMINGHAM OR KILLINGHOLME

Clause A Paragraph 10

From 1st January 2024

Cargo and Ballast

GROSS TONNAGE	MOVE
500	211.40
1000	255.59
1500	299.78
2000	343.97
2500	388.16
3000	432.35
3500	476.54
4000	520.73
4500	564.92
5000	609.11
5500	653.30
6000	697.49
6500	741.68
7000	785.87
7500	830.06
8000	874.25
8500	918.44
9000	962.63
9500	1006.82
10000	1051.01
10500	1095.20
11000	1139.39
11500	1183.58
12000	1227.77
12500	1271.96
13000	1316.15
13500	1360.34
14000	1404.53
14500	1448.72
15000	1492.91
15500	1537.10
16000	1581.29
16500	1625.48
17000	1669.67
17500	1713.86
18000	1758.05
18500	1802.24
19000	1846.43
19500	1890.62
20000	1934.81
20500	1979.00
21000	2023.19
21500	2067.38
22000	2111.57
22500	2155.76
23000	2199.95
23500	2244.14
24000	2288.33
24500	2332.52
25000	2376.71
25500	2420.90

GROSS TONNAGE	MOVE
26000	2465.09
26500	2509.28
27000	2553.47
27500	2597.66
28000	2641.85
28500	2686.04
29000	2730.23
29500	2774.42
30000	2818.61
30500	2862.80
31000	2906.99
31500	2951.18
32000	2995.37
32500	3039.56
33000	3083.75
33500	3127.94
34000	3172.13
34500	3216.32
35000	3260.51
35500	3304.70
36000	3348.89
36500	3393.08
37000	3437.27
37500	3481.46
38000	3525.65
38500	3569.84
39000	3614.03
39500	3658.22
40000	3702.41
40500	3746.60
41000	3790.79
41500	3834.98
42000	3879.17
42500	3923.36
43000	3967.55
43500	4011.74
44000	4055.93
44500	4100.12
45000	4144.31
45500	4188.50
46000	4232.69
46500	4276.88
47000	4321.07
47500	4365.26
48000	4409.45
48500	4453.64
49000	4497.83
49500	4542.02
50000	4586.21
50500	4630.40
51000	4674.59
51500	4718.78
52000	4762.97
52500	4807.16
53000	4851.35
53500	4895.54
54000	4939.73
54500	4983.92
55000	5028.11
55500	5072.30
56000	5116.49
56500	5160.68

GROSS TONNAGE	MOVE
57000	5204.87
57500	5249.06
58000	5293.25
58500	5337.44
59000	5381.63
59500	5425.82
60000	5470.01
60500	5514.20
61000	5558.39
61500	5602.58
62000	5646.77
62500	5690.96
63000	5735.15
63500	5779.34
64000	5823.53
64500	5867.72
65000	5911.91
65500	5956.10
66000	6000.29
66500	6044.48
67000	6088.67
67500	6132.86
68000	6177.05
68500	6221.24
69000	6265.43
69500	6309.62
70000	6353.81
70500	6398.00
71000	6442.19
71500	6486.38
72000	6530.57
72500	6574.76
73000	6618.95
73500	6663.14
74000	6707.33
74500	6751.52
75000	6795.71
75500	6839.90
76000	6884.09
76500	6928.28
77000	6972.47
77500	7016.66
78000	7060.85
78500	7105.04
79000	7149.23
79500	7193.42
80000	7237.61
80500	7281.80
81000	7325.99
81500	7370.18
82000	7414.37
82500	7458.56
83000	7502.75
83500	7546.94
84000	7591.13
84500	7635.32
85000	7679.51
85500	7723.70
86000	7767.89
86500	7812.08
87000	7856.27
87500	7900.46

GROSS TONNAGE	MOVE
88000	7944.65
88500	7988.84
89000	8033.03
89500	8077.22
90000	8121.41
90500	8165.60
91000	8209.79
91500	8253.98
92000	8298.17
92500	8342.36
93000	8386.55
93500	8430.74
94000	8474.93
94500	8519.12
95000	8563.31
95500	8607.50
96000	8651.69
96500	8695.88
97000	8740.07
97500	8784.26
98000	8828.45
98500	8872.64
99000	8916.83
99500	8961.02
100000	9005.21
100500	9049.40
101000	9093.59
101500	9137.78
102000	9181.97
102500	9226.16
103000	9270.35
103500	9314.54
104000	9358.73
104500	9402.92
105000	9447.11
105500	9491.30
106000	9535.49
106500	9579.68
107000	9623.87
107500	9668.06
108000	9712.25
108500	9756.44
109000	9800.63
109500	9844.82
110000	9889.01
110500	9933.20
111000	9977.39
111500	10021.58
112000	10065.77
112500	10109.96
113000	10154.15
113500	10198.34
114000	10242.53
114500	10286.72
115000	10330.91
115500	10375.10
116000	10419.29
116500	10463.48
117000	10507.67
117500	10551.86
118000	10596.05
118500	10640.24

GROSS TONNAGE	MOVE
119000	10684.43
119500	10728.62
120000	10772.81
120500	10817.00
121000	10861.19
121500	10905.38
122000	10949.57
122500	10993.76
123000	11037.95
123500	11082.14
124000	11126.33
124500	11170.52
125000	11214.71
125500	11258.90
126000	11303.09
126500	11347.28
127000	11391.47
127500	11435.66
128000	11479.85
128500	11524.04
129000	11568.23
129500	11612.42
130000	11656.61
130500	11700.80
131000	11744.99
131500	11789.18
132000	11833.37
132500	11877.56
133000	11921.75
133500	11965.94
134000	12010.13
134500	12054.32
135000	12098.51
135500	12142.70
136000	12186.89
136500	12231.08
137000	12275.27
137500	12319.46
138000	12363.65
138500	12407.84
139000	12452.03
139500	12496.22
140000	12540.41
140500	12584.60
141000	12628.79
141500	12672.98
142000	12717.17
142500	12761.36
143000	12805.55
143500	12849.74
144000	12893.93
144500	12938.12
145000	12982.31
145500	13026.50
146000	13070.69
146500	13114.88
147000	13159.07
147500	13203.26
148000	13247.45
148500	13291.64
149000	13335.83
149500	13380.02

GROSS TONNAGE	MOVE
150000	13424.21
150500	13468.40
151000	13512.59
151500	13556.78
152000	13600.97
152500	13645.16
153000	13689.35
153500	13733.54
154000	13777.73
154500	13821.92
155000	13866.11
155500	13910.30
156000	13954.49
156500	13998.68
157000	14042.87
157500	14087.06
158000	14131.25
158500	14175.44
159000	14219.63
159500	14263.82
160000	14308.01
160500	14352.20
161000	14396.39
161500	14440.58
162000	14484.77
162500	14528.96
163000	14573.15
163500	14617.34
164000	14661.53
164500	14705.72
165000	14749.91
165500	14794.10
166000	14838.29
166500	14882.48
167000	14926.67
167500	14970.86
168000	15015.05
168500	15059.24
169000	15103.43
169500	15147.62
170000	15191.81
170500	15236.00
171000	15280.19
171500	15324.38
172000	15368.57
172500	15412.76
173000	15456.95
173500	15501.14
174000	15545.33
174500	15589.52
175000	15633.71
175500	15677.90
176000	15722.09
176500	15766.28
177000	15810.47
177500	15854.66
178000	15898.85
178500	15943.04
179000	15987.23
179500	16031.42
180000	16075.61
180500	16119.80

GROSS TONNAGE	MOVE
181000	16163.99
181500	16208.18
182000	16252.37
182500	16296.56
183000	16340.75
183500	16384.94
184000	16429.13
184500	16473.32
185000	16517.51
185500	16561.70
186000	16605.89
186500	16650.08
187000	16694.27
187500	16738.46
188000	16782.65
188500	16826.84
189000	16871.03
189500	16915.22
190000	16959.41
190500	17003.60
191000	17047.79
191500	17091.98
192000	17136.17
192500	17180.36
193000	17224.55
193500	17268.74
194000	17312.93
194500	17357.12
195000	17401.31
195500	17445.50
196000	17489.69
196500	17533.88
197000	17578.07
197500	17622.26
198000	17666.45
198500	17710.64
199000	17754.83
199500	17799.02
200000	17843.21

APPENDIX 8

MOVES BETWEEN KILLINGHOLME OR IMMINGHAM AND GRIMSBY

Clause A Paragraph 11
From 1st January 2024

Cargo and Ballast

GROSS TONNAGE	MOVE
500	145.75
1000	189.94
1500	234.13
2000	278.32
2500	322.51
3000	366.70
3500	410.89
4000	455.08
4500	499.27
5000	543.46
5500	587.65
6000	631.84
6500	676.03
7000	720.22
7500	764.41
8000	808.60
8500	852.79
9000	896.98
9500	941.17
10000	985.36
10500	1,029.55
11000	1,073.74
11500	1,117.93
12000	1,162.12
12500	1,206.31
13000	1,250.50
13500	1,294.69
14000	1,338.88
14500	1,383.07
15000	1,427.26
15500	1,471.45
16000	1,515.64
16500	1,559.83

APPENDIX 9

MOVES BETWEEN HULL AND GRIMSBY

Clause A Paragraph 12

From 1st January 2024

Cargo and Ballast

GROSS TONNAGE	MOVE
500	238.88
1000	283.07
1500	327.26
2000	371.45
2500	415.64
3000	459.83
3500	504.02
4000	548.21
4500	592.40
5000	636.59
5500	680.78
6000	724.97
6500	769.16
7000	813.35
7500	857.54
8000	901.73
8500	945.92
9000	990.11
9500	1,034.30
10000	1,078.49
10500	1,122.68
11000	1,166.87
11500	1,211.06
12000	1,255.25
12500	1,299.44
13000	1,343.63
13500	1,387.82
14000	1,432.01
14500	1,476.20
15000	1,520.39
15500	1,564.58
16000	1,608.77
16500	1,652.96

**PASSAGE PLAN VESSELS
HUMBER LB TO IMMINGHAM AND VICE VERSA
CARGO
From 1st January 2024**

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
13000	614.05	1,333.36	625.32	489.67	323.32	3,385.72
13500	632.64	1,377.55	646.07	505.91	323.32	3,485.49
14000	651.23	1,421.74	666.82	522.14	323.32	3,585.25
14500	669.82	1,465.93	687.57	538.38	323.32	3,685.02
15000	688.41	1,510.12	708.32	554.61	323.32	3,784.78
15500	707.00	1,554.31	729.07	570.85	323.32	3,884.55
16000	725.59	1,598.50	749.82	587.08	323.32	3,984.31
16500	744.18	1,642.69	770.57	603.32	323.32	4,084.08
17000	762.77	1,686.88	791.32	619.55	323.32	4,183.84
17500	781.36	1,731.07	812.07	635.79	323.32	4,283.61
18000	799.95	1,775.26	832.82	652.02	323.32	4,383.37
18500	818.54	1,819.45	853.57	668.26	323.32	4,483.14
19000	837.13	1,863.64	874.32	684.49	323.32	4,582.90
19500	855.72	1,907.83	895.07	700.73	323.32	4,682.67
20000	874.31	1,952.02	915.82	716.96	323.32	4,782.43
20500	892.90	1,996.21	936.57	733.20	323.32	4,882.20
21000	911.49	2,040.40	957.32	749.43	323.32	4,981.96
21500	930.08	2,084.59	978.07	765.67	323.32	5,081.73
22000	948.67	2,128.78	998.82	781.90	323.32	5,181.49
22500	967.26	2,172.97	1,019.57	798.14	323.32	5,281.26
23000	985.85	2,217.16	1,040.32	814.37	323.32	5,381.02
23500	1,004.44	2,261.35	1,061.07	830.61	323.32	5,480.79
24000	1,023.03	2,305.54	1,081.82	846.84	323.32	5,580.55
24500	1,041.62	2,349.73	1,102.57	863.08	323.32	5,680.32
25000	1,060.21	2,393.92	1,123.32	879.31	323.32	5,780.08
25500	1,078.80	2,438.11	1,144.07	895.55	323.32	5,879.85
26000	1,097.39	2,482.30	1,164.82	911.78	323.32	5,979.61
26500	1,115.98	2,526.49	1,185.57	928.02	323.32	6,079.38
27000	1,134.57	2,570.68	1,206.32	944.25	323.32	6,179.14
27500	1,153.16	2,614.87	1,227.07	960.49	323.32	6,278.91
28000	1,171.75	2,659.06	1,247.82	976.72	323.32	6,378.67
28500	1,190.34	2,703.25	1,268.57	992.96	323.32	6,478.44
29000	1,208.93	2,747.44	1,289.32	1,009.19	323.32	6,578.20
29500	1,227.52	2,791.63	1,310.07	1,025.43	323.32	6,677.97
30000	1,246.11	2,835.82	1,330.82	1,041.66	323.32	6,777.73
30500	1,264.70	2,880.01	1,351.57	1,057.90	323.32	6,877.50
31000	1,283.29	2,924.20	1,372.32	1,074.13	323.32	6,977.26
31500	1,301.88	2,968.39	1,393.07	1,090.37	323.32	7,077.03
32000	1,320.47	3,012.58	1,413.82	1,106.60	323.32	7,176.79
32500	1,339.06	3,056.77	1,434.57	1,122.84	323.32	7,276.56
33000	1,357.65	3,100.96	1,455.32	1,139.07	323.32	7,376.32
33500	1,376.24	3,145.15	1,476.07	1,155.31	323.32	7,476.09
34000	1,394.83	3,189.34	1,496.82	1,171.54	323.32	7,575.85

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
34500	1,413.42	3,233.53	1,517.57	1,187.78	323.32	7,675.62
35000	1,432.01	3,277.72	1,538.32	1,204.01	323.32	7,775.38
35500	1,450.60	3,321.91	1,559.07	1,220.25	323.32	7,875.15
36000	1,469.19	3,366.10	1,579.82	1,236.48	323.32	7,974.91
36500	1,487.78	3,410.29	1,600.57	1,252.72	323.32	8,074.68
37000	1,506.37	3,454.48	1,621.32	1,268.95	323.32	8,174.44
37500	1,524.96	3,498.67	1,642.07	1,285.19	323.32	8,274.21
38000	1,543.55	3,542.86	1,662.82	1,301.42	323.32	8,373.97
38500	1,562.14	3,587.05	1,683.57	1,317.66	323.32	8,473.74
39000	1,580.73	3,631.24	1,704.32	1,333.89	323.32	8,573.50
39500	1,599.32	3,675.43	1,725.07	1,350.13	323.32	8,673.27
40000	1,617.91	3,719.62	1,745.82	1,366.36	323.32	8,773.03
40500	1,636.50	3,763.81	1,766.57	1,382.60	323.32	8,872.80
41000	1,655.09	3,808.00	1,787.32	1,398.83	323.32	8,972.56
41500	1,673.68	3,852.19	1,808.07	1,415.07	323.32	9,072.33
42000	1,692.27	3,896.38	1,828.82	1,431.30	323.32	9,172.09
42500	1,710.86	3,940.57	1,849.57	1,447.54	323.32	9,271.86
43000	1,729.45	3,984.76	1,870.32	1,463.77	323.32	9,371.62
43500	1,748.04	4,028.95	1,891.07	1,480.01	323.32	9,471.39
44000	1,766.63	4,073.14	1,911.82	1,496.24	323.32	9,571.15
44500	1,785.22	4,117.33	1,932.57	1,512.48	323.32	9,670.92
45000	1,803.81	4,161.52	1,953.32	1,528.71	323.32	9,770.68
45500	1,822.40	4,205.71	1,974.07	1,544.95	323.32	9,870.45
46000	1,840.99	4,249.90	1,994.82	1,561.18	323.32	9,970.21
46500	1,859.58	4,294.09	2,015.57	1,577.42	323.32	10,069.98
47000	1,878.17	4,338.28	2,036.32	1,593.65	323.32	10,169.74
47500	1,896.76	4,382.47	2,057.07	1,609.89	323.32	10,269.51
48000	1,915.35	4,426.66	2,077.82	1,626.12	323.32	10,369.27
48500	1,933.94	4,470.85	2,098.57	1,642.36	323.32	10,469.04
49000	1,952.53	4,515.04	2,119.32	1,658.59	323.32	10,568.80
49500	1,971.12	4,559.23	2,140.07	1,674.83	323.32	10,668.57
50000	1,989.71	4,603.42	2,160.82	1,691.06	323.32	10,768.33
50500	2,008.30	4,647.61	2,181.57	1,707.30	323.32	10,868.10
51000	2,026.89	4,691.80	2,202.32	1,723.53	323.32	10,967.86
51500	2,045.48	4,735.99	2,223.07	1,739.77	323.32	11,067.63
52000	2,064.07	4,780.18	2,243.82	1,756.00	323.32	11,167.39
52500	2,082.66	4,824.37	2,264.57	1,772.24	323.32	11,267.16
53000	2,101.25	4,868.56	2,285.32	1,788.47	323.32	11,366.92
53500	2,119.84	4,912.75	2,306.07	1,804.71	323.32	11,466.69
54000	2,138.43	4,956.94	2,326.82	1,820.94	323.32	11,566.45
54500	2,157.02	5,001.13	2,347.57	1,837.18	323.32	11,666.22
55000	2,175.61	5,045.32	2,368.32	1,853.41	323.32	11,765.98
55500	2,194.20	5,089.51	2,389.07	1,869.65	323.32	11,865.75
56000	2,212.79	5,133.70	2,409.82	1,885.88	323.32	11,965.51
56500	2,231.38	5,177.89	2,430.57	1,902.12	323.32	12,065.28
57000	2,249.97	5,222.08	2,451.32	1,918.35	323.32	12,165.04
57500	2,268.56	5,266.27	2,472.07	1,934.59	323.32	12,264.81
58000	2,287.15	5,310.46	2,492.82	1,950.82	323.32	12,364.57
58500	2,305.74	5,354.65	2,513.57	1,967.06	323.32	12,464.34
59000	2,324.33	5,398.84	2,534.32	1,983.29	323.32	12,564.10

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
59500	2,342.92	5,443.03	2,555.07	1,999.53	323.32	12,663.87
60000	2,361.51	5,487.22	2,575.82	2,015.76	323.32	12,763.63
60500	2,380.10	5,531.41	2,596.57	2,032.00	323.32	12,863.40
61000	2,398.69	5,575.60	2,617.32	2,048.23	323.32	12,963.16
61500	2,417.28	5,619.79	2,638.07	2,064.47	323.32	13,062.93
62000	2,435.87	5,663.98	2,658.82	2,080.70	323.32	13,162.69
62500	2,454.46	5,708.17	2,679.57	2,096.94	323.32	13,262.46
63000	2,473.05	5,752.36	2,700.32	2,113.17	323.32	13,362.22
63500	2,491.64	5,796.55	2,721.07	2,129.41	323.32	13,461.99
64000	2,510.23	5,840.74	2,741.82	2,145.64	323.32	13,561.75
64500	2,528.82	5,884.93	2,762.57	2,161.88	323.32	13,661.52
65000	2,547.41	5,929.12	2,783.32	2,178.11	323.32	13,761.28
65500	2,566.00	5,973.31	2,804.07	2,194.35	323.32	13,861.05
66000	2,584.59	6,017.50	2,824.82	2,210.58	323.32	13,960.81
66500	2,603.18	6,061.69	2,845.57	2,226.82	323.32	14,060.58
67000	2,621.77	6,105.88	2,866.32	2,243.05	323.32	14,160.34
67500	2,640.36	6,150.07	2,887.07	2,259.29	323.32	14,260.11
68000	2,658.95	6,194.26	2,907.82	2,275.52	323.32	14,359.87
68500	2,677.54	6,238.45	2,928.57	2,291.76	323.32	14,459.64
69000	2,696.13	6,282.64	2,949.32	2,307.99	323.32	14,559.40
69500	2,714.72	6,326.83	2,970.07	2,324.23	323.32	14,659.17
70000	2,733.31	6,371.02	2,990.82	2,340.46	323.32	14,758.93
70500	2,751.90	6,415.21	3,011.57	2,356.70	323.32	14,858.70
71000	2,770.49	6,459.40	3,032.32	2,372.93	323.32	14,958.46
71500	2,789.08	6,503.59	3,053.07	2,389.17	323.32	15,058.23
72000	2,807.67	6,547.78	3,073.82	2,405.40	323.32	15,157.99
72500	2,826.26	6,591.97	3,094.57	2,421.64	323.32	15,257.76
73000	2,844.85	6,636.16	3,115.32	2,437.87	323.32	15,357.52
73500	2,863.44	6,680.35	3,136.07	2,454.11	323.32	15,457.29
74000	2,882.03	6,724.54	3,156.82	2,470.34	323.32	15,557.05
74500	2,900.62	6,768.73	3,177.57	2,486.58	323.32	15,656.82
75000	2,919.21	6,812.92	3,198.32	2,502.81	323.32	15,756.58
75500	2,937.80	6,857.11	3,219.07	2,519.05	323.32	15,856.35
76000	2,956.39	6,901.30	3,239.82	2,535.28	323.32	15,956.11
76500	2,974.98	6,945.49	3,260.57	2,551.52	323.32	16,055.88
77000	2,993.57	6,989.68	3,281.32	2,567.75	323.32	16,155.64
77500	3,012.16	7,033.87	3,302.07	2,583.99	323.32	16,255.41
78000	3,030.75	7,078.06	3,322.82	2,600.22	323.32	16,355.17
78500	3,049.34	7,122.25	3,343.57	2,616.46	323.32	16,454.94
79000	3,067.93	7,166.44	3,364.32	2,632.69	323.32	16,554.70
79500	3,086.52	7,210.63	3,385.07	2,648.93	323.32	16,654.47
80000	3,105.11	7,254.82	3,405.82	2,665.16	323.32	16,754.23
80500	3,123.70	7,299.01	3,426.57	2,681.40	323.32	16,854.00
81000	3,142.29	7,343.20	3,447.32	2,697.63	323.32	16,953.76
81500	3,160.88	7,387.39	3,468.07	2,713.87	323.32	17,053.53
82000	3,179.47	7,431.58	3,488.82	2,730.10	323.32	17,153.29
82500	3,198.06	7,475.77	3,509.57	2,746.34	323.32	17,253.06
83000	3,216.65	7,519.96	3,530.32	2,762.57	323.32	17,352.82
83500	3,235.24	7,564.15	3,551.07	2,778.81	323.32	17,452.59
84000	3,253.83	7,608.34	3,571.82	2,795.04	323.32	17,552.35

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
84500	3,272.42	7,652.53	3,592.57	2,811.28	323.32	17,652.12
85000	3,291.01	7,696.72	3,613.32	2,827.51	323.32	17,751.88
85500	3,309.60	7,740.91	3,634.07	2,843.75	323.32	17,851.65
86000	3,328.19	7,785.10	3,654.82	2,859.98	323.32	17,951.41
86500	3,346.78	7,829.29	3,675.57	2,876.22	323.32	18,051.18
87000	3,365.37	7,873.48	3,696.32	2,892.45	323.32	18,150.94
87500	3,383.96	7,917.67	3,717.07	2,908.69	323.32	18,250.71
88000	3,402.55	7,961.86	3,737.82	2,924.92	323.32	18,350.47
88500	3,421.14	8,006.05	3,758.57	2,941.16	323.32	18,450.24
89000	3,439.73	8,050.24	3,779.32	2,957.39	323.32	18,550.00
89500	3,458.32	8,094.43	3,800.07	2,973.63	323.32	18,649.77
90000	3,476.91	8,138.62	3,820.82	2,989.86	323.32	18,749.53
90500	3,495.50	8,182.81	3,841.57	3,006.10	323.32	18,849.30
91000	3,514.09	8,227.00	3,862.32	3,022.33	323.32	18,949.06
91500	3,532.68	8,271.19	3,883.07	3,038.57	323.32	19,048.83
92000	3,551.27	8,315.38	3,903.82	3,054.80	323.32	19,148.59
92500	3,569.86	8,359.57	3,924.57	3,071.04	323.32	19,248.36
93000	3,588.45	8,403.76	3,945.32	3,087.27	323.32	19,348.12
93500	3,607.04	8,447.95	3,966.07	3,103.51	323.32	19,447.89
94000	3,625.63	8,492.14	3,986.82	3,119.74	323.32	19,547.65
94500	3,644.22	8,536.33	4,007.57	3,135.98	323.32	19,647.42
95000	3,662.81	8,580.52	4,028.32	3,152.21	323.32	19,747.18
95500	3,681.40	8,624.71	4,049.07	3,168.45	323.32	19,846.95
96000	3,699.99	8,668.90	4,069.82	3,184.68	323.32	19,946.71
96500	3,718.58	8,713.09	4,090.57	3,200.92	323.32	20,046.48
97000	3,737.17	8,757.28	4,111.32	3,217.15	323.32	20,146.24
97500	3,755.76	8,801.47	4,132.07	3,233.39	323.32	20,246.01
98000	3,774.35	8,845.66	4,152.82	3,249.62	323.32	20,345.77
98500	3,792.94	8,889.85	4,173.57	3,265.86	323.32	20,445.54
99000	3,811.53	8,934.04	4,194.32	3,282.09	323.32	20,545.30
99500	3,830.12	8,978.23	4,215.07	3,298.33	323.32	20,645.07
100000	3,848.71	9,022.42	4,235.82	3,314.56	323.32	20,744.83
100500	3,867.30	9,066.61	4,256.57	3,330.80	323.32	20,844.60
101000	3,885.89	9,110.80	4,277.32	3,347.03	323.32	20,944.36
101500	3,904.48	9,154.99	4,298.07	3,363.27	323.32	21,044.13
102000	3,923.07	9,199.18	4,318.82	3,379.50	323.32	21,143.89
102500	3,941.66	9,243.37	4,339.57	3,395.74	323.32	21,243.66
103000	3,960.25	9,287.56	4,360.32	3,411.97	323.32	21,343.42
103500	3,978.84	9,331.75	4,381.07	3,428.21	323.32	21,443.19
104000	3,997.43	9,375.94	4,401.82	3,444.44	323.32	21,542.95
104500	4,016.02	9,420.13	4,422.57	3,460.68	323.32	21,642.72
105000	4,034.61	9,464.32	4,443.32	3,476.91	323.32	21,742.48
105500	4,053.20	9,508.51	4,464.07	3,493.15	323.32	21,842.25
106000	4,071.79	9,552.70	4,484.82	3,509.38	323.32	21,942.01
106500	4,090.38	9,596.89	4,505.57	3,525.62	323.32	22,041.78
107000	4,108.97	9,641.08	4,526.32	3,541.85	323.32	22,141.54
107500	4,127.56	9,685.27	4,547.07	3,558.09	323.32	22,241.31
108000	4,146.15	9,729.46	4,567.82	3,574.32	323.32	22,341.07
108500	4,164.74	9,773.65	4,588.57	3,590.56	323.32	22,440.84
109000	4,183.33	9,817.84	4,609.32	3,606.79	323.32	22,540.60

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
109500	4,201.92	9,862.03	4,630.07	3,623.03	323.32	22,640.37
110000	4,220.51	9,906.22	4,650.82	3,639.26	323.32	22,740.13
110500	4,239.10	9,950.41	4,671.57	3,655.50	323.32	22,839.90
111000	4,257.69	9,994.60	4,692.32	3,671.73	323.32	22,939.66
111500	4,276.28	10,038.79	4,713.07	3,687.97	323.32	23,039.43
112000	4,294.87	10,082.98	4,733.82	3,704.20	323.32	23,139.19
112500	4,313.46	10,127.17	4,754.57	3,720.44	323.32	23,238.96
113000	4,332.05	10,171.36	4,775.32	3,736.67	323.32	23,338.72
113500	4,350.64	10,215.55	4,796.07	3,752.91	323.32	23,438.49
114000	4,369.23	10,259.74	4,816.82	3,769.14	323.32	23,538.25
114500	4,387.82	10,303.93	4,837.57	3,785.38	323.32	23,638.02
115000	4,406.41	10,348.12	4,858.32	3,801.61	323.32	23,737.78
115500	4,425.00	10,392.31	4,879.07	3,817.85	323.32	23,837.55
116000	4,443.59	10,436.50	4,899.82	3,834.08	323.32	23,937.31
116500	4,462.18	10,480.69	4,920.57	3,850.32	323.32	24,037.08
117000	4,480.77	10,524.88	4,941.32	3,866.55	323.32	24,136.84
117500	4,499.36	10,569.07	4,962.07	3,882.79	323.32	24,236.61
118000	4,517.95	10,613.26	4,982.82	3,899.02	323.32	24,336.37
118500	4,536.54	10,657.45	5,003.57	3,915.26	323.32	24,436.14
119000	4,555.13	10,701.64	5,024.32	3,931.49	323.32	24,535.90
119500	4,573.72	10,745.83	5,045.07	3,947.73	323.32	24,635.67
120000	4,592.31	10,790.02	5,065.82	3,963.96	323.32	24,735.43
120500	4,610.90	10,834.21	5,086.57	3,980.20	323.32	24,835.20
121000	4,629.49	10,878.40	5,107.32	3,996.43	323.32	24,934.96
121500	4,648.08	10,922.59	5,128.07	4,012.67	323.32	25,034.73
122000	4,666.67	10,966.78	5,148.82	4,028.90	323.32	25,134.49
122500	4,685.26	11,010.97	5,169.57	4,045.14	323.32	25,234.26
123000	4,703.85	11,055.16	5,190.32	4,061.37	323.32	25,334.02
123500	4,722.44	11,099.35	5,211.07	4,077.61	323.32	25,433.79
124000	4,741.03	11,143.54	5,231.82	4,093.84	323.32	25,533.55
124500	4,759.62	11,187.73	5,252.57	4,110.08	323.32	25,633.32
125000	4,778.21	11,231.92	5,273.32	4,126.31	323.32	25,733.08
125500	4,796.80	11,276.11	5,294.07	4,142.55	323.32	25,832.85
126000	4,815.39	11,320.30	5,314.82	4,158.78	323.32	25,932.61
126500	4,833.98	11,364.49	5,335.57	4,175.02	323.32	26,032.38
127000	4,852.57	11,408.68	5,356.32	4,191.25	323.32	26,132.14
127500	4,871.16	11,452.87	5,377.07	4,207.49	323.32	26,231.91
128000	4,889.75	11,497.06	5,397.82	4,223.72	323.32	26,331.67
128500	4,908.34	11,541.25	5,418.57	4,239.96	323.32	26,431.44
129000	4,926.93	11,585.44	5,439.32	4,256.19	323.32	26,531.20
129500	4,945.52	11,629.63	5,460.07	4,272.43	323.32	26,630.97
130000	4,964.11	11,673.82	5,480.82	4,288.66	323.32	26,730.73
130500	4,982.70	11,718.01	5,501.57	4,304.90	323.32	26,830.50
131000	5,001.29	11,762.20	5,522.32	4,321.13	323.32	26,930.26
131500	5,019.88	11,806.39	5,543.07	4,337.37	323.32	27,030.03
132000	5,038.47	11,850.58	5,563.82	4,353.60	323.32	27,129.79
132500	5,057.06	11,894.77	5,584.57	4,369.84	323.32	27,229.56
133000	5,075.65	11,938.96	5,605.32	4,386.07	323.32	27,329.32
133500	5,094.24	11,983.15	5,626.07	4,402.31	323.32	27,429.09
134000	5,112.83	12,027.34	5,646.82	4,418.54	323.32	27,528.85

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
134500	5,131.42	12,071.53	5,667.57	4,434.78	323.32	27,628.62
135000	5,150.01	12,115.72	5,688.32	4,451.01	323.32	27,728.38
135500	5,168.60	12,159.91	5,709.07	4,467.25	323.32	27,828.15
136000	5,187.19	12,204.10	5,729.82	4,483.48	323.32	27,927.91
136500	5,205.78	12,248.29	5,750.57	4,499.72	323.32	28,027.68
137000	5,224.37	12,292.48	5,771.32	4,515.95	323.32	28,127.44
137500	5,242.96	12,336.67	5,792.07	4,532.19	323.32	28,227.21
138000	5,261.55	12,380.86	5,812.82	4,548.42	323.32	28,326.97
138500	5,280.14	12,425.05	5,833.57	4,564.66	323.32	28,426.74
139000	5,298.73	12,469.24	5,854.32	4,580.89	323.32	28,526.50
139500	5,317.32	12,513.43	5,875.07	4,597.13	323.32	28,626.27
140000	5,335.91	12,557.62	5,895.82	4,613.36	323.32	28,726.03
140500	5,354.50	12,601.81	5,916.57	4,629.60	323.32	28,825.80
141000	5,373.09	12,646.00	5,937.32	4,645.83	323.32	28,925.56
141500	5,391.68	12,690.19	5,958.07	4,662.07	323.32	29,025.33
142000	5,410.27	12,734.38	5,978.82	4,678.30	323.32	29,125.09
142500	5,428.86	12,778.57	5,999.57	4,694.54	323.32	29,224.86
143000	5,447.45	12,822.76	6,020.32	4,710.77	323.32	29,324.62
143500	5,466.04	12,866.95	6,041.07	4,727.01	323.32	29,424.39
144000	5,484.63	12,911.14	6,061.82	4,743.24	323.32	29,524.15
144500	5,503.22	12,955.33	6,082.57	4,759.48	323.32	29,623.92
145000	5,521.81	12,999.52	6,103.32	4,775.71	323.32	29,723.68
145500	5,540.40	13,043.71	6,124.07	4,791.95	323.32	29,823.45
146000	5,558.99	13,087.90	6,144.82	4,808.18	323.32	29,923.21
146500	5,577.58	13,132.09	6,165.57	4,824.42	323.32	30,022.98
147000	5,596.17	13,176.28	6,186.32	4,840.65	323.32	30,122.74
147500	5,614.76	13,220.47	6,207.07	4,856.89	323.32	30,222.51
148000	5,633.35	13,264.66	6,227.82	4,873.12	323.32	30,322.27
148500	5,651.94	13,308.85	6,248.57	4,889.36	323.32	30,422.04
149000	5,670.53	13,353.04	6,269.32	4,905.59	323.32	30,521.80
149500	5,689.12	13,397.23	6,290.07	4,921.83	323.32	30,621.57
150000	5,707.71	13,441.42	6,310.82	4,938.06	323.32	30,721.33
150500	5,726.30	13,485.61	6,331.57	4,954.30	323.32	30,821.10
151000	5,744.89	13,529.80	6,352.32	4,970.53	323.32	30,920.86
151500	5,763.48	13,573.99	6,373.07	4,986.77	323.32	31,020.63
152000	5,782.07	13,618.18	6,393.82	5,003.00	323.32	31,120.39
152500	5,800.66	13,662.37	6,414.57	5,019.24	323.32	31,220.16
153000	5,819.25	13,706.56	6,435.32	5,035.47	323.32	31,319.92
153500	5,837.84	13,750.75	6,456.07	5,051.71	323.32	31,419.69
154000	5,856.43	13,794.94	6,476.82	5,067.94	323.32	31,519.45
154500	5,875.02	13,839.13	6,497.57	5,084.18	323.32	31,619.22
155000	5,893.61	13,883.32	6,518.32	5,100.41	323.32	31,718.98
155500	5,912.20	13,927.51	6,539.07	5,116.65	323.32	31,818.75
156000	5,930.79	13,971.70	6,559.82	5,132.88	323.32	31,918.51
156500	5,949.38	14,015.89	6,580.57	5,149.12	323.32	32,018.28
157000	5,967.97	14,060.08	6,601.32	5,165.35	323.32	32,118.04
157500	5,986.56	14,104.27	6,622.07	5,181.59	323.32	32,217.81
158000	6,005.15	14,148.46	6,642.82	5,197.82	323.32	32,317.57
158500	6,023.74	14,192.65	6,663.57	5,214.06	323.32	32,417.34
159000	6,042.33	14,236.84	6,684.32	5,230.29	323.32	32,517.10

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
159500	6,060.92	14,281.03	6,705.07	5,246.53	323.32	32,616.87
160000	6,079.51	14,325.22	6,725.82	5,262.76	323.32	32,716.63
160500	6,098.10	14,369.41	6,746.57	5,279.00	323.32	32,816.40
161000	6,116.69	14,413.60	6,767.32	5,295.23	323.32	32,916.16
161500	6,135.28	14,457.79	6,788.07	5,311.47	323.32	33,015.93
162000	6,153.87	14,501.98	6,808.82	5,327.70	323.32	33,115.69
162500	6,172.46	14,546.17	6,829.57	5,343.94	323.32	33,215.46
163000	6,191.05	14,590.36	6,850.32	5,360.17	323.32	33,315.22
163500	6,209.64	14,634.55	6,871.07	5,376.41	323.32	33,414.99
164000	6,228.23	14,678.74	6,891.82	5,392.64	323.32	33,514.75
164500	6,246.82	14,722.93	6,912.57	5,408.88	323.32	33,614.52
165000	6,265.41	14,767.12	6,933.32	5,425.11	323.32	33,714.28
165500	6,284.00	14,811.31	6,954.07	5,441.35	323.32	33,814.05
166000	6,302.59	14,855.50	6,974.82	5,457.58	323.32	33,913.81
166500	6,321.18	14,899.69	6,995.57	5,473.82	323.32	34,013.58
167000	6,339.77	14,943.88	7,016.32	5,490.05	323.32	34,113.34
167500	6,358.36	14,988.07	7,037.07	5,506.29	323.32	34,213.11
168000	6,376.95	15,032.26	7,057.82	5,522.52	323.32	34,312.87
168500	6,395.54	15,076.45	7,078.57	5,538.76	323.32	34,412.64
169000	6,414.13	15,120.64	7,099.32	5,554.99	323.32	34,512.40
169500	6,432.72	15,164.83	7,120.07	5,571.23	323.32	34,612.17
170000	6,451.31	15,209.02	7,140.82	5,587.46	323.32	34,711.93
170500	6,469.90	15,253.21	7,161.57	5,603.70	323.32	34,811.70
171000	6,488.49	15,297.40	7,182.32	5,619.93	323.32	34,911.46
171500	6,507.08	15,341.59	7,203.07	5,636.17	323.32	35,011.23
172000	6,525.67	15,385.78	7,223.82	5,652.40	323.32	35,110.99
172500	6,544.26	15,429.97	7,244.57	5,668.64	323.32	35,210.76
173000	6,562.85	15,474.16	7,265.32	5,684.87	323.32	35,310.52
173500	6,581.44	15,518.35	7,286.07	5,701.11	323.32	35,410.29
174000	6,600.03	15,562.54	7,306.82	5,717.34	323.32	35,510.05
174500	6,618.62	15,606.73	7,327.57	5,733.58	323.32	35,609.82
175000	6,637.21	15,650.92	7,348.32	5,749.81	323.32	35,709.58
175500	6,655.80	15,695.11	7,369.07	5,766.05	323.32	35,809.35
176000	6,674.39	15,739.30	7,389.82	5,782.28	323.32	35,909.11
176500	6,692.98	15,783.49	7,410.57	5,798.52	323.32	36,008.88
177000	6,711.57	15,827.68	7,431.32	5,814.75	323.32	36,108.64
177500	6,730.16	15,871.87	7,452.07	5,830.99	323.32	36,208.41
178000	6,748.75	15,916.06	7,472.82	5,847.22	323.32	36,308.17
178500	6,767.34	15,960.25	7,493.57	5,863.46	323.32	36,407.94
179000	6,785.93	16,004.44	7,514.32	5,879.69	323.32	36,507.70
179500	6,804.52	16,048.63	7,535.07	5,895.93	323.32	36,607.47
180000	6,823.11	16,092.82	7,555.82	5,912.16	323.32	36,707.23
180500	6,841.70	16,137.01	7,576.57	5,928.40	323.32	36,807.00
181000	6,860.29	16,181.20	7,597.32	5,944.63	323.32	36,906.76
181500	6,878.88	16,225.39	7,618.07	5,960.87	323.32	37,006.53
182000	6,897.47	16,269.58	7,638.82	5,977.10	323.32	37,106.29
182500	6,916.06	16,313.77	7,659.57	5,993.34	323.32	37,206.06
183000	6,934.65	16,357.96	7,680.32	6,009.57	323.32	37,305.82
183500	6,953.24	16,402.15	7,701.07	6,025.81	323.32	37,405.59
184000	6,971.83	16,446.34	7,721.82	6,042.04	323.32	37,505.35

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
184500	6,990.42	16,490.53	7,742.57	6,058.28	323.32	37,605.12
185000	7,009.01	16,534.72	7,763.32	6,074.51	323.32	37,704.88
185500	7,027.60	16,578.91	7,784.07	6,090.75	323.32	37,804.65
186000	7,046.19	16,623.10	7,804.82	6,106.98	323.32	37,904.41
186500	7,064.78	16,667.29	7,825.57	6,123.22	323.32	38,004.18
187000	7,083.37	16,711.48	7,846.32	6,139.45	323.32	38,103.94
187500	7,101.96	16,755.67	7,867.07	6,155.69	323.32	38,203.71
188000	7,120.55	16,799.86	7,887.82	6,171.92	323.32	38,303.47
188500	7,139.14	16,844.05	7,908.57	6,188.16	323.32	38,403.24
189000	7,157.73	16,888.24	7,929.32	6,204.39	323.32	38,503.00
189500	7,176.32	16,932.43	7,950.07	6,220.63	323.32	38,602.77
190000	7,194.91	16,976.62	7,970.82	6,236.86	323.32	38,702.53
190500	7,213.50	17,020.81	7,991.57	6,253.10	323.32	38,802.30
191000	7,232.09	17,065.00	8,012.32	6,269.33	323.32	38,902.06
191500	7,250.68	17,109.19	8,033.07	6,285.57	323.32	39,001.83
192000	7,269.27	17,153.38	8,053.82	6,301.80	323.32	39,101.59
192500	7,287.86	17,197.57	8,074.57	6,318.04	323.32	39,201.36
193000	7,306.45	17,241.76	8,095.32	6,334.27	323.32	39,301.12
193500	7,325.04	17,285.95	8,116.07	6,350.51	323.32	39,400.89
194000	7,343.63	17,330.14	8,136.82	6,366.74	323.32	39,500.65
194500	7,362.22	17,374.33	8,157.57	6,382.98	323.32	39,600.42
195000	7,380.81	17,418.52	8,178.32	6,399.21	323.32	39,700.18
195500	7,399.40	17,462.71	8,199.07	6,415.45	323.32	39,799.95
196000	7,417.99	17,506.90	8,219.82	6,431.68	323.32	39,899.71
196500	7,436.58	17,551.09	8,240.57	6,447.92	323.32	39,999.48
197000	7,455.17	17,595.28	8,261.32	6,464.15	323.32	40,099.24
197500	7,473.76	17,639.47	8,282.07	6,480.39	323.32	40,199.01
198000	7,492.35	17,683.66	8,302.82	6,496.62	323.32	40,298.77
198500	7,510.94	17,727.85	8,323.57	6,512.86	323.32	40,398.54
199000	7,529.53	17,772.04	8,344.32	6,529.09	323.32	40,498.30
199500	7,548.12	17,816.23	8,365.07	6,545.33	323.32	40,598.07
200000	7,566.71	17,860.42	8,385.82	6,561.56	323.32	40,697.83

APPENDIX 11

PASSAGE PLAN VESSELS HUMBER LB TO IMMINGHAM AND VICE VERSA BALLAST

From 1st January 2024

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
13000	409.33	888.82	416.84	326.41	323.32	2,364.72
13500	421.72	918.27	430.67	337.24	323.32	2,431.22
14000	434.11	947.73	444.50	348.06	323.32	2,497.72
14500	446.50	977.19	458.33	358.88	323.32	2,564.23
15000	458.89	1,006.65	472.17	369.70	323.32	2,630.73
15500	471.29	1,036.10	486.00	380.53	323.32	2,697.23
16000	483.68	1,065.56	499.83	391.35	323.32	2,763.74
16500	496.07	1,095.02	513.66	402.17	323.32	2,830.24
17000	508.46	1,124.47	527.49	412.99	323.32	2,896.74
17500	520.85	1,153.93	541.33	423.81	323.32	2,963.25
18000	533.25	1,183.39	555.16	434.64	323.32	3,029.75
18500	545.64	1,212.85	568.99	445.46	323.32	3,096.25
19000	558.03	1,242.30	582.82	456.28	323.32	3,162.76
19500	570.42	1,271.76	596.65	467.10	323.32	3,229.26
20000	582.82	1,301.22	610.49	477.93	323.32	3,295.76
20500	595.21	1,330.67	624.32	488.75	323.32	3,362.27
21000	607.60	1,360.13	638.15	499.57	323.32	3,428.77
21500	619.99	1,389.59	651.98	510.39	323.32	3,495.27
22000	632.38	1,419.04	665.81	521.21	323.32	3,561.78
22500	644.78	1,448.50	679.65	532.04	323.32	3,628.28
23000	657.17	1,477.96	693.48	542.86	323.32	3,694.78
23500	669.56	1,507.42	707.31	553.68	323.32	3,761.29
24000	681.95	1,536.87	721.14	564.50	323.32	3,827.79
24500	694.34	1,566.33	734.97	575.33	323.32	3,894.29
25000	706.74	1,595.79	748.81	586.15	323.32	3,960.80
25500	719.13	1,625.24	762.64	596.97	323.32	4,027.30
26000	731.52	1,654.70	776.47	607.79	323.32	4,093.80
26500	743.91	1,684.16	790.30	618.61	323.32	4,160.31
27000	756.30	1,713.62	804.13	629.44	323.32	4,226.81
27500	768.70	1,743.07	817.96	640.26	323.32	4,293.31
28000	781.09	1,772.53	831.80	651.08	323.32	4,359.82
28500	793.48	1,801.99	845.63	661.90	323.32	4,426.32
29000	805.87	1,831.44	859.46	672.73	323.32	4,492.82
29500	818.26	1,860.90	873.29	683.55	323.32	4,559.33
30000	830.66	1,890.36	887.12	694.37	323.32	4,625.83
30500	843.05	1,919.81	900.96	705.19	323.32	4,692.33
31000	855.44	1,949.27	914.79	716.02	323.32	4,758.84
31500	867.83	1,978.73	928.62	726.84	323.32	4,825.34
32000	880.23	2,008.19	942.45	737.66	323.32	4,891.84
32500	892.62	2,037.64	956.28	748.48	323.32	4,958.35
33000	905.01	2,067.10	970.12	759.30	323.32	5,024.85
33500	917.40	2,096.56	983.95	770.13	323.32	5,091.35
34000	929.79	2,126.01	997.78	780.95	323.32	5,157.86
34500	942.19	2,155.47	1,011.61	791.77	323.32	5,224.36
35000	954.58	2,184.93	1,025.44	802.59	323.32	5,290.86
35500	966.97	2,214.39	1,039.28	813.42	323.32	5,357.37
36000	979.36	2,243.84	1,053.11	824.24	323.32	5,423.87
36500	991.75	2,273.30	1,066.94	835.06	323.32	5,490.37

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
37000	1,004.15	2,302.76	1,080.77	845.88	323.32	5,556.88
37500	1,016.54	2,332.21	1,094.60	856.70	323.32	5,623.38
38000	1,028.93	2,361.67	1,108.44	867.53	323.32	5,689.88
38500	1,041.32	2,391.13	1,122.27	878.35	323.32	5,756.39
39000	1,053.71	2,420.58	1,136.10	889.17	323.32	5,822.89
39500	1,066.11	2,450.04	1,149.93	899.99	323.32	5,889.39
40000	1,078.50	2,479.50	1,163.76	910.82	323.32	5,955.90
40500	1,090.89	2,508.96	1,177.60	921.64	323.32	6,022.40
41000	1,103.28	2,538.41	1,191.43	932.46	323.32	6,088.90
41500	1,115.68	2,567.87	1,205.26	943.28	323.32	6,155.41
42000	1,128.07	2,597.33	1,219.09	954.10	323.32	6,221.91
42500	1,140.46	2,626.78	1,232.92	964.93	323.32	6,288.41
43000	1,152.85	2,656.24	1,246.76	975.75	323.32	6,354.92
43500	1,165.24	2,685.70	1,260.59	986.57	323.32	6,421.42
44000	1,177.64	2,715.16	1,274.42	997.39	323.32	6,487.92
44500	1,190.03	2,744.61	1,288.25	1,008.22	323.32	6,554.43
45000	1,202.42	2,774.07	1,302.08	1,019.04	323.32	6,620.93
45500	1,214.81	2,803.53	1,315.92	1,029.86	323.32	6,687.43
46000	1,227.20	2,832.98	1,329.75	1,040.68	323.32	6,753.94
46500	1,239.60	2,862.44	1,343.58	1,051.50	323.32	6,820.44
47000	1,251.99	2,891.90	1,357.41	1,062.33	323.32	6,886.94
47500	1,264.38	2,921.35	1,371.24	1,073.15	323.32	6,953.45
48000	1,276.77	2,950.81	1,385.07	1,083.97	323.32	7,019.95
48500	1,289.16	2,980.27	1,398.91	1,094.79	323.32	7,086.45
49000	1,301.56	3,009.73	1,412.74	1,105.62	323.32	7,152.96
49500	1,313.95	3,039.18	1,426.57	1,116.44	323.32	7,219.46
50000	1,326.34	3,068.64	1,440.40	1,127.26	323.32	7,285.96
50500	1,338.73	3,098.10	1,454.23	1,138.08	323.32	7,352.47
51000	1,351.12	3,127.55	1,468.07	1,148.91	323.32	7,418.97
51500	1,363.52	3,157.01	1,481.90	1,159.73	323.32	7,485.47
52000	1,375.91	3,186.47	1,495.73	1,170.55	323.32	7,551.98
52500	1,388.30	3,215.93	1,509.56	1,181.37	323.32	7,618.48
53000	1,400.69	3,245.38	1,523.39	1,192.19	323.32	7,684.98
53500	1,413.09	3,274.84	1,537.23	1,203.02	323.32	7,751.49
54000	1,425.48	3,304.30	1,551.06	1,213.84	323.32	7,817.99
54500	1,437.87	3,333.75	1,564.89	1,224.66	323.32	7,884.49
55000	1,450.26	3,363.21	1,578.72	1,235.48	323.32	7,951.00
55500	1,462.65	3,392.67	1,592.55	1,246.31	323.32	8,017.50
56000	1,475.05	3,422.12	1,606.39	1,257.13	323.32	8,084.00
56500	1,487.44	3,451.58	1,620.22	1,267.95	323.32	8,150.51
57000	1,499.83	3,481.04	1,634.05	1,278.77	323.32	8,217.01
57500	1,512.22	3,510.50	1,647.88	1,289.59	323.32	8,283.51
58000	1,524.61	3,539.95	1,661.71	1,300.42	323.32	8,350.02
58500	1,537.01	3,569.41	1,675.55	1,311.24	323.32	8,416.52
59000	1,549.40	3,598.87	1,689.38	1,322.06	323.32	8,483.02
59500	1,561.79	3,628.32	1,703.21	1,332.88	323.32	8,549.53
60000	1,574.18	3,657.78	1,717.04	1,343.71	323.32	8,616.03
60500	1,586.57	3,687.24	1,730.87	1,354.53	323.32	8,682.53
61000	1,598.97	3,716.69	1,744.71	1,365.35	323.32	8,749.04
61500	1,611.36	3,746.15	1,758.54	1,376.17	323.32	8,815.54
62000	1,623.75	3,775.61	1,772.37	1,386.99	323.32	8,882.04
62500	1,636.14	3,805.07	1,786.20	1,397.82	323.32	8,948.55
63000	1,648.54	3,834.52	1,800.03	1,408.64	323.32	9,015.05
63500	1,660.93	3,863.98	1,813.87	1,419.46	323.32	9,081.55
64000	1,673.32	3,893.44	1,827.70	1,430.28	323.32	9,148.06

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
64500	1,685.71	3,922.89	1,841.53	1,441.11	323.32	9,214.56
65000	1,698.10	3,952.35	1,855.36	1,451.93	323.32	9,281.06
65500	1,710.50	3,981.81	1,869.19	1,462.75	323.32	9,347.57
66000	1,722.89	4,011.27	1,883.03	1,473.57	323.32	9,414.07
66500	1,735.28	4,040.72	1,896.86	1,484.39	323.32	9,480.57
67000	1,747.67	4,070.18	1,910.69	1,495.22	323.32	9,547.08
67500	1,760.06	4,099.64	1,924.52	1,506.04	323.32	9,613.58
68000	1,772.46	4,129.09	1,938.35	1,516.86	323.32	9,680.08
68500	1,784.85	4,158.55	1,952.18	1,527.68	323.32	9,746.59
69000	1,797.24	4,188.01	1,966.02	1,538.51	323.32	9,813.09
69500	1,809.63	4,217.46	1,979.85	1,549.33	323.32	9,879.59
70000	1,822.02	4,246.92	1,993.68	1,560.15	323.32	9,946.10
70500	1,834.42	4,276.38	2,007.51	1,570.97	323.32	10,012.60
71000	1,846.81	4,305.84	2,021.34	1,581.80	323.32	10,079.10
71500	1,859.20	4,335.29	2,035.18	1,592.62	323.32	10,145.61
72000	1,871.59	4,364.75	2,049.01	1,603.44	323.32	10,212.11
72500	1,883.98	4,394.21	2,062.84	1,614.26	323.32	10,278.61
73000	1,896.38	4,423.66	2,076.67	1,625.08	323.32	10,345.12
73500	1,908.77	4,453.12	2,090.50	1,635.91	323.32	10,411.62
74000	1,921.16	4,482.58	2,104.34	1,646.73	323.32	10,478.12
74500	1,933.55	4,512.04	2,118.17	1,657.55	323.32	10,544.63
75000	1,945.95	4,541.49	2,132.00	1,668.37	323.32	10,611.13
75500	1,958.34	4,570.95	2,145.83	1,679.20	323.32	10,677.63
76000	1,970.73	4,600.41	2,159.66	1,690.02	323.32	10,744.14
76500	1,983.12	4,629.86	2,173.50	1,700.84	323.32	10,810.64
77000	1,995.51	4,659.32	2,187.33	1,711.66	323.32	10,877.14
77500	2,007.91	4,688.78	2,201.16	1,722.48	323.32	10,943.65
78000	2,020.30	4,718.23	2,214.99	1,733.31	323.32	11,010.15
78500	2,032.69	4,747.69	2,228.82	1,744.13	323.32	11,076.65
79000	2,045.08	4,777.15	2,242.66	1,754.95	323.32	11,143.16
79500	2,057.47	4,806.61	2,256.49	1,765.77	323.32	11,209.66
80000	2,069.87	4,836.06	2,270.32	1,776.60	323.32	11,276.16
80500	2,082.26	4,865.52	2,284.15	1,787.42	323.32	11,342.67
81000	2,094.65	4,894.98	2,297.98	1,798.24	323.32	11,409.17
81500	2,107.04	4,924.43	2,311.82	1,809.06	323.32	11,475.67
82000	2,119.43	4,953.89	2,325.65	1,819.88	323.32	11,542.18
82500	2,131.83	4,983.35	2,339.48	1,830.71	323.32	11,608.68
83000	2,144.22	5,012.81	2,353.31	1,841.53	323.32	11,675.18
83500	2,156.61	5,042.26	2,367.14	1,852.35	323.32	11,741.69
84000	2,169.00	5,071.72	2,380.98	1,863.17	323.32	11,808.19
84500	2,181.40	5,101.18	2,394.81	1,874.00	323.32	11,874.69
85000	2,193.79	5,130.63	2,408.64	1,884.82	323.32	11,941.20
85500	2,206.18	5,160.09	2,422.47	1,895.64	323.32	12,007.70
86000	2,218.57	5,189.55	2,436.30	1,906.46	323.32	12,074.20
86500	2,230.96	5,219.00	2,450.13	1,917.28	323.32	12,140.71
87000	2,243.36	5,248.46	2,463.97	1,928.11	323.32	12,207.21
87500	2,255.75	5,277.92	2,477.80	1,938.93	323.32	12,273.71
88000	2,268.14	5,307.38	2,491.63	1,949.75	323.32	12,340.22
88500	2,280.53	5,336.83	2,505.46	1,960.57	323.32	12,406.72
89000	2,292.92	5,366.29	2,519.29	1,971.40	323.32	12,473.22
89500	2,305.32	5,395.75	2,533.13	1,982.22	323.32	12,539.73
90000	2,317.71	5,425.20	2,546.96	1,993.04	323.32	12,606.23
90500	2,330.10	5,454.66	2,560.79	2,003.86	323.32	12,672.73
91000	2,342.49	5,484.12	2,574.62	2,014.69	323.32	12,739.24
91500	2,354.88	5,513.58	2,588.45	2,025.51	323.32	12,805.74

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
92000	2,367.28	5,543.03	2,602.29	2,036.33	323.32	12,872.24
92500	2,379.67	5,572.49	2,616.12	2,047.15	323.32	12,938.75
93000	2,392.06	5,601.95	2,629.95	2,057.97	323.32	13,005.25
93500	2,404.45	5,631.40	2,643.78	2,068.80	323.32	13,071.76
94000	2,416.84	5,660.86	2,657.61	2,079.62	323.32	13,138.26
94500	2,429.24	5,690.32	2,671.45	2,090.44	323.32	13,204.76
95000	2,441.63	5,719.77	2,685.28	2,101.26	323.32	13,271.27
95500	2,454.02	5,749.23	2,699.11	2,112.09	323.32	13,337.77
96000	2,466.41	5,778.69	2,712.94	2,122.91	323.32	13,404.27
96500	2,478.81	5,808.15	2,726.77	2,133.73	323.32	13,470.78
97000	2,491.20	5,837.60	2,740.61	2,144.55	323.32	13,537.28
97500	2,503.59	5,867.06	2,754.44	2,155.37	323.32	13,603.78
98000	2,515.98	5,896.52	2,768.27	2,166.20	323.32	13,670.29
98500	2,528.37	5,925.97	2,782.10	2,177.02	323.32	13,736.79
99000	2,540.77	5,955.43	2,795.93	2,187.84	323.32	13,803.29
99500	2,553.16	5,984.89	2,809.77	2,198.66	323.32	13,869.80
100000	2,565.55	6,014.35	2,823.60	2,209.49	323.32	13,936.30
100500	2,577.94	6,043.80	2,837.43	2,220.31	323.32	14,002.80
101000	2,590.33	6,073.26	2,851.26	2,231.13	323.32	14,069.31
101500	2,602.73	6,102.72	2,865.09	2,241.95	323.32	14,135.81
102000	2,615.12	6,132.17	2,878.93	2,252.77	323.32	14,202.31
102500	2,627.51	6,161.63	2,892.76	2,263.60	323.32	14,268.82
103000	2,639.90	6,191.09	2,906.59	2,274.42	323.32	14,335.32
103500	2,652.29	6,220.54	2,920.42	2,285.24	323.32	14,401.82
104000	2,664.69	6,250.00	2,934.25	2,296.06	323.32	14,468.33
104500	2,677.08	6,279.46	2,948.09	2,306.89	323.32	14,534.83
105000	2,689.47	6,308.92	2,961.92	2,317.71	323.32	14,601.33
105500	2,701.86	6,338.37	2,975.75	2,328.53	323.32	14,667.84
106000	2,714.26	6,367.83	2,989.58	2,339.35	323.32	14,734.34
106500	2,726.65	6,397.29	3,003.41	2,350.17	323.32	14,800.84
107000	2,739.04	6,426.74	3,017.24	2,361.00	323.32	14,867.35
107500	2,751.43	6,456.20	3,031.08	2,371.82	323.32	14,933.85
108000	2,763.82	6,485.66	3,044.91	2,382.64	323.32	15,000.35
108500	2,776.22	6,515.12	3,058.74	2,393.46	323.32	15,066.86
109000	2,788.61	6,544.57	3,072.57	2,404.29	323.32	15,133.36
109500	2,801.00	6,574.03	3,086.40	2,415.11	323.32	15,199.86
110000	2,813.39	6,603.49	3,100.24	2,425.93	323.32	15,266.37
110500	2,825.78	6,632.94	3,114.07	2,436.75	323.32	15,332.87
111000	2,838.18	6,662.40	3,127.90	2,447.58	323.32	15,399.37
111500	2,850.57	6,691.86	3,141.73	2,458.40	323.32	15,465.88
112000	2,862.96	6,721.31	3,155.56	2,469.22	323.32	15,532.38
112500	2,875.35	6,750.77	3,169.40	2,480.04	323.32	15,598.88
113000	2,887.74	6,780.23	3,183.23	2,490.86	323.32	15,665.39
113500	2,900.14	6,809.69	3,197.06	2,501.69	323.32	15,731.89
114000	2,912.53	6,839.14	3,210.89	2,512.51	323.32	15,798.39
114500	2,924.92	6,868.60	3,224.72	2,523.33	323.32	15,864.90
115000	2,937.31	6,898.06	3,238.56	2,534.15	323.32	15,931.40
115500	2,949.71	6,927.51	3,252.39	2,544.98	323.32	15,997.90
116000	2,962.10	6,956.97	3,266.22	2,555.80	323.32	16,064.41
116500	2,974.49	6,986.43	3,280.05	2,566.62	323.32	16,130.91
117000	2,986.88	7,015.89	3,293.88	2,577.44	323.32	16,197.41
117500	2,999.27	7,045.34	3,307.72	2,588.26	323.32	16,263.92
118000	3,011.67	7,074.80	3,321.55	2,599.09	323.32	16,330.42
118500	3,024.06	7,104.26	3,335.38	2,609.91	323.32	16,396.92
119000	3,036.45	7,133.71	3,349.21	2,620.73	323.32	16,463.43

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
119500	3,048.84	7,163.17	3,363.04	2,631.55	323.32	16,529.93
120000	3,061.23	7,192.63	3,376.88	2,642.38	323.32	16,596.43
120500	3,073.63	7,222.08	3,390.71	2,653.20	323.32	16,662.94
121000	3,086.02	7,251.54	3,404.54	2,664.02	323.32	16,729.44
121500	3,098.41	7,281.00	3,418.37	2,674.84	323.32	16,795.94
122000	3,110.80	7,310.46	3,432.20	2,685.66	323.32	16,862.45
122500	3,123.19	7,339.91	3,446.04	2,696.49	323.32	16,928.95
123000	3,135.59	7,369.37	3,459.87	2,707.31	323.32	16,995.45
123500	3,147.98	7,398.83	3,473.70	2,718.13	323.32	17,061.96
124000	3,160.37	7,428.28	3,487.53	2,728.95	323.32	17,128.46
124500	3,172.76	7,457.74	3,501.36	2,739.78	323.32	17,194.96
125000	3,185.15	7,487.20	3,515.20	2,750.60	323.32	17,261.47
125500	3,197.55	7,516.65	3,529.03	2,761.42	323.32	17,327.97
126000	3,209.94	7,546.11	3,542.86	2,772.24	323.32	17,394.47
126500	3,222.33	7,575.57	3,556.69	2,783.06	323.32	17,460.98
127000	3,234.72	7,605.03	3,570.52	2,793.89	323.32	17,527.48
127500	3,247.12	7,634.48	3,584.35	2,804.71	323.32	17,593.98
128000	3,259.51	7,663.94	3,598.19	2,815.53	323.32	17,660.49
128500	3,271.90	7,693.40	3,612.02	2,826.35	323.32	17,726.99
129000	3,284.29	7,722.85	3,625.85	2,837.18	323.32	17,793.49
129500	3,296.68	7,752.31	3,639.68	2,848.00	323.32	17,860.00
130000	3,309.08	7,781.77	3,653.51	2,858.82	323.32	17,926.50
130500	3,321.47	7,811.23	3,667.35	2,869.64	323.32	17,993.00
131000	3,333.86	7,840.68	3,681.18	2,880.47	323.32	18,059.51
131500	3,346.25	7,870.14	3,695.01	2,891.29	323.32	18,126.01
132000	3,358.64	7,899.60	3,708.84	2,902.11	323.32	18,192.51
132500	3,371.04	7,929.05	3,722.67	2,912.93	323.32	18,259.02
133000	3,383.43	7,958.51	3,736.51	2,923.75	323.32	18,325.52
133500	3,395.82	7,987.97	3,750.34	2,934.58	323.32	18,392.02
134000	3,408.21	8,017.42	3,764.17	2,945.40	323.32	18,458.53
134500	3,420.60	8,046.88	3,778.00	2,956.22	323.32	18,525.03
135000	3,433.00	8,076.34	3,791.83	2,967.04	323.32	18,591.53
135500	3,445.39	8,105.80	3,805.67	2,977.87	323.32	18,658.04
136000	3,457.78	8,135.25	3,819.50	2,988.69	323.32	18,724.54
136500	3,470.17	8,164.71	3,833.33	2,999.51	323.32	18,791.04
137000	3,482.57	8,194.17	3,847.16	3,010.33	323.32	18,857.55
137500	3,494.96	8,223.62	3,860.99	3,021.15	323.32	18,924.05
138000	3,507.35	8,253.08	3,874.83	3,031.98	323.32	18,990.55
138500	3,519.74	8,282.54	3,888.66	3,042.80	323.32	19,057.06
139000	3,532.13	8,312.00	3,902.49	3,053.62	323.32	19,123.56
139500	3,544.53	8,341.45	3,916.32	3,064.44	323.32	19,190.06
140000	3,556.92	8,370.91	3,930.15	3,075.27	323.32	19,256.57
140500	3,569.31	8,400.37	3,943.99	3,086.09	323.32	19,323.07
141000	3,581.70	8,429.82	3,957.82	3,096.91	323.32	19,389.57
141500	3,594.09	8,459.28	3,971.65	3,107.73	323.32	19,456.08
142000	3,606.49	8,488.74	3,985.48	3,118.55	323.32	19,522.58
142500	3,618.88	8,518.19	3,999.31	3,129.38	323.32	19,589.08
143000	3,631.27	8,547.65	4,013.15	3,140.20	323.32	19,655.59
143500	3,643.66	8,577.11	4,026.98	3,151.02	323.32	19,722.09
144000	3,656.05	8,606.57	4,040.81	3,161.84	323.32	19,788.59
144500	3,668.45	8,636.02	4,054.64	3,172.67	323.32	19,855.10
145000	3,680.84	8,665.48	4,068.47	3,183.49	323.32	19,921.60
145500	3,693.23	8,694.94	4,082.31	3,194.31	323.32	19,988.10
146000	3,705.62	8,724.39	4,096.14	3,205.13	323.32	20,054.61
146500	3,718.01	8,753.85	4,109.97	3,215.96	323.32	20,121.11

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
147000	3,730.41	8,783.31	4,123.80	3,226.78	323.32	20,187.61
147500	3,742.80	8,812.77	4,137.63	3,237.60	323.32	20,254.12
148000	3,755.19	8,842.22	4,151.46	3,248.42	323.32	20,320.62
148500	3,767.58	8,871.68	4,165.30	3,259.24	323.32	20,387.12
149000	3,779.98	8,901.14	4,179.13	3,270.07	323.32	20,453.63
149500	3,792.37	8,930.59	4,192.96	3,280.89	323.32	20,520.13
150000	3,804.76	8,960.05	4,206.79	3,291.71	323.32	20,586.63
150500	3,817.15	8,989.51	4,220.62	3,302.53	323.32	20,653.14
151000	3,829.54	9,018.96	4,234.46	3,313.36	323.32	20,719.64
151500	3,841.94	9,048.42	4,248.29	3,324.18	323.32	20,786.14
152000	3,854.33	9,077.88	4,262.12	3,335.00	323.32	20,852.65
152500	3,866.72	9,107.34	4,275.95	3,345.82	323.32	20,919.15
153000	3,879.11	9,136.79	4,289.78	3,356.64	323.32	20,985.65
153500	3,891.50	9,166.25	4,303.62	3,367.47	323.32	21,052.16
154000	3,903.90	9,195.71	4,317.45	3,378.29	323.32	21,118.66
154500	3,916.29	9,225.16	4,331.28	3,389.11	323.32	21,185.16
155000	3,928.68	9,254.62	4,345.11	3,399.93	323.32	21,251.67
155500	3,941.07	9,284.08	4,358.94	3,410.76	323.32	21,318.17
156000	3,953.46	9,313.54	4,372.78	3,421.58	323.32	21,384.67
156500	3,965.86	9,342.99	4,386.61	3,432.40	323.32	21,451.18
157000	3,978.25	9,372.45	4,400.44	3,443.22	323.32	21,517.68
157500	3,990.64	9,401.91	4,414.27	3,454.04	323.32	21,584.18
158000	4,003.03	9,431.36	4,428.10	3,464.87	323.32	21,650.69
158500	4,015.43	9,460.82	4,441.94	3,475.69	323.32	21,717.19
159000	4,027.82	9,490.28	4,455.77	3,486.51	323.32	21,783.69
159500	4,040.21	9,519.73	4,469.60	3,497.33	323.32	21,850.20
160000	4,052.60	9,549.19	4,483.43	3,508.16	323.32	21,916.70
160500	4,064.99	9,578.65	4,497.26	3,518.98	323.32	21,983.20
161000	4,077.39	9,608.11	4,511.10	3,529.80	323.32	22,049.71
161500	4,089.78	9,637.56	4,524.93	3,540.62	323.32	22,116.21
162000	4,102.17	9,667.02	4,538.76	3,551.44	323.32	22,182.71
162500	4,114.56	9,696.48	4,552.59	3,562.27	323.32	22,249.22
163000	4,126.95	9,725.93	4,566.42	3,573.09	323.32	22,315.72
163500	4,139.35	9,755.39	4,580.26	3,583.91	323.32	22,382.22
164000	4,151.74	9,784.85	4,594.09	3,594.73	323.32	22,448.73
164500	4,164.13	9,814.31	4,607.92	3,605.56	323.32	22,515.23
165000	4,176.52	9,843.76	4,621.75	3,616.38	323.32	22,581.73
165500	4,188.91	9,873.22	4,635.58	3,627.20	323.32	22,648.24
166000	4,201.31	9,902.68	4,649.42	3,638.02	323.32	22,714.74
166500	4,213.70	9,932.13	4,663.25	3,648.85	323.32	22,781.24
167000	4,226.09	9,961.59	4,677.08	3,659.67	323.32	22,847.75
167500	4,238.48	9,991.05	4,690.91	3,670.49	323.32	22,914.25
168000	4,250.87	10,020.50	4,704.74	3,681.31	323.32	22,980.75
168500	4,263.27	10,049.96	4,718.57	3,692.13	323.32	23,047.26
169000	4,275.66	10,079.42	4,732.41	3,702.96	323.32	23,113.76
169500	4,288.05	10,108.88	4,746.24	3,713.78	323.32	23,180.26
170000	4,300.44	10,138.33	4,760.07	3,724.60	323.32	23,246.77
170500	4,312.84	10,167.79	4,773.90	3,735.42	323.32	23,313.27
171000	4,325.23	10,197.25	4,787.73	3,746.25	323.32	23,379.77
171500	4,337.62	10,226.70	4,801.57	3,757.07	323.32	23,446.28
172000	4,350.01	10,256.16	4,815.40	3,767.89	323.32	23,512.78
172500	4,362.40	10,285.62	4,829.23	3,778.71	323.32	23,579.28
173000	4,374.80	10,315.08	4,843.06	3,789.53	323.32	23,645.79
173500	4,387.19	10,344.53	4,856.89	3,800.36	323.32	23,712.29
174000	4,399.58	10,373.99	4,870.73	3,811.18	323.32	23,778.79

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
174500	4,411.97	10,403.45	4,884.56	3,822.00	323.32	23,845.30
175000	4,424.36	10,432.90	4,898.39	3,832.82	323.32	23,911.80
175500	4,436.76	10,462.36	4,912.22	3,843.65	323.32	23,978.30
176000	4,449.15	10,491.82	4,926.05	3,854.47	323.32	24,044.81
176500	4,461.54	10,521.27	4,939.89	3,865.29	323.32	24,111.31
177000	4,473.93	10,550.73	4,953.72	3,876.11	323.32	24,177.81
177500	4,486.32	10,580.19	4,967.55	3,886.93	323.32	24,244.32
178000	4,498.72	10,609.65	4,981.38	3,897.76	323.32	24,310.82
178500	4,511.11	10,639.10	4,995.21	3,908.58	323.32	24,377.32
179000	4,523.50	10,668.56	5,009.05	3,919.40	323.32	24,443.83
179500	4,535.89	10,698.02	5,022.88	3,930.22	323.32	24,510.33
180000	4,548.29	10,727.47	5,036.71	3,941.05	323.32	24,576.83
180500	4,560.68	10,756.93	5,050.54	3,951.87	323.32	24,643.34
181000	4,573.07	10,786.39	5,064.37	3,962.69	323.32	24,709.84
181500	4,585.46	10,815.84	5,078.21	3,973.51	323.32	24,776.34
182000	4,597.85	10,845.30	5,092.04	3,984.33	323.32	24,842.85
182500	4,610.25	10,874.76	5,105.87	3,995.16	323.32	24,909.35
183000	4,622.64	10,904.22	5,119.70	4,005.98	323.32	24,975.85
183500	4,635.03	10,933.67	5,133.53	4,016.80	323.32	25,042.36
184000	4,647.42	10,963.13	5,147.37	4,027.62	323.32	25,108.86
184500	4,659.81	10,992.59	5,161.20	4,038.45	323.32	25,175.36
185000	4,672.21	11,022.04	5,175.03	4,049.27	323.32	25,241.87
185500	4,684.60	11,051.50	5,188.86	4,060.09	323.32	25,308.37
186000	4,696.99	11,080.96	5,202.69	4,070.91	323.32	25,374.87
186500	4,709.38	11,110.42	5,216.52	4,081.74	323.32	25,441.38
187000	4,721.77	11,139.87	5,230.36	4,092.56	323.32	25,507.88
187500	4,734.17	11,169.33	5,244.19	4,103.38	323.32	25,574.38
188000	4,746.56	11,198.79	5,258.02	4,114.20	323.32	25,640.89
188500	4,758.95	11,228.24	5,271.85	4,125.02	323.32	25,707.39
189000	4,771.34	11,257.70	5,285.68	4,135.85	323.32	25,773.89
189500	4,783.73	11,287.16	5,299.52	4,146.67	323.32	25,840.40
190000	4,796.13	11,316.61	5,313.35	4,157.49	323.32	25,906.90
190500	4,808.52	11,346.07	5,327.18	4,168.31	323.32	25,973.40
191000	4,820.91	11,375.53	5,341.01	4,179.14	323.32	26,039.91
191500	4,833.30	11,404.99	5,354.84	4,189.96	323.32	26,106.41
192000	4,845.70	11,434.44	5,368.68	4,200.78	323.32	26,172.91
192500	4,858.09	11,463.90	5,382.51	4,211.60	323.32	26,239.42
193000	4,870.48	11,493.36	5,396.34	4,222.42	323.32	26,305.92
193500	4,882.87	11,522.81	5,410.17	4,233.25	323.32	26,372.42
194000	4,895.26	11,552.27	5,424.00	4,244.07	323.32	26,438.93
194500	4,907.66	11,581.73	5,437.84	4,254.89	323.32	26,505.43
195000	4,920.05	11,611.19	5,451.67	4,265.71	323.32	26,571.93
195500	4,932.44	11,640.64	5,465.50	4,276.54	323.32	26,638.44
196000	4,944.83	11,670.10	5,479.33	4,287.36	323.32	26,704.94
196500	4,957.22	11,699.56	5,493.16	4,298.18	323.32	26,771.44
197000	4,969.62	11,729.01	5,507.00	4,309.00	323.32	26,837.95
197500	4,982.01	11,758.47	5,520.83	4,319.82	323.32	26,904.45
198000	4,994.40	11,787.93	5,534.66	4,330.65	323.32	26,970.95
198500	5,006.79	11,817.38	5,548.49	4,341.47	323.32	27,037.46
199000	5,019.18	11,846.84	5,562.32	4,352.29	323.32	27,103.96
199500	5,031.58	11,876.30	5,576.16	4,363.11	323.32	27,170.47
200000	5,043.97	11,905.76	5,589.99	4,373.94	323.32	27,236.97

APPENDIX 12

PASSAGE PLAN VESSELS HUMBER LB TO KILLINGHOLME AND VICE VERSA CARGO

From 1st January 2024

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
13000	614.05	1,374.27	625.32	499.90	323.32	3,436.86
13500	632.64	1,418.46	646.07	516.13	323.32	3,536.62
14000	651.23	1,462.65	666.82	532.37	323.32	3,636.39
14500	669.82	1,506.84	687.57	548.60	323.32	3,736.15
15000	688.41	1,551.03	708.32	564.84	323.32	3,835.92
15500	707.00	1,595.22	729.07	581.07	323.32	3,935.68
16000	725.59	1,639.41	749.82	597.31	323.32	4,035.45
16500	744.18	1,683.60	770.57	613.54	323.32	4,135.21
17000	762.77	1,727.79	791.32	629.78	323.32	4,234.98
17500	781.36	1,771.98	812.07	646.01	323.32	4,334.74
18000	799.95	1,816.17	832.82	662.25	323.32	4,434.51
18500	818.54	1,860.36	853.57	678.48	323.32	4,534.27
19000	837.13	1,904.55	874.32	694.72	323.32	4,634.04
19500	855.72	1,948.74	895.07	710.95	323.32	4,733.80
20000	874.31	1,992.93	915.82	727.19	323.32	4,833.57
20500	892.90	2,037.12	936.57	743.42	323.32	4,933.33
21000	911.49	2,081.31	957.32	759.66	323.32	5,033.10
21500	930.08	2,125.50	978.07	775.89	323.32	5,132.86
22000	948.67	2,169.69	998.82	792.13	323.32	5,232.63
22500	967.26	2,213.88	1,019.57	808.36	323.32	5,332.39
23000	985.85	2,258.07	1,040.32	824.60	323.32	5,432.16
23500	1,004.44	2,302.26	1,061.07	840.83	323.32	5,531.92
24000	1,023.03	2,346.45	1,081.82	857.07	323.32	5,631.69
24500	1,041.62	2,390.64	1,102.57	873.30	323.32	5,731.45
25000	1,060.21	2,434.83	1,123.32	889.54	323.32	5,831.22
25500	1,078.80	2,479.02	1,144.07	905.77	323.32	5,930.98
26000	1,097.39	2,523.21	1,164.82	922.01	323.32	6,030.75
26500	1,115.98	2,567.40	1,185.57	938.24	323.32	6,130.51
27000	1,134.57	2,611.59	1,206.32	954.48	323.32	6,230.28
27500	1,153.16	2,655.78	1,227.07	970.71	323.32	6,330.04
28000	1,171.75	2,699.97	1,247.82	986.95	323.32	6,429.81
28500	1,190.34	2,744.16	1,268.57	1,003.18	323.32	6,529.57
29000	1,208.93	2,788.35	1,289.32	1,019.42	323.32	6,629.34
29500	1,227.52	2,832.54	1,310.07	1,035.65	323.32	6,729.10
30000	1,246.11	2,876.73	1,330.82	1,051.89	323.32	6,828.87
30500	1,264.70	2,920.92	1,351.57	1,068.12	323.32	6,928.63
31000	1,283.29	2,965.11	1,372.32	1,084.36	323.32	7,028.40
31500	1,301.88	3,009.30	1,393.07	1,100.59	323.32	7,128.16
32000	1,320.47	3,053.49	1,413.82	1,116.83	323.32	7,227.93
32500	1,339.06	3,097.68	1,434.57	1,133.06	323.32	7,327.69
33000	1,357.65	3,141.87	1,455.32	1,149.30	323.32	7,427.46
33500	1,376.24	3,186.06	1,476.07	1,165.53	323.32	7,527.22

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
34000	1,394.83	3,230.25	1,496.82	1,181.77	323.32	7,626.99
34500	1,413.42	3,274.44	1,517.57	1,198.00	323.32	7,726.75
35000	1,432.01	3,318.63	1,538.32	1,214.24	323.32	7,826.52
35500	1,450.60	3,362.82	1,559.07	1,230.47	323.32	7,926.28
36000	1,469.19	3,407.01	1,579.82	1,246.71	323.32	8,026.05
36500	1,487.78	3,451.20	1,600.57	1,262.94	323.32	8,125.81
37000	1,506.37	3,495.39	1,621.32	1,279.18	323.32	8,225.58
37500	1,524.96	3,539.58	1,642.07	1,295.41	323.32	8,325.34
38000	1,543.55	3,583.77	1,662.82	1,311.65	323.32	8,425.11
38500	1,562.14	3,627.96	1,683.57	1,327.88	323.32	8,524.87
39000	1,580.73	3,672.15	1,704.32	1,344.12	323.32	8,624.64
39500	1,599.32	3,716.34	1,725.07	1,360.35	323.32	8,724.40
40000	1,617.91	3,760.53	1,745.82	1,376.59	323.32	8,824.17
40500	1,636.50	3,804.72	1,766.57	1,392.82	323.32	8,923.93
41000	1,655.09	3,848.91	1,787.32	1,409.06	323.32	9,023.70
41500	1,673.68	3,893.10	1,808.07	1,425.29	323.32	9,123.46
42000	1,692.27	3,937.29	1,828.82	1,441.53	323.32	9,223.23
42500	1,710.86	3,981.48	1,849.57	1,457.76	323.32	9,322.99
43000	1,729.45	4,025.67	1,870.32	1,474.00	323.32	9,422.76
43500	1,748.04	4,069.86	1,891.07	1,490.23	323.32	9,522.52
44000	1,766.63	4,114.05	1,911.82	1,506.47	323.32	9,622.29
44500	1,785.22	4,158.24	1,932.57	1,522.70	323.32	9,722.05
45000	1,803.81	4,202.43	1,953.32	1,538.94	323.32	9,821.82
45500	1,822.40	4,246.62	1,974.07	1,555.17	323.32	9,921.58
46000	1,840.99	4,290.81	1,994.82	1,571.41	323.32	10,021.35
46500	1,859.58	4,335.00	2,015.57	1,587.64	323.32	10,121.11
47000	1,878.17	4,379.19	2,036.32	1,603.88	323.32	10,220.88
47500	1,896.76	4,423.38	2,057.07	1,620.11	323.32	10,320.64
48000	1,915.35	4,467.57	2,077.82	1,636.35	323.32	10,420.41
48500	1,933.94	4,511.76	2,098.57	1,652.58	323.32	10,520.17
49000	1,952.53	4,555.95	2,119.32	1,668.82	323.32	10,619.94
49500	1,971.12	4,600.14	2,140.07	1,685.05	323.32	10,719.70
50000	1,989.71	4,644.33	2,160.82	1,701.29	323.32	10,819.47
50500	2,008.30	4,688.52	2,181.57	1,717.52	323.32	10,919.23
51000	2,026.89	4,732.71	2,202.32	1,733.76	323.32	11,019.00
51500	2,045.48	4,776.90	2,223.07	1,749.99	323.32	11,118.76
52000	2,064.07	4,821.09	2,243.82	1,766.23	323.32	11,218.53
52500	2,082.66	4,865.28	2,264.57	1,782.46	323.32	11,318.29
53000	2,101.25	4,909.47	2,285.32	1,798.70	323.32	11,418.06
53500	2,119.84	4,953.66	2,306.07	1,814.93	323.32	11,517.82
54000	2,138.43	4,997.85	2,326.82	1,831.17	323.32	11,617.59
54500	2,157.02	5,042.04	2,347.57	1,847.40	323.32	11,717.35
55000	2,175.61	5,086.23	2,368.32	1,863.64	323.32	11,817.12
55500	2,194.20	5,130.42	2,389.07	1,879.87	323.32	11,916.88
56000	2,212.79	5,174.61	2,409.82	1,896.11	323.32	12,016.65
56500	2,231.38	5,218.80	2,430.57	1,912.34	323.32	12,116.41
57000	2,249.97	5,262.99	2,451.32	1,928.58	323.32	12,216.18
57500	2,268.56	5,307.18	2,472.07	1,944.81	323.32	12,315.94
58000	2,287.15	5,351.37	2,492.82	1,961.05	323.32	12,415.71

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
58500	2,305.74	5,395.56	2,513.57	1,977.28	323.32	12,515.47
59000	2,324.33	5,439.75	2,534.32	1,993.52	323.32	12,615.24
59500	2,342.92	5,483.94	2,555.07	2,009.75	323.32	12,715.00
60000	2,361.51	5,528.13	2,575.82	2,025.99	323.32	12,814.77
60500	2,380.10	5,572.32	2,596.57	2,042.22	323.32	12,914.53
61000	2,398.69	5,616.51	2,617.32	2,058.46	323.32	13,014.30
61500	2,417.28	5,660.70	2,638.07	2,074.69	323.32	13,114.06
62000	2,435.87	5,704.89	2,658.82	2,090.93	323.32	13,213.83
62500	2,454.46	5,749.08	2,679.57	2,107.16	323.32	13,313.59
63000	2,473.05	5,793.27	2,700.32	2,123.40	323.32	13,413.36
63500	2,491.64	5,837.46	2,721.07	2,139.63	323.32	13,513.12
64000	2,510.23	5,881.65	2,741.82	2,155.87	323.32	13,612.89
64500	2,528.82	5,925.84	2,762.57	2,172.10	323.32	13,712.65
65000	2,547.41	5,970.03	2,783.32	2,188.34	323.32	13,812.42
65500	2,566.00	6,014.22	2,804.07	2,204.57	323.32	13,912.18
66000	2,584.59	6,058.41	2,824.82	2,220.81	323.32	14,011.95
66500	2,603.18	6,102.60	2,845.57	2,237.04	323.32	14,111.71
67000	2,621.77	6,146.79	2,866.32	2,253.28	323.32	14,211.48
67500	2,640.36	6,190.98	2,887.07	2,269.51	323.32	14,311.24
68000	2,658.95	6,235.17	2,907.82	2,285.75	323.32	14,411.01
68500	2,677.54	6,279.36	2,928.57	2,301.98	323.32	14,510.77
69000	2,696.13	6,323.55	2,949.32	2,318.22	323.32	14,610.54
69500	2,714.72	6,367.74	2,970.07	2,334.45	323.32	14,710.30
70000	2,733.31	6,411.93	2,990.82	2,350.69	323.32	14,810.07
70500	2,751.90	6,456.12	3,011.57	2,366.92	323.32	14,909.83
71000	2,770.49	6,500.31	3,032.32	2,383.16	323.32	15,009.60
71500	2,789.08	6,544.50	3,053.07	2,399.39	323.32	15,109.36
72000	2,807.67	6,588.69	3,073.82	2,415.63	323.32	15,209.13
72500	2,826.26	6,632.88	3,094.57	2,431.86	323.32	15,308.89
73000	2,844.85	6,677.07	3,115.32	2,448.10	323.32	15,408.66
73500	2,863.44	6,721.26	3,136.07	2,464.33	323.32	15,508.42
74000	2,882.03	6,765.45	3,156.82	2,480.57	323.32	15,608.19
74500	2,900.62	6,809.64	3,177.57	2,496.80	323.32	15,707.95
75000	2,919.21	6,853.83	3,198.32	2,513.04	323.32	15,807.72
75500	2,937.80	6,898.02	3,219.07	2,529.27	323.32	15,907.48
76000	2,956.39	6,942.21	3,239.82	2,545.51	323.32	16,007.25
76500	2,974.98	6,986.40	3,260.57	2,561.74	323.32	16,107.01
77000	2,993.57	7,030.59	3,281.32	2,577.98	323.32	16,206.78
77500	3,012.16	7,074.78	3,302.07	2,594.21	323.32	16,306.54
78000	3,030.75	7,118.97	3,322.82	2,610.45	323.32	16,406.31
78500	3,049.34	7,163.16	3,343.57	2,626.68	323.32	16,506.07
79000	3,067.93	7,207.35	3,364.32	2,642.92	323.32	16,605.84
79500	3,086.52	7,251.54	3,385.07	2,659.15	323.32	16,705.60
80000	3,105.11	7,295.73	3,405.82	2,675.39	323.32	16,805.37
80500	3,123.70	7,339.92	3,426.57	2,691.62	323.32	16,905.13
81000	3,142.29	7,384.11	3,447.32	2,707.86	323.32	17,004.90
81500	3,160.88	7,428.30	3,468.07	2,724.09	323.32	17,104.66
82000	3,179.47	7,472.49	3,488.82	2,740.33	323.32	17,204.43
82500	3,198.06	7,516.68	3,509.57	2,756.56	323.32	17,304.19

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
83000	3,216.65	7,560.87	3,530.32	2,772.80	323.32	17,403.96
83500	3,235.24	7,605.06	3,551.07	2,789.03	323.32	17,503.72
84000	3,253.83	7,649.25	3,571.82	2,805.27	323.32	17,603.49
84500	3,272.42	7,693.44	3,592.57	2,821.50	323.32	17,703.25
85000	3,291.01	7,737.63	3,613.32	2,837.74	323.32	17,803.02
85500	3,309.60	7,781.82	3,634.07	2,853.97	323.32	17,902.78
86000	3,328.19	7,826.01	3,654.82	2,870.21	323.32	18,002.55
86500	3,346.78	7,870.20	3,675.57	2,886.44	323.32	18,102.31
87000	3,365.37	7,914.39	3,696.32	2,902.68	323.32	18,202.08
87500	3,383.96	7,958.58	3,717.07	2,918.91	323.32	18,301.84
88000	3,402.55	8,002.77	3,737.82	2,935.15	323.32	18,401.61
88500	3,421.14	8,046.96	3,758.57	2,951.38	323.32	18,501.37
89000	3,439.73	8,091.15	3,779.32	2,967.62	323.32	18,601.14
89500	3,458.32	8,135.34	3,800.07	2,983.85	323.32	18,700.90
90000	3,476.91	8,179.53	3,820.82	3,000.09	323.32	18,800.67
90500	3,495.50	8,223.72	3,841.57	3,016.32	323.32	18,900.43
91000	3,514.09	8,267.91	3,862.32	3,032.56	323.32	19,000.20
91500	3,532.68	8,312.10	3,883.07	3,048.79	323.32	19,099.96
92000	3,551.27	8,356.29	3,903.82	3,065.03	323.32	19,199.73
92500	3,569.86	8,400.48	3,924.57	3,081.26	323.32	19,299.49
93000	3,588.45	8,444.67	3,945.32	3,097.50	323.32	19,399.26
93500	3,607.04	8,488.86	3,966.07	3,113.73	323.32	19,499.02
94000	3,625.63	8,533.05	3,986.82	3,129.97	323.32	19,598.79
94500	3,644.22	8,577.24	4,007.57	3,146.20	323.32	19,698.55
95000	3,662.81	8,621.43	4,028.32	3,162.44	323.32	19,798.32
95500	3,681.40	8,665.62	4,049.07	3,178.67	323.32	19,898.08
96000	3,699.99	8,709.81	4,069.82	3,194.91	323.32	19,997.85
96500	3,718.58	8,754.00	4,090.57	3,211.14	323.32	20,097.61
97000	3,737.17	8,798.19	4,111.32	3,227.38	323.32	20,197.38
97500	3,755.76	8,842.38	4,132.07	3,243.61	323.32	20,297.14
98000	3,774.35	8,886.57	4,152.82	3,259.85	323.32	20,396.91
98500	3,792.94	8,930.76	4,173.57	3,276.08	323.32	20,496.67
99000	3,811.53	8,974.95	4,194.32	3,292.32	323.32	20,596.44
99500	3,830.12	9,019.14	4,215.07	3,308.55	323.32	20,696.20
100000	3,848.71	9,063.33	4,235.82	3,324.79	323.32	20,795.97
100500	3,867.30	9,107.52	4,256.57	3,341.02	323.32	20,895.73
101000	3,885.89	9,151.71	4,277.32	3,357.26	323.32	20,995.50
101500	3,904.48	9,195.90	4,298.07	3,373.49	323.32	21,095.26
102000	3,923.07	9,240.09	4,318.82	3,389.73	323.32	21,195.03
102500	3,941.66	9,284.28	4,339.57	3,405.96	323.32	21,294.79
103000	3,960.25	9,328.47	4,360.32	3,422.20	323.32	21,394.56
103500	3,978.84	9,372.66	4,381.07	3,438.43	323.32	21,494.32
104000	3,997.43	9,416.85	4,401.82	3,454.67	323.32	21,594.09
104500	4,016.02	9,461.04	4,422.57	3,470.90	323.32	21,693.85
105000	4,034.61	9,505.23	4,443.32	3,487.14	323.32	21,793.62
105500	4,053.20	9,549.42	4,464.07	3,503.37	323.32	21,893.38
106000	4,071.79	9,593.61	4,484.82	3,519.61	323.32	21,993.15
106500	4,090.38	9,637.80	4,505.57	3,535.84	323.32	22,092.91
107000	4,108.97	9,681.99	4,526.32	3,552.08	323.32	22,192.68

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
107500	4,127.56	9,726.18	4,547.07	3,568.31	323.32	22,292.44
108000	4,146.15	9,770.37	4,567.82	3,584.55	323.32	22,392.21
108500	4,164.74	9,814.56	4,588.57	3,600.78	323.32	22,491.97
109000	4,183.33	9,858.75	4,609.32	3,617.02	323.32	22,591.74
109500	4,201.92	9,902.94	4,630.07	3,633.25	323.32	22,691.50
110000	4,220.51	9,947.13	4,650.82	3,649.49	323.32	22,791.27
110500	4,239.10	9,991.32	4,671.57	3,665.72	323.32	22,891.03
111000	4,257.69	10,035.51	4,692.32	3,681.96	323.32	22,990.80
111500	4,276.28	10,079.70	4,713.07	3,698.19	323.32	23,090.56
112000	4,294.87	10,123.89	4,733.82	3,714.43	323.32	23,190.33
112500	4,313.46	10,168.08	4,754.57	3,730.66	323.32	23,290.09
113000	4,332.05	10,212.27	4,775.32	3,746.90	323.32	23,389.86
113500	4,350.64	10,256.46	4,796.07	3,763.13	323.32	23,489.62
114000	4,369.23	10,300.65	4,816.82	3,779.37	323.32	23,589.39
114500	4,387.82	10,344.84	4,837.57	3,795.60	323.32	23,689.15
115000	4,406.41	10,389.03	4,858.32	3,811.84	323.32	23,788.92
115500	4,425.00	10,433.22	4,879.07	3,828.07	323.32	23,888.68
116000	4,443.59	10,477.41	4,899.82	3,844.31	323.32	23,988.45
116500	4,462.18	10,521.60	4,920.57	3,860.54	323.32	24,088.21
117000	4,480.77	10,565.79	4,941.32	3,876.78	323.32	24,187.98
117500	4,499.36	10,609.98	4,962.07	3,893.01	323.32	24,287.74
118000	4,517.95	10,654.17	4,982.82	3,909.25	323.32	24,387.51
118500	4,536.54	10,698.36	5,003.57	3,925.48	323.32	24,487.27
119000	4,555.13	10,742.55	5,024.32	3,941.72	323.32	24,587.04
119500	4,573.72	10,786.74	5,045.07	3,957.95	323.32	24,686.80
120000	4,592.31	10,830.93	5,065.82	3,974.19	323.32	24,786.57
120500	4,610.90	10,875.12	5,086.57	3,990.42	323.32	24,886.33
121000	4,629.49	10,919.31	5,107.32	4,006.66	323.32	24,986.10
121500	4,648.08	10,963.50	5,128.07	4,022.89	323.32	25,085.86
122000	4,666.67	11,007.69	5,148.82	4,039.13	323.32	25,185.63
122500	4,685.26	11,051.88	5,169.57	4,055.36	323.32	25,285.39
123000	4,703.85	11,096.07	5,190.32	4,071.60	323.32	25,385.16
123500	4,722.44	11,140.26	5,211.07	4,087.83	323.32	25,484.92
124000	4,741.03	11,184.45	5,231.82	4,104.07	323.32	25,584.69
124500	4,759.62	11,228.64	5,252.57	4,120.30	323.32	25,684.45
125000	4,778.21	11,272.83	5,273.32	4,136.54	323.32	25,784.22
125500	4,796.80	11,317.02	5,294.07	4,152.77	323.32	25,883.98
126000	4,815.39	11,361.21	5,314.82	4,169.01	323.32	25,983.75
126500	4,833.98	11,405.40	5,335.57	4,185.24	323.32	26,083.51
127000	4,852.57	11,449.59	5,356.32	4,201.48	323.32	26,183.28
127500	4,871.16	11,493.78	5,377.07	4,217.71	323.32	26,283.04
128000	4,889.75	11,537.97	5,397.82	4,233.95	323.32	26,382.81
128500	4,908.34	11,582.16	5,418.57	4,250.18	323.32	26,482.57
129000	4,926.93	11,626.35	5,439.32	4,266.42	323.32	26,582.34
129500	4,945.52	11,670.54	5,460.07	4,282.65	323.32	26,682.10
130000	4,964.11	11,714.73	5,480.82	4,298.89	323.32	26,781.87
130500	4,982.70	11,758.92	5,501.57	4,315.12	323.32	26,881.63
131000	5,001.29	11,803.11	5,522.32	4,331.36	323.32	26,981.40
131500	5,019.88	11,847.30	5,543.07	4,347.59	323.32	27,081.16

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
132000	5,038.47	11,891.49	5,563.82	4,363.83	323.32	27,180.93
132500	5,057.06	11,935.68	5,584.57	4,380.06	323.32	27,280.69
133000	5,075.65	11,979.87	5,605.32	4,396.30	323.32	27,380.46
133500	5,094.24	12,024.06	5,626.07	4,412.53	323.32	27,480.22
134000	5,112.83	12,068.25	5,646.82	4,428.77	323.32	27,579.99
134500	5,131.42	12,112.44	5,667.57	4,445.00	323.32	27,679.75
135000	5,150.01	12,156.63	5,688.32	4,461.24	323.32	27,779.52
135500	5,168.60	12,200.82	5,709.07	4,477.47	323.32	27,879.28
136000	5,187.19	12,245.01	5,729.82	4,493.71	323.32	27,979.05
136500	5,205.78	12,289.20	5,750.57	4,509.94	323.32	28,078.81
137000	5,224.37	12,333.39	5,771.32	4,526.18	323.32	28,178.58
137500	5,242.96	12,377.58	5,792.07	4,542.41	323.32	28,278.34
138000	5,261.55	12,421.77	5,812.82	4,558.65	323.32	28,378.11
138500	5,280.14	12,465.96	5,833.57	4,574.88	323.32	28,477.87
139000	5,298.73	12,510.15	5,854.32	4,591.12	323.32	28,577.64
139500	5,317.32	12,554.34	5,875.07	4,607.35	323.32	28,677.40
140000	5,335.91	12,598.53	5,895.82	4,623.59	323.32	28,777.17
140500	5,354.50	12,642.72	5,916.57	4,639.82	323.32	28,876.93
141000	5,373.09	12,686.91	5,937.32	4,656.06	323.32	28,976.70
141500	5,391.68	12,731.10	5,958.07	4,672.29	323.32	29,076.46
142000	5,410.27	12,775.29	5,978.82	4,688.53	323.32	29,176.23
142500	5,428.86	12,819.48	5,999.57	4,704.76	323.32	29,275.99
143000	5,447.45	12,863.67	6,020.32	4,721.00	323.32	29,375.76
143500	5,466.04	12,907.86	6,041.07	4,737.23	323.32	29,475.52
144000	5,484.63	12,952.05	6,061.82	4,753.47	323.32	29,575.29
144500	5,503.22	12,996.24	6,082.57	4,769.70	323.32	29,675.05
145000	5,521.81	13,040.43	6,103.32	4,785.94	323.32	29,774.82
145500	5,540.40	13,084.62	6,124.07	4,802.17	323.32	29,874.58
146000	5,558.99	13,128.81	6,144.82	4,818.41	323.32	29,974.35
146500	5,577.58	13,173.00	6,165.57	4,834.64	323.32	30,074.11
147000	5,596.17	13,217.19	6,186.32	4,850.88	323.32	30,173.88
147500	5,614.76	13,261.38	6,207.07	4,867.11	323.32	30,273.64
148000	5,633.35	13,305.57	6,227.82	4,883.35	323.32	30,373.41
148500	5,651.94	13,349.76	6,248.57	4,899.58	323.32	30,473.17
149000	5,670.53	13,393.95	6,269.32	4,915.82	323.32	30,572.94
149500	5,689.12	13,438.14	6,290.07	4,932.05	323.32	30,672.70
150000	5,707.71	13,482.33	6,310.82	4,948.29	323.32	30,772.47
150500	5,726.30	13,526.52	6,331.57	4,964.52	323.32	30,872.23
151000	5,744.89	13,570.71	6,352.32	4,980.76	323.32	30,972.00
151500	5,763.48	13,614.90	6,373.07	4,996.99	323.32	31,071.76
152000	5,782.07	13,659.09	6,393.82	5,013.23	323.32	31,171.53
152500	5,800.66	13,703.28	6,414.57	5,029.46	323.32	31,271.29
153000	5,819.25	13,747.47	6,435.32	5,045.70	323.32	31,371.06
153500	5,837.84	13,791.66	6,456.07	5,061.93	323.32	31,470.82
154000	5,856.43	13,835.85	6,476.82	5,078.17	323.32	31,570.59
154500	5,875.02	13,880.04	6,497.57	5,094.40	323.32	31,670.35
155000	5,893.61	13,924.23	6,518.32	5,110.64	323.32	31,770.12
155500	5,912.20	13,968.42	6,539.07	5,126.87	323.32	31,869.88
156000	5,930.79	14,012.61	6,559.82	5,143.11	323.32	31,969.65

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
156500	5,949.38	14,056.80	6,580.57	5,159.34	323.32	32,069.41
157000	5,967.97	14,100.99	6,601.32	5,175.58	323.32	32,169.18
157500	5,986.56	14,145.18	6,622.07	5,191.81	323.32	32,268.94
158000	6,005.15	14,189.37	6,642.82	5,208.05	323.32	32,368.71
158500	6,023.74	14,233.56	6,663.57	5,224.28	323.32	32,468.47
159000	6,042.33	14,277.75	6,684.32	5,240.52	323.32	32,568.24
159500	6,060.92	14,321.94	6,705.07	5,256.75	323.32	32,668.00
160000	6,079.51	14,366.13	6,725.82	5,272.99	323.32	32,767.77
160500	6,098.10	14,410.32	6,746.57	5,289.22	323.32	32,867.53
161000	6,116.69	14,454.51	6,767.32	5,305.46	323.32	32,967.30
161500	6,135.28	14,498.70	6,788.07	5,321.69	323.32	33,067.06
162000	6,153.87	14,542.89	6,808.82	5,337.93	323.32	33,166.83
162500	6,172.46	14,587.08	6,829.57	5,354.16	323.32	33,266.59
163000	6,191.05	14,631.27	6,850.32	5,370.40	323.32	33,366.36
163500	6,209.64	14,675.46	6,871.07	5,386.63	323.32	33,466.12
164000	6,228.23	14,719.65	6,891.82	5,402.87	323.32	33,565.89
164500	6,246.82	14,763.84	6,912.57	5,419.10	323.32	33,665.65
165000	6,265.41	14,808.03	6,933.32	5,435.34	323.32	33,765.42
165500	6,284.00	14,852.22	6,954.07	5,451.57	323.32	33,865.18
166000	6,302.59	14,896.41	6,974.82	5,467.81	323.32	33,964.95
166500	6,321.18	14,940.60	6,995.57	5,484.04	323.32	34,064.71
167000	6,339.77	14,984.79	7,016.32	5,500.28	323.32	34,164.48
167500	6,358.36	15,028.98	7,037.07	5,516.51	323.32	34,264.24
168000	6,376.95	15,073.17	7,057.82	5,532.75	323.32	34,364.01
168500	6,395.54	15,117.36	7,078.57	5,548.98	323.32	34,463.77
169000	6,414.13	15,161.55	7,099.32	5,565.22	323.32	34,563.54
169500	6,432.72	15,205.74	7,120.07	5,581.45	323.32	34,663.30
170000	6,451.31	15,249.93	7,140.82	5,597.69	323.32	34,763.07
170500	6,469.90	15,294.12	7,161.57	5,613.92	323.32	34,862.83
171000	6,488.49	15,338.31	7,182.32	5,630.16	323.32	34,962.60
171500	6,507.08	15,382.50	7,203.07	5,646.39	323.32	35,062.36
172000	6,525.67	15,426.69	7,223.82	5,662.63	323.32	35,162.13
172500	6,544.26	15,470.88	7,244.57	5,678.86	323.32	35,261.89
173000	6,562.85	15,515.07	7,265.32	5,695.10	323.32	35,361.66
173500	6,581.44	15,559.26	7,286.07	5,711.33	323.32	35,461.42
174000	6,600.03	15,603.45	7,306.82	5,727.57	323.32	35,561.19
174500	6,618.62	15,647.64	7,327.57	5,743.80	323.32	35,660.95
175000	6,637.21	15,691.83	7,348.32	5,760.04	323.32	35,760.72
175500	6,655.80	15,736.02	7,369.07	5,776.27	323.32	35,860.48
176000	6,674.39	15,780.21	7,389.82	5,792.51	323.32	35,960.25
176500	6,692.98	15,824.40	7,410.57	5,808.74	323.32	36,060.01
177000	6,711.57	15,868.59	7,431.32	5,824.98	323.32	36,159.78
177500	6,730.16	15,912.78	7,452.07	5,841.21	323.32	36,259.54
178000	6,748.75	15,956.97	7,472.82	5,857.45	323.32	36,359.31
178500	6,767.34	16,001.16	7,493.57	5,873.68	323.32	36,459.07
179000	6,785.93	16,045.35	7,514.32	5,889.92	323.32	36,558.84
179500	6,804.52	16,089.54	7,535.07	5,906.15	323.32	36,658.60
180000	6,823.11	16,133.73	7,555.82	5,922.39	323.32	36,758.37
180500	6,841.70	16,177.92	7,576.57	5,938.62	323.32	36,858.13

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
181000	6,860.29	16,222.11	7,597.32	5,954.86	323.32	36,957.90
181500	6,878.88	16,266.30	7,618.07	5,971.09	323.32	37,057.66
182000	6,897.47	16,310.49	7,638.82	5,987.33	323.32	37,157.43
182500	6,916.06	16,354.68	7,659.57	6,003.56	323.32	37,257.19
183000	6,934.65	16,398.87	7,680.32	6,019.80	323.32	37,356.96
183500	6,953.24	16,443.06	7,701.07	6,036.03	323.32	37,456.72
184000	6,971.83	16,487.25	7,721.82	6,052.27	323.32	37,556.49
184500	6,990.42	16,531.44	7,742.57	6,068.50	323.32	37,656.25
185000	7,009.01	16,575.63	7,763.32	6,084.74	323.32	37,756.02
185500	7,027.60	16,619.82	7,784.07	6,100.97	323.32	37,855.78
186000	7,046.19	16,664.01	7,804.82	6,117.21	323.32	37,955.55
186500	7,064.78	16,708.20	7,825.57	6,133.44	323.32	38,055.31
187000	7,083.37	16,752.39	7,846.32	6,149.68	323.32	38,155.08
187500	7,101.96	16,796.58	7,867.07	6,165.91	323.32	38,254.84
188000	7,120.55	16,840.77	7,887.82	6,182.15	323.32	38,354.61
188500	7,139.14	16,884.96	7,908.57	6,198.38	323.32	38,454.37
189000	7,157.73	16,929.15	7,929.32	6,214.62	323.32	38,554.14
189500	7,176.32	16,973.34	7,950.07	6,230.85	323.32	38,653.90
190000	7,194.91	17,017.53	7,970.82	6,247.09	323.32	38,753.67
190500	7,213.50	17,061.72	7,991.57	6,263.32	323.32	38,853.43
191000	7,232.09	17,105.91	8,012.32	6,279.56	323.32	38,953.20
191500	7,250.68	17,150.10	8,033.07	6,295.79	323.32	39,052.96
192000	7,269.27	17,194.29	8,053.82	6,312.03	323.32	39,152.73
192500	7,287.86	17,238.48	8,074.57	6,328.26	323.32	39,252.49
193000	7,306.45	17,282.67	8,095.32	6,344.50	323.32	39,352.26
193500	7,325.04	17,326.86	8,116.07	6,360.73	323.32	39,452.02
194000	7,343.63	17,371.05	8,136.82	6,376.97	323.32	39,551.79
194500	7,362.22	17,415.24	8,157.57	6,393.20	323.32	39,651.55
195000	7,380.81	17,459.43	8,178.32	6,409.44	323.32	39,751.32
195500	7,399.40	17,503.62	8,199.07	6,425.67	323.32	39,851.08
196000	7,417.99	17,547.81	8,219.82	6,441.91	323.32	39,950.85
196500	7,436.58	17,592.00	8,240.57	6,458.14	323.32	40,050.61
197000	7,455.17	17,636.19	8,261.32	6,474.38	323.32	40,150.38
197500	7,473.76	17,680.38	8,282.07	6,490.61	323.32	40,250.14
198000	7,492.35	17,724.57	8,302.82	6,506.85	323.32	40,349.91
198500	7,510.94	17,768.76	8,323.57	6,523.08	323.32	40,449.67
199000	7,529.53	17,812.95	8,344.32	6,539.32	323.32	40,549.44
199500	7,548.12	17,857.14	8,365.07	6,555.55	323.32	40,649.20
200000	7,566.71	17,901.33	8,385.82	6,571.79	323.32	40,748.97

APPENDIX 13

PASSAGE PLAN VESSELS HUMBER LB TO KILLINGHOLME AND VICE VERSA BALLAST

From 1st January 2024

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
13000	409.33	916.09	416.84	333.23	323.32	2,398.80
13500	421.72	945.55	430.67	344.05	323.32	2,465.31
14000	434.11	975.00	444.50	354.88	323.32	2,531.81
14500	446.50	1,004.46	458.33	365.70	323.32	2,598.31
15000	458.89	1,033.92	472.17	376.52	323.32	2,664.82
15500	471.29	1,063.37	486.00	387.34	323.32	2,731.32
16000	483.68	1,092.83	499.83	398.17	323.32	2,797.82
16500	496.07	1,122.29	513.66	408.99	323.32	2,864.33
17000	508.46	1,151.74	527.49	419.81	323.32	2,930.83
17500	520.85	1,181.20	541.33	430.63	323.32	2,997.33
18000	533.25	1,210.66	555.16	441.45	323.32	3,063.84
18500	545.64	1,240.12	568.99	452.28	323.32	3,130.34
19000	558.03	1,269.57	582.82	463.10	323.32	3,196.84
19500	570.42	1,299.03	596.65	473.92	323.32	3,263.35
20000	582.82	1,328.49	610.49	484.74	323.32	3,329.85
20500	595.21	1,357.94	624.32	495.57	323.32	3,396.35
21000	607.60	1,387.40	638.15	506.39	323.32	3,462.86
21500	619.99	1,416.86	651.98	517.21	323.32	3,529.36
22000	632.38	1,446.32	665.81	528.03	323.32	3,595.86
22500	644.78	1,475.77	679.65	538.85	323.32	3,662.37
23000	657.17	1,505.23	693.48	549.68	323.32	3,728.87
23500	669.56	1,534.69	707.31	560.50	323.32	3,795.37
24000	681.95	1,564.14	721.14	571.32	323.32	3,861.88
24500	694.34	1,593.60	734.97	582.14	323.32	3,928.38
25000	706.74	1,623.06	748.81	592.97	323.32	3,994.88
25500	719.13	1,652.51	762.64	603.79	323.32	4,061.39
26000	731.52	1,681.97	776.47	614.61	323.32	4,127.89
26500	743.91	1,711.43	790.30	625.43	323.32	4,194.39
27000	756.30	1,740.89	804.13	636.25	323.32	4,260.90
27500	768.70	1,770.34	817.96	647.08	323.32	4,327.40
28000	781.09	1,799.80	831.80	657.90	323.32	4,393.90
28500	793.48	1,829.26	845.63	668.72	323.32	4,460.41
29000	805.87	1,858.71	859.46	679.54	323.32	4,526.91
29500	818.26	1,888.17	873.29	690.37	323.32	4,593.41
30000	830.66	1,917.63	887.12	701.19	323.32	4,659.92
30500	843.05	1,947.09	900.96	712.01	323.32	4,726.42
31000	855.44	1,976.54	914.79	722.83	323.32	4,792.92
31500	867.83	2,006.00	928.62	733.65	323.32	4,859.43
32000	880.23	2,035.46	942.45	744.48	323.32	4,925.93
32500	892.62	2,064.91	956.28	755.30	323.32	4,992.43
33000	905.01	2,094.37	970.12	766.12	323.32	5,058.94
33500	917.40	2,123.83	983.95	776.94	323.32	5,125.44

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
34000	929.79	2,153.28	997.78	787.77	323.32	5,191.94
34500	942.19	2,182.74	1,011.61	798.59	323.32	5,258.45
35000	954.58	2,212.20	1,025.44	809.41	323.32	5,324.95
35500	966.97	2,241.66	1,039.28	820.23	323.32	5,391.45
36000	979.36	2,271.11	1,053.11	831.06	323.32	5,457.96
36500	991.75	2,300.57	1,066.94	841.88	323.32	5,524.46
37000	1,004.15	2,330.03	1,080.77	852.70	323.32	5,590.96
37500	1,016.54	2,359.48	1,094.60	863.52	323.32	5,657.47
38000	1,028.93	2,388.94	1,108.44	874.34	323.32	5,723.97
38500	1,041.32	2,418.40	1,122.27	885.17	323.32	5,790.47
39000	1,053.71	2,447.86	1,136.10	895.99	323.32	5,856.98
39500	1,066.11	2,477.31	1,149.93	906.81	323.32	5,923.48
40000	1,078.50	2,506.77	1,163.76	917.63	323.32	5,989.98
40500	1,090.89	2,536.23	1,177.60	928.46	323.32	6,056.49
41000	1,103.28	2,565.68	1,191.43	939.28	323.32	6,122.99
41500	1,115.68	2,595.14	1,205.26	950.10	323.32	6,189.49
42000	1,128.07	2,624.60	1,219.09	960.92	323.32	6,256.00
42500	1,140.46	2,654.05	1,232.92	971.74	323.32	6,322.50
43000	1,152.85	2,683.51	1,246.76	982.57	323.32	6,389.01
43500	1,165.24	2,712.97	1,260.59	993.39	323.32	6,455.51
44000	1,177.64	2,742.43	1,274.42	1,004.21	323.32	6,522.01
44500	1,190.03	2,771.88	1,288.25	1,015.03	323.32	6,588.52
45000	1,202.42	2,801.34	1,302.08	1,025.86	323.32	6,655.02
45500	1,214.81	2,830.80	1,315.92	1,036.68	323.32	6,721.52
46000	1,227.20	2,860.25	1,329.75	1,047.50	323.32	6,788.03
46500	1,239.60	2,889.71	1,343.58	1,058.32	323.32	6,854.53
47000	1,251.99	2,919.17	1,357.41	1,069.14	323.32	6,921.03
47500	1,264.38	2,948.63	1,371.24	1,079.97	323.32	6,987.54
48000	1,276.77	2,978.08	1,385.07	1,090.79	323.32	7,054.04
48500	1,289.16	3,007.54	1,398.91	1,101.61	323.32	7,120.54
49000	1,301.56	3,037.00	1,412.74	1,112.43	323.32	7,187.05
49500	1,313.95	3,066.45	1,426.57	1,123.26	323.32	7,253.55
50000	1,326.34	3,095.91	1,440.40	1,134.08	323.32	7,320.05
50500	1,338.73	3,125.37	1,454.23	1,144.90	323.32	7,386.56
51000	1,351.12	3,154.82	1,468.07	1,155.72	323.32	7,453.06
51500	1,363.52	3,184.28	1,481.90	1,166.55	323.32	7,519.56
52000	1,375.91	3,213.74	1,495.73	1,177.37	323.32	7,586.07
52500	1,388.30	3,243.20	1,509.56	1,188.19	323.32	7,652.57
53000	1,400.69	3,272.65	1,523.39	1,199.01	323.32	7,719.07
53500	1,413.09	3,302.11	1,537.23	1,209.83	323.32	7,785.58
54000	1,425.48	3,331.57	1,551.06	1,220.66	323.32	7,852.08
54500	1,437.87	3,361.02	1,564.89	1,231.48	323.32	7,918.58
55000	1,450.26	3,390.48	1,578.72	1,242.30	323.32	7,985.09
55500	1,462.65	3,419.94	1,592.55	1,253.12	323.32	8,051.59
56000	1,475.05	3,449.40	1,606.39	1,263.95	323.32	8,118.09
56500	1,487.44	3,478.85	1,620.22	1,274.77	323.32	8,184.60
57000	1,499.83	3,508.31	1,634.05	1,285.59	323.32	8,251.10
57500	1,512.22	3,537.77	1,647.88	1,296.41	323.32	8,317.60
58000	1,524.61	3,567.22	1,661.71	1,307.23	323.32	8,384.11

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
58500	1,537.01	3,596.68	1,675.55	1,318.06	323.32	8,450.61
59000	1,549.40	3,626.14	1,689.38	1,328.88	323.32	8,517.11
59500	1,561.79	3,655.59	1,703.21	1,339.70	323.32	8,583.62
60000	1,574.18	3,685.05	1,717.04	1,350.52	323.32	8,650.12
60500	1,586.57	3,714.51	1,730.87	1,361.35	323.32	8,716.62
61000	1,598.97	3,743.97	1,744.71	1,372.17	323.32	8,783.13
61500	1,611.36	3,773.42	1,758.54	1,382.99	323.32	8,849.63
62000	1,623.75	3,802.88	1,772.37	1,393.81	323.32	8,916.13
62500	1,636.14	3,832.34	1,786.20	1,404.63	323.32	8,982.64
63000	1,648.54	3,861.79	1,800.03	1,415.46	323.32	9,049.14
63500	1,660.93	3,891.25	1,813.87	1,426.28	323.32	9,115.64
64000	1,673.32	3,920.71	1,827.70	1,437.10	323.32	9,182.15
64500	1,685.71	3,950.16	1,841.53	1,447.92	323.32	9,248.65
65000	1,698.10	3,979.62	1,855.36	1,458.75	323.32	9,315.15
65500	1,710.50	4,009.08	1,869.19	1,469.57	323.32	9,381.66
66000	1,722.89	4,038.54	1,883.03	1,480.39	323.32	9,448.16
66500	1,735.28	4,067.99	1,896.86	1,491.21	323.32	9,514.66
67000	1,747.67	4,097.45	1,910.69	1,502.03	323.32	9,581.17
67500	1,760.06	4,126.91	1,924.52	1,512.86	323.32	9,647.67
68000	1,772.46	4,156.36	1,938.35	1,523.68	323.32	9,714.17
68500	1,784.85	4,185.82	1,952.18	1,534.50	323.32	9,780.68
69000	1,797.24	4,215.28	1,966.02	1,545.32	323.32	9,847.18
69500	1,809.63	4,244.74	1,979.85	1,556.15	323.32	9,913.68
70000	1,822.02	4,274.19	1,993.68	1,566.97	323.32	9,980.19
70500	1,834.42	4,303.65	2,007.51	1,577.79	323.32	10,046.69
71000	1,846.81	4,333.11	2,021.34	1,588.61	323.32	10,113.19
71500	1,859.20	4,362.56	2,035.18	1,599.44	323.32	10,179.70
72000	1,871.59	4,392.02	2,049.01	1,610.26	323.32	10,246.20
72500	1,883.98	4,421.48	2,062.84	1,621.08	323.32	10,312.70
73000	1,896.38	4,450.93	2,076.67	1,631.90	323.32	10,379.21
73500	1,908.77	4,480.39	2,090.50	1,642.72	323.32	10,445.71
74000	1,921.16	4,509.85	2,104.34	1,653.55	323.32	10,512.21
74500	1,933.55	4,539.31	2,118.17	1,664.37	323.32	10,578.72
75000	1,945.95	4,568.76	2,132.00	1,675.19	323.32	10,645.22
75500	1,958.34	4,598.22	2,145.83	1,686.01	323.32	10,711.72
76000	1,970.73	4,627.68	2,159.66	1,696.84	323.32	10,778.23
76500	1,983.12	4,657.13	2,173.50	1,707.66	323.32	10,844.73
77000	1,995.51	4,686.59	2,187.33	1,718.48	323.32	10,911.23
77500	2,007.91	4,716.05	2,201.16	1,729.30	323.32	10,977.74
78000	2,020.30	4,745.51	2,214.99	1,740.12	323.32	11,044.24
78500	2,032.69	4,774.96	2,228.82	1,750.95	323.32	11,110.74
79000	2,045.08	4,804.42	2,242.66	1,761.77	323.32	11,177.25
79500	2,057.47	4,833.88	2,256.49	1,772.59	323.32	11,243.75
80000	2,069.87	4,863.33	2,270.32	1,783.41	323.32	11,310.25
80500	2,082.26	4,892.79	2,284.15	1,794.24	323.32	11,376.76
81000	2,094.65	4,922.25	2,297.98	1,805.06	323.32	11,443.26
81500	2,107.04	4,951.70	2,311.82	1,815.88	323.32	11,509.76
82000	2,119.43	4,981.16	2,325.65	1,826.70	323.32	11,576.27
82500	2,131.83	5,010.62	2,339.48	1,837.52	323.32	11,642.77

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
83000	2,144.22	5,040.08	2,353.31	1,848.35	323.32	11,709.27
83500	2,156.61	5,069.53	2,367.14	1,859.17	323.32	11,775.78
84000	2,169.00	5,098.99	2,380.98	1,869.99	323.32	11,842.28
84500	2,181.40	5,128.45	2,394.81	1,880.81	323.32	11,908.78
85000	2,193.79	5,157.90	2,408.64	1,891.64	323.32	11,975.29
85500	2,206.18	5,187.36	2,422.47	1,902.46	323.32	12,041.79
86000	2,218.57	5,216.82	2,436.30	1,913.28	323.32	12,108.29
86500	2,230.96	5,246.28	2,450.13	1,924.10	323.32	12,174.80
87000	2,243.36	5,275.73	2,463.97	1,934.92	323.32	12,241.30
87500	2,255.75	5,305.19	2,477.80	1,945.75	323.32	12,307.80
88000	2,268.14	5,334.65	2,491.63	1,956.57	323.32	12,374.31
88500	2,280.53	5,364.10	2,505.46	1,967.39	323.32	12,440.81
89000	2,292.92	5,393.56	2,519.29	1,978.21	323.32	12,507.31
89500	2,305.32	5,423.02	2,533.13	1,989.04	323.32	12,573.82
90000	2,317.71	5,452.47	2,546.96	1,999.86	323.32	12,640.32
90500	2,330.10	5,481.93	2,560.79	2,010.68	323.32	12,706.82
91000	2,342.49	5,511.39	2,574.62	2,021.50	323.32	12,773.33
91500	2,354.88	5,540.85	2,588.45	2,032.33	323.32	12,839.83
92000	2,367.28	5,570.30	2,602.29	2,043.15	323.32	12,906.33
92500	2,379.67	5,599.76	2,616.12	2,053.97	323.32	12,972.84
93000	2,392.06	5,629.22	2,629.95	2,064.79	323.32	13,039.34
93500	2,404.45	5,658.67	2,643.78	2,075.61	323.32	13,105.84
94000	2,416.84	5,688.13	2,657.61	2,086.44	323.32	13,172.35
94500	2,429.24	5,717.59	2,671.45	2,097.26	323.32	13,238.85
95000	2,441.63	5,747.05	2,685.28	2,108.08	323.32	13,305.35
95500	2,454.02	5,776.50	2,699.11	2,118.90	323.32	13,371.86
96000	2,466.41	5,805.96	2,712.94	2,129.73	323.32	13,438.36
96500	2,478.81	5,835.42	2,726.77	2,140.55	323.32	13,504.86
97000	2,491.20	5,864.87	2,740.61	2,151.37	323.32	13,571.37
97500	2,503.59	5,894.33	2,754.44	2,162.19	323.32	13,637.87
98000	2,515.98	5,923.79	2,768.27	2,173.01	323.32	13,704.37
98500	2,528.37	5,953.24	2,782.10	2,183.84	323.32	13,770.88
99000	2,540.77	5,982.70	2,795.93	2,194.66	323.32	13,837.38
99500	2,553.16	6,012.16	2,809.77	2,205.48	323.32	13,903.88
100000	2,565.55	6,041.62	2,823.60	2,216.30	323.32	13,970.39
100500	2,577.94	6,071.07	2,837.43	2,227.13	323.32	14,036.89
101000	2,590.33	6,100.53	2,851.26	2,237.95	323.32	14,103.39
101500	2,602.73	6,129.99	2,865.09	2,248.77	323.32	14,169.90
102000	2,615.12	6,159.44	2,878.93	2,259.59	323.32	14,236.40
102500	2,627.51	6,188.90	2,892.76	2,270.41	323.32	14,302.90
103000	2,639.90	6,218.36	2,906.59	2,281.24	323.32	14,369.41
103500	2,652.29	6,247.82	2,920.42	2,292.06	323.32	14,435.91
104000	2,664.69	6,277.27	2,934.25	2,302.88	323.32	14,502.41
104500	2,677.08	6,306.73	2,948.09	2,313.70	323.32	14,568.92
105000	2,689.47	6,336.19	2,961.92	2,324.53	323.32	14,635.42
105500	2,701.86	6,365.64	2,975.75	2,335.35	323.32	14,701.92
106000	2,714.26	6,395.10	2,989.58	2,346.17	323.32	14,768.43
106500	2,726.65	6,424.56	3,003.41	2,356.99	323.32	14,834.93
107000	2,739.04	6,454.01	3,017.24	2,367.81	323.32	14,901.43

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
107500	2,751.43	6,483.47	3,031.08	2,378.64	323.32	14,967.94
108000	2,763.82	6,512.93	3,044.91	2,389.46	323.32	15,034.44
108500	2,776.22	6,542.39	3,058.74	2,400.28	323.32	15,100.94
109000	2,788.61	6,571.84	3,072.57	2,411.10	323.32	15,167.45
109500	2,801.00	6,601.30	3,086.40	2,421.93	323.32	15,233.95
110000	2,813.39	6,630.76	3,100.24	2,432.75	323.32	15,300.45
110500	2,825.78	6,660.21	3,114.07	2,443.57	323.32	15,366.96
111000	2,838.18	6,689.67	3,127.90	2,454.39	323.32	15,433.46
111500	2,850.57	6,719.13	3,141.73	2,465.22	323.32	15,499.96
112000	2,862.96	6,748.59	3,155.56	2,476.04	323.32	15,566.47
112500	2,875.35	6,778.04	3,169.40	2,486.86	323.32	15,632.97
113000	2,887.74	6,807.50	3,183.23	2,497.68	323.32	15,699.47
113500	2,900.14	6,836.96	3,197.06	2,508.50	323.32	15,765.98
114000	2,912.53	6,866.41	3,210.89	2,519.33	323.32	15,832.48
114500	2,924.92	6,895.87	3,224.72	2,530.15	323.32	15,898.98
115000	2,937.31	6,925.33	3,238.56	2,540.97	323.32	15,965.49
115500	2,949.71	6,954.78	3,252.39	2,551.79	323.32	16,031.99
116000	2,962.10	6,984.24	3,266.22	2,562.62	323.32	16,098.49
116500	2,974.49	7,013.70	3,280.05	2,573.44	323.32	16,165.00
117000	2,986.88	7,043.16	3,293.88	2,584.26	323.32	16,231.50
117500	2,999.27	7,072.61	3,307.72	2,595.08	323.32	16,298.00
118000	3,011.67	7,102.07	3,321.55	2,605.90	323.32	16,364.51
118500	3,024.06	7,131.53	3,335.38	2,616.73	323.32	16,431.01
119000	3,036.45	7,160.98	3,349.21	2,627.55	323.32	16,497.51
119500	3,048.84	7,190.44	3,363.04	2,638.37	323.32	16,564.02
120000	3,061.23	7,219.90	3,376.88	2,649.19	323.32	16,630.52
120500	3,073.63	7,249.35	3,390.71	2,660.02	323.32	16,697.02
121000	3,086.02	7,278.81	3,404.54	2,670.84	323.32	16,763.53
121500	3,098.41	7,308.27	3,418.37	2,681.66	323.32	16,830.03
122000	3,110.80	7,337.73	3,432.20	2,692.48	323.32	16,896.53
122500	3,123.19	7,367.18	3,446.04	2,703.30	323.32	16,963.04
123000	3,135.59	7,396.64	3,459.87	2,714.13	323.32	17,029.54
123500	3,147.98	7,426.10	3,473.70	2,724.95	323.32	17,096.04
124000	3,160.37	7,455.55	3,487.53	2,735.77	323.32	17,162.55
124500	3,172.76	7,485.01	3,501.36	2,746.59	323.32	17,229.05
125000	3,185.15	7,514.47	3,515.20	2,757.42	323.32	17,295.55
125500	3,197.55	7,543.93	3,529.03	2,768.24	323.32	17,362.06
126000	3,209.94	7,573.38	3,542.86	2,779.06	323.32	17,428.56
126500	3,222.33	7,602.84	3,556.69	2,789.88	323.32	17,495.06
127000	3,234.72	7,632.30	3,570.52	2,800.70	323.32	17,561.57
127500	3,247.12	7,661.75	3,584.35	2,811.53	323.32	17,628.07
128000	3,259.51	7,691.21	3,598.19	2,822.35	323.32	17,694.57
128500	3,271.90	7,720.67	3,612.02	2,833.17	323.32	17,761.08
129000	3,284.29	7,750.12	3,625.85	2,843.99	323.32	17,827.58
129500	3,296.68	7,779.58	3,639.68	2,854.82	323.32	17,894.08
130000	3,309.08	7,809.04	3,653.51	2,865.64	323.32	17,960.59
130500	3,321.47	7,838.50	3,667.35	2,876.46	323.32	18,027.09
131000	3,333.86	7,867.95	3,681.18	2,887.28	323.32	18,093.59
131500	3,346.25	7,897.41	3,695.01	2,898.11	323.32	18,160.10

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
132000	3,358.64	7,926.87	3,708.84	2,908.93	323.32	18,226.60
132500	3,371.04	7,956.32	3,722.67	2,919.75	323.32	18,293.10
133000	3,383.43	7,985.78	3,736.51	2,930.57	323.32	18,359.61
133500	3,395.82	8,015.24	3,750.34	2,941.39	323.32	18,426.11
134000	3,408.21	8,044.70	3,764.17	2,952.22	323.32	18,492.61
134500	3,420.60	8,074.15	3,778.00	2,963.04	323.32	18,559.12
135000	3,433.00	8,103.61	3,791.83	2,973.86	323.32	18,625.62
135500	3,445.39	8,133.07	3,805.67	2,984.68	323.32	18,692.12
136000	3,457.78	8,162.52	3,819.50	2,995.51	323.32	18,758.63
136500	3,470.17	8,191.98	3,833.33	3,006.33	323.32	18,825.13
137000	3,482.57	8,221.44	3,847.16	3,017.15	323.32	18,891.63
137500	3,494.96	8,250.89	3,860.99	3,027.97	323.32	18,958.14
138000	3,507.35	8,280.35	3,874.83	3,038.79	323.32	19,024.64
138500	3,519.74	8,309.81	3,888.66	3,049.62	323.32	19,091.14
139000	3,532.13	8,339.27	3,902.49	3,060.44	323.32	19,157.65
139500	3,544.53	8,368.72	3,916.32	3,071.26	323.32	19,224.15
140000	3,556.92	8,398.18	3,930.15	3,082.08	323.32	19,290.65
140500	3,569.31	8,427.64	3,943.99	3,092.91	323.32	19,357.16
141000	3,581.70	8,457.09	3,957.82	3,103.73	323.32	19,423.66
141500	3,594.09	8,486.55	3,971.65	3,114.55	323.32	19,490.16
142000	3,606.49	8,516.01	3,985.48	3,125.37	323.32	19,556.67
142500	3,618.88	8,545.47	3,999.31	3,136.19	323.32	19,623.17
143000	3,631.27	8,574.92	4,013.15	3,147.02	323.32	19,689.67
143500	3,643.66	8,604.38	4,026.98	3,157.84	323.32	19,756.18
144000	3,656.05	8,633.84	4,040.81	3,168.66	323.32	19,822.68
144500	3,668.45	8,663.29	4,054.64	3,179.48	323.32	19,889.18
145000	3,680.84	8,692.75	4,068.47	3,190.31	323.32	19,955.69
145500	3,693.23	8,722.21	4,082.31	3,201.13	323.32	20,022.19
146000	3,705.62	8,751.66	4,096.14	3,211.95	323.32	20,088.69
146500	3,718.01	8,781.12	4,109.97	3,222.77	323.32	20,155.20
147000	3,730.41	8,810.58	4,123.80	3,233.59	323.32	20,221.70
147500	3,742.80	8,840.04	4,137.63	3,244.42	323.32	20,288.20
148000	3,755.19	8,869.49	4,151.46	3,255.24	323.32	20,354.71
148500	3,767.58	8,898.95	4,165.30	3,266.06	323.32	20,421.21
149000	3,779.98	8,928.41	4,179.13	3,276.88	323.32	20,487.72
149500	3,792.37	8,957.86	4,192.96	3,287.71	323.32	20,554.22
150000	3,804.76	8,987.32	4,206.79	3,298.53	323.32	20,620.72
150500	3,817.15	9,016.78	4,220.62	3,309.35	323.32	20,687.23
151000	3,829.54	9,046.24	4,234.46	3,320.17	323.32	20,753.73
151500	3,841.94	9,075.69	4,248.29	3,331.00	323.32	20,820.23
152000	3,854.33	9,105.15	4,262.12	3,341.82	323.32	20,886.74
152500	3,866.72	9,134.61	4,275.95	3,352.64	323.32	20,953.24
153000	3,879.11	9,164.06	4,289.78	3,363.46	323.32	21,019.74
153500	3,891.50	9,193.52	4,303.62	3,374.28	323.32	21,086.25
154000	3,903.90	9,222.98	4,317.45	3,385.11	323.32	21,152.75
154500	3,916.29	9,252.43	4,331.28	3,395.93	323.32	21,219.25
155000	3,928.68	9,281.89	4,345.11	3,406.75	323.32	21,285.76
155500	3,941.07	9,311.35	4,358.94	3,417.57	323.32	21,352.26
156000	3,953.46	9,340.81	4,372.78	3,428.40	323.32	21,418.76

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
156500	3,965.86	9,370.26	4,386.61	3,439.22	323.32	21,485.27
157000	3,978.25	9,399.72	4,400.44	3,450.04	323.32	21,551.77
157500	3,990.64	9,429.18	4,414.27	3,460.86	323.32	21,618.27
158000	4,003.03	9,458.63	4,428.10	3,471.68	323.32	21,684.78
158500	4,015.43	9,488.09	4,441.94	3,482.51	323.32	21,751.28
159000	4,027.82	9,517.55	4,455.77	3,493.33	323.32	21,817.78
159500	4,040.21	9,547.01	4,469.60	3,504.15	323.32	21,884.29
160000	4,052.60	9,576.46	4,483.43	3,514.97	323.32	21,950.79
160500	4,064.99	9,605.92	4,497.26	3,525.80	323.32	22,017.29
161000	4,077.39	9,635.38	4,511.10	3,536.62	323.32	22,083.80
161500	4,089.78	9,664.83	4,524.93	3,547.44	323.32	22,150.30
162000	4,102.17	9,694.29	4,538.76	3,558.26	323.32	22,216.80
162500	4,114.56	9,723.75	4,552.59	3,569.08	323.32	22,283.31
163000	4,126.95	9,753.20	4,566.42	3,579.91	323.32	22,349.81
163500	4,139.35	9,782.66	4,580.26	3,590.73	323.32	22,416.31
164000	4,151.74	9,812.12	4,594.09	3,601.55	323.32	22,482.82
164500	4,164.13	9,841.58	4,607.92	3,612.37	323.32	22,549.32
165000	4,176.52	9,871.03	4,621.75	3,623.20	323.32	22,615.82
165500	4,188.91	9,900.49	4,635.58	3,634.02	323.32	22,682.33
166000	4,201.31	9,929.95	4,649.42	3,644.84	323.32	22,748.83
166500	4,213.70	9,959.40	4,663.25	3,655.66	323.32	22,815.33
167000	4,226.09	9,988.86	4,677.08	3,666.48	323.32	22,881.84
167500	4,238.48	10,018.32	4,690.91	3,677.31	323.32	22,948.34
168000	4,250.87	10,047.78	4,704.74	3,688.13	323.32	23,014.84
168500	4,263.27	10,077.23	4,718.57	3,698.95	323.32	23,081.35
169000	4,275.66	10,106.69	4,732.41	3,709.77	323.32	23,147.85
169500	4,288.05	10,136.15	4,746.24	3,720.60	323.32	23,214.35
170000	4,300.44	10,165.60	4,760.07	3,731.42	323.32	23,280.86
170500	4,312.84	10,195.06	4,773.90	3,742.24	323.32	23,347.36
171000	4,325.23	10,224.52	4,787.73	3,753.06	323.32	23,413.86
171500	4,337.62	10,253.97	4,801.57	3,763.89	323.32	23,480.37
172000	4,350.01	10,283.43	4,815.40	3,774.71	323.32	23,546.87
172500	4,362.40	10,312.89	4,829.23	3,785.53	323.32	23,613.37
173000	4,374.80	10,342.35	4,843.06	3,796.35	323.32	23,679.88
173500	4,387.19	10,371.80	4,856.89	3,807.17	323.32	23,746.38
174000	4,399.58	10,401.26	4,870.73	3,818.00	323.32	23,812.88
174500	4,411.97	10,430.72	4,884.56	3,828.82	323.32	23,879.39
175000	4,424.36	10,460.17	4,898.39	3,839.64	323.32	23,945.89
175500	4,436.76	10,489.63	4,912.22	3,850.46	323.32	24,012.39
176000	4,449.15	10,519.09	4,926.05	3,861.29	323.32	24,078.90
176500	4,461.54	10,548.55	4,939.89	3,872.11	323.32	24,145.40
177000	4,473.93	10,578.00	4,953.72	3,882.93	323.32	24,211.90
177500	4,486.32	10,607.46	4,967.55	3,893.75	323.32	24,278.41
178000	4,498.72	10,636.92	4,981.38	3,904.57	323.32	24,344.91
178500	4,511.11	10,666.37	4,995.21	3,915.40	323.32	24,411.41
179000	4,523.50	10,695.83	5,009.05	3,926.22	323.32	24,477.92
179500	4,535.89	10,725.29	5,022.88	3,937.04	323.32	24,544.42
180000	4,548.29	10,754.74	5,036.71	3,947.86	323.32	24,610.92
180500	4,560.68	10,784.20	5,050.54	3,958.69	323.32	24,677.43

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
181000	4,573.07	10,813.66	5,064.37	3,969.51	323.32	24,743.93
181500	4,585.46	10,843.12	5,078.21	3,980.33	323.32	24,810.43
182000	4,597.85	10,872.57	5,092.04	3,991.15	323.32	24,876.94
182500	4,610.25	10,902.03	5,105.87	4,001.97	323.32	24,943.44
183000	4,622.64	10,931.49	5,119.70	4,012.80	323.32	25,009.94
183500	4,635.03	10,960.94	5,133.53	4,023.62	323.32	25,076.45
184000	4,647.42	10,990.40	5,147.37	4,034.44	323.32	25,142.95
184500	4,659.81	11,019.86	5,161.20	4,045.26	323.32	25,209.45
185000	4,672.21	11,049.31	5,175.03	4,056.09	323.32	25,275.96
185500	4,684.60	11,078.77	5,188.86	4,066.91	323.32	25,342.46
186000	4,696.99	11,108.23	5,202.69	4,077.73	323.32	25,408.96
186500	4,709.38	11,137.69	5,216.52	4,088.55	323.32	25,475.47
187000	4,721.77	11,167.14	5,230.36	4,099.38	323.32	25,541.97
187500	4,734.17	11,196.60	5,244.19	4,110.20	323.32	25,608.47
188000	4,746.56	11,226.06	5,258.02	4,121.02	323.32	25,674.98
188500	4,758.95	11,255.51	5,271.85	4,131.84	323.32	25,741.48
189000	4,771.34	11,284.97	5,285.68	4,142.66	323.32	25,807.98
189500	4,783.73	11,314.43	5,299.52	4,153.49	323.32	25,874.49
190000	4,796.13	11,343.89	5,313.35	4,164.31	323.32	25,940.99
190500	4,808.52	11,373.34	5,327.18	4,175.13	323.32	26,007.49
191000	4,820.91	11,402.80	5,341.01	4,185.95	323.32	26,074.00
191500	4,833.30	11,432.26	5,354.84	4,196.78	323.32	26,140.50
192000	4,845.70	11,461.71	5,368.68	4,207.60	323.32	26,207.00
192500	4,858.09	11,491.17	5,382.51	4,218.42	323.32	26,273.51
193000	4,870.48	11,520.63	5,396.34	4,229.24	323.32	26,340.01
193500	4,882.87	11,550.08	5,410.17	4,240.06	323.32	26,406.51
194000	4,895.26	11,579.54	5,424.00	4,250.89	323.32	26,473.02
194500	4,907.66	11,609.00	5,437.84	4,261.71	323.32	26,539.52
195000	4,920.05	11,638.46	5,451.67	4,272.53	323.32	26,606.02
195500	4,932.44	11,667.91	5,465.50	4,283.35	323.32	26,672.53
196000	4,944.83	11,697.37	5,479.33	4,294.18	323.32	26,739.03
196500	4,957.22	11,726.83	5,493.16	4,305.00	323.32	26,805.53
197000	4,969.62	11,756.28	5,507.00	4,315.82	323.32	26,872.04
197500	4,982.01	11,785.74	5,520.83	4,326.64	323.32	26,938.54
198000	4,994.40	11,815.20	5,534.66	4,337.46	323.32	27,005.04
198500	5,006.79	11,844.66	5,548.49	4,348.29	323.32	27,071.55
199000	5,019.18	11,874.11	5,562.32	4,359.11	323.32	27,138.05
199500	5,031.58	11,903.57	5,576.16	4,369.93	323.32	27,204.55
200000	5,043.97	11,933.03	5,589.99	4,380.75	323.32	27,271.06

APPENDIX 14

PASSAGE PLAN VESSELS HUMBER LB TO TETNEY MONO BUOY AND VICE VERSA CARGO

From 1st January 2024

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
13000	614.05	1,219.52	625.32	461.21	323.32	3,243.42
13500	632.64	1,263.67	646.07	477.44	323.32	3,343.14
14000	651.23	1,307.82	666.82	493.66	323.32	3,442.85
14500	669.82	1,351.97	687.57	509.89	323.32	3,542.57
15000	688.41	1,396.12	708.32	526.11	323.32	3,642.28
15500	707.00	1,440.27	729.07	542.34	323.32	3,742.00
16000	725.59	1,484.42	749.82	558.56	323.32	3,841.71
16500	744.18	1,528.57	770.57	574.79	323.32	3,941.43
17000	762.77	1,572.72	791.32	591.01	323.32	4,041.14
17500	781.36	1,616.87	812.07	607.24	323.32	4,140.86
18000	799.95	1,661.02	832.82	623.46	323.32	4,240.57
18500	818.54	1,705.17	853.57	639.69	323.32	4,340.29
19000	837.13	1,749.32	874.32	655.91	323.32	4,440.00
19500	855.72	1,793.47	895.07	672.14	323.32	4,539.72
20000	874.31	1,837.62	915.82	688.36	323.32	4,639.43
20500	892.90	1,881.77	936.57	704.59	323.32	4,739.15
21000	911.49	1,925.92	957.32	720.81	323.32	4,838.86
21500	930.08	1,970.07	978.07	737.04	323.32	4,938.58
22000	948.67	2,014.22	998.82	753.26	323.32	5,038.29
22500	967.26	2,058.37	1,019.57	769.49	323.32	5,138.01
23000	985.85	2,102.52	1,040.32	785.71	323.32	5,237.72
23500	1,004.44	2,146.67	1,061.07	801.94	323.32	5,337.44
24000	1,023.03	2,190.82	1,081.82	818.16	323.32	5,437.15
24500	1,041.62	2,234.97	1,102.57	834.39	323.32	5,536.87
25000	1,060.21	2,279.12	1,123.32	850.61	323.32	5,636.58
25500	1,078.80	2,323.27	1,144.07	866.84	323.32	5,736.30
26000	1,097.39	2,367.42	1,164.82	883.06	323.32	5,836.01
26500	1,115.98	2,411.57	1,185.57	899.29	323.32	5,935.73
27000	1,134.57	2,455.72	1,206.32	915.51	323.32	6,035.44
27500	1,153.16	2,499.87	1,227.07	931.74	323.32	6,135.16
28000	1,171.75	2,544.02	1,247.82	947.96	323.32	6,234.87
28500	1,190.34	2,588.17	1,268.57	964.19	323.32	6,334.59
29000	1,208.93	2,632.32	1,289.32	980.41	323.32	6,434.30
29500	1,227.52	2,676.47	1,310.07	996.64	323.32	6,534.02
30000	1,246.11	2,720.62	1,330.82	1,012.86	323.32	6,633.73
30500	1,264.70	2,764.77	1,351.57	1,029.09	323.32	6,733.45
31000	1,283.29	2,808.92	1,372.32	1,045.31	323.32	6,833.16
31500	1,301.88	2,853.07	1,393.07	1,061.54	323.32	6,932.88
32000	1,320.47	2,897.22	1,413.82	1,077.76	323.32	7,032.59
32500	1,339.06	2,941.37	1,434.57	1,093.99	323.32	7,132.31
33000	1,357.65	2,985.52	1,455.32	1,110.21	323.32	7,232.02
33500	1,376.24	3,029.67	1,476.07	1,126.44	323.32	7,331.74
34000	1,394.83	3,073.82	1,496.82	1,142.66	323.32	7,431.45

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
34500	1,413.42	3,117.97	1,517.57	1,158.89	323.32	7,531.17
35000	1,432.01	3,162.12	1,538.32	1,175.11	323.32	7,630.88
35500	1,450.60	3,206.27	1,559.07	1,191.34	323.32	7,730.60
36000	1,469.19	3,250.42	1,579.82	1,207.56	323.32	7,830.31
36500	1,487.78	3,294.57	1,600.57	1,223.79	323.32	7,930.03
37000	1,506.37	3,338.72	1,621.32	1,240.01	323.32	8,029.74
37500	1,524.96	3,382.87	1,642.07	1,256.24	323.32	8,129.46
38000	1,543.55	3,427.02	1,662.82	1,272.46	323.32	8,229.17
38500	1,562.14	3,471.17	1,683.57	1,288.69	323.32	8,328.89
39000	1,580.73	3,515.32	1,704.32	1,304.91	323.32	8,428.60
39500	1,599.32	3,559.47	1,725.07	1,321.14	323.32	8,528.32
40000	1,617.91	3,603.62	1,745.82	1,337.36	323.32	8,628.03
40500	1,636.50	3,647.77	1,766.57	1,353.59	323.32	8,727.75
41000	1,655.09	3,691.92	1,787.32	1,369.81	323.32	8,827.46
41500	1,673.68	3,736.07	1,808.07	1,386.04	323.32	8,927.18
42000	1,692.27	3,780.22	1,828.82	1,402.26	323.32	9,026.89
42500	1,710.86	3,824.37	1,849.57	1,418.49	323.32	9,126.61
43000	1,729.45	3,868.52	1,870.32	1,434.71	323.32	9,226.32
43500	1,748.04	3,912.67	1,891.07	1,450.94	323.32	9,326.04
44000	1,766.63	3,956.82	1,911.82	1,467.16	323.32	9,425.75
44500	1,785.22	4,000.97	1,932.57	1,483.39	323.32	9,525.47
45000	1,803.81	4,045.12	1,953.32	1,499.61	323.32	9,625.18
45500	1,822.40	4,089.27	1,974.07	1,515.84	323.32	9,724.90
46000	1,840.99	4,133.42	1,994.82	1,532.06	323.32	9,824.61
46500	1,859.58	4,177.57	2,015.57	1,548.29	323.32	9,924.33
47000	1,878.17	4,221.72	2,036.32	1,564.51	323.32	10,024.04
47500	1,896.76	4,265.87	2,057.07	1,580.74	323.32	10,123.76
48000	1,915.35	4,310.02	2,077.82	1,596.96	323.32	10,223.47
48500	1,933.94	4,354.17	2,098.57	1,613.19	323.32	10,323.19
49000	1,952.53	4,398.32	2,119.32	1,629.41	323.32	10,422.90
49500	1,971.12	4,442.47	2,140.07	1,645.64	323.32	10,522.62
50000	1,989.71	4,486.62	2,160.82	1,661.86	323.32	10,622.33
50500	2,008.30	4,530.77	2,181.57	1,678.09	323.32	10,722.05
51000	2,026.89	4,574.92	2,202.32	1,694.31	323.32	10,821.76
51500	2,045.48	4,619.07	2,223.07	1,710.54	323.32	10,921.48
52000	2,064.07	4,663.22	2,243.82	1,726.76	323.32	11,021.19
52500	2,082.66	4,707.37	2,264.57	1,742.99	323.32	11,120.91
53000	2,101.25	4,751.52	2,285.32	1,759.21	323.32	11,220.62
53500	2,119.84	4,795.67	2,306.07	1,775.44	323.32	11,320.34
54000	2,138.43	4,839.82	2,326.82	1,791.66	323.32	11,420.05
54500	2,157.02	4,883.97	2,347.57	1,807.89	323.32	11,519.77
55000	2,175.61	4,928.12	2,368.32	1,824.11	323.32	11,619.48
55500	2,194.20	4,972.27	2,389.07	1,840.34	323.32	11,719.20
56000	2,212.79	5,016.42	2,409.82	1,856.56	323.32	11,818.91
56500	2,231.38	5,060.57	2,430.57	1,872.79	323.32	11,918.63
57000	2,249.97	5,104.72	2,451.32	1,889.01	323.32	12,018.34
57500	2,268.56	5,148.87	2,472.07	1,905.24	323.32	12,118.06
58000	2,287.15	5,193.02	2,492.82	1,921.46	323.32	12,217.77
58500	2,305.74	5,237.17	2,513.57	1,937.69	323.32	12,317.49
59000	2,324.33	5,281.32	2,534.32	1,953.91	323.32	12,417.20

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
59500	2,342.92	5,325.47	2,555.07	1,970.14	323.32	12,516.92
60000	2,361.51	5,369.62	2,575.82	1,986.36	323.32	12,616.63
60500	2,380.10	5,413.77	2,596.57	2,002.59	323.32	12,716.35
61000	2,398.69	5,457.92	2,617.32	2,018.81	323.32	12,816.06
61500	2,417.28	5,502.07	2,638.07	2,035.04	323.32	12,915.78
62000	2,435.87	5,546.22	2,658.82	2,051.26	323.32	13,015.49
62500	2,454.46	5,590.37	2,679.57	2,067.49	323.32	13,115.21
63000	2,473.05	5,634.52	2,700.32	2,083.71	323.32	13,214.92
63500	2,491.64	5,678.67	2,721.07	2,099.94	323.32	13,314.64
64000	2,510.23	5,722.82	2,741.82	2,116.16	323.32	13,414.35
64500	2,528.82	5,766.97	2,762.57	2,132.39	323.32	13,514.07
65000	2,547.41	5,811.12	2,783.32	2,148.61	323.32	13,613.78
65500	2,566.00	5,855.27	2,804.07	2,164.84	323.32	13,713.50
66000	2,584.59	5,899.42	2,824.82	2,181.06	323.32	13,813.21
66500	2,603.18	5,943.57	2,845.57	2,197.29	323.32	13,912.93
67000	2,621.77	5,987.72	2,866.32	2,213.51	323.32	14,012.64
67500	2,640.36	6,031.87	2,887.07	2,229.74	323.32	14,112.36
68000	2,658.95	6,076.02	2,907.82	2,245.96	323.32	14,212.07
68500	2,677.54	6,120.17	2,928.57	2,262.19	323.32	14,311.79
69000	2,696.13	6,164.32	2,949.32	2,278.41	323.32	14,411.50
69500	2,714.72	6,208.47	2,970.07	2,294.64	323.32	14,511.22
70000	2,733.31	6,252.62	2,990.82	2,310.86	323.32	14,610.93
70500	2,751.90	6,296.77	3,011.57	2,327.09	323.32	14,710.65
71000	2,770.49	6,340.92	3,032.32	2,343.31	323.32	14,810.36
71500	2,789.08	6,385.07	3,053.07	2,359.54	323.32	14,910.08
72000	2,807.67	6,429.22	3,073.82	2,375.76	323.32	15,009.79
72500	2,826.26	6,473.37	3,094.57	2,391.99	323.32	15,109.51
73000	2,844.85	6,517.52	3,115.32	2,408.21	323.32	15,209.22
73500	2,863.44	6,561.67	3,136.07	2,424.44	323.32	15,308.94
74000	2,882.03	6,605.82	3,156.82	2,440.66	323.32	15,408.65
74500	2,900.62	6,649.97	3,177.57	2,456.89	323.32	15,508.37
75000	2,919.21	6,694.12	3,198.32	2,473.11	323.32	15,608.08
75500	2,937.80	6,738.27	3,219.07	2,489.34	323.32	15,707.80
76000	2,956.39	6,782.42	3,239.82	2,505.56	323.32	15,807.51
76500	2,974.98	6,826.57	3,260.57	2,521.79	323.32	15,907.23
77000	2,993.57	6,870.72	3,281.32	2,538.01	323.32	16,006.94
77500	3,012.16	6,914.87	3,302.07	2,554.24	323.32	16,106.66
78000	3,030.75	6,959.02	3,322.82	2,570.46	323.32	16,206.37
78500	3,049.34	7,003.17	3,343.57	2,586.69	323.32	16,306.09
79000	3,067.93	7,047.32	3,364.32	2,602.91	323.32	16,405.80
79500	3,086.52	7,091.47	3,385.07	2,619.14	323.32	16,505.52
80000	3,105.11	7,135.62	3,405.82	2,635.36	323.32	16,605.23
80500	3,123.70	7,179.77	3,426.57	2,651.59	323.32	16,704.95
81000	3,142.29	7,223.92	3,447.32	2,667.81	323.32	16,804.66
81500	3,160.88	7,268.07	3,468.07	2,684.04	323.32	16,904.38
82000	3,179.47	7,312.22	3,488.82	2,700.26	323.32	17,004.09
82500	3,198.06	7,356.37	3,509.57	2,716.49	323.32	17,103.81
83000	3,216.65	7,400.52	3,530.32	2,732.71	323.32	17,203.52
83500	3,235.24	7,444.67	3,551.07	2,748.94	323.32	17,303.24
84000	3,253.83	7,488.82	3,571.82	2,765.16	323.32	17,402.95

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
84500	3,272.42	7,532.97	3,592.57	2,781.39	323.32	17,502.67
85000	3,291.01	7,577.12	3,613.32	2,797.61	323.32	17,602.38
85500	3,309.60	7,621.27	3,634.07	2,813.84	323.32	17,702.10
86000	3,328.19	7,665.42	3,654.82	2,830.06	323.32	17,801.81
86500	3,346.78	7,709.57	3,675.57	2,846.29	323.32	17,901.53
87000	3,365.37	7,753.72	3,696.32	2,862.51	323.32	18,001.24
87500	3,383.96	7,797.87	3,717.07	2,878.74	323.32	18,100.96
88000	3,402.55	7,842.02	3,737.82	2,894.96	323.32	18,200.67
88500	3,421.14	7,886.17	3,758.57	2,911.19	323.32	18,300.39
89000	3,439.73	7,930.32	3,779.32	2,927.41	323.32	18,400.10
89500	3,458.32	7,974.47	3,800.07	2,943.64	323.32	18,499.82
90000	3,476.91	8,018.62	3,820.82	2,959.86	323.32	18,599.53
90500	3,495.50	8,062.77	3,841.57	2,976.09	323.32	18,699.25
91000	3,514.09	8,106.92	3,862.32	2,992.31	323.32	18,798.96
91500	3,532.68	8,151.07	3,883.07	3,008.54	323.32	18,898.68
92000	3,551.27	8,195.22	3,903.82	3,024.76	323.32	18,998.39
92500	3,569.86	8,239.37	3,924.57	3,040.99	323.32	19,098.11
93000	3,588.45	8,283.52	3,945.32	3,057.21	323.32	19,197.82
93500	3,607.04	8,327.67	3,966.07	3,073.44	323.32	19,297.54
94000	3,625.63	8,371.82	3,986.82	3,089.66	323.32	19,397.25
94500	3,644.22	8,415.97	4,007.57	3,105.89	323.32	19,496.97
95000	3,662.81	8,460.12	4,028.32	3,122.11	323.32	19,596.68
95500	3,681.40	8,504.27	4,049.07	3,138.34	323.32	19,696.40
96000	3,699.99	8,548.42	4,069.82	3,154.56	323.32	19,796.11
96500	3,718.58	8,592.57	4,090.57	3,170.79	323.32	19,895.83
97000	3,737.17	8,636.72	4,111.32	3,187.01	323.32	19,995.54
97500	3,755.76	8,680.87	4,132.07	3,203.24	323.32	20,095.26
98000	3,774.35	8,725.02	4,152.82	3,219.46	323.32	20,194.97
98500	3,792.94	8,769.17	4,173.57	3,235.69	323.32	20,294.69
99000	3,811.53	8,813.32	4,194.32	3,251.91	323.32	20,394.40
99500	3,830.12	8,857.47	4,215.07	3,268.14	323.32	20,494.12
100000	3,848.71	8,901.62	4,235.82	3,284.36	323.32	20,593.83
100500	3,867.30	8,945.77	4,256.57	3,300.59	323.32	20,693.55
101000	3,885.89	8,989.92	4,277.32	3,316.81	323.32	20,793.26
101500	3,904.48	9,034.07	4,298.07	3,333.04	323.32	20,892.98
102000	3,923.07	9,078.22	4,318.82	3,349.26	323.32	20,992.69
102500	3,941.66	9,122.37	4,339.57	3,365.49	323.32	21,092.41
103000	3,960.25	9,166.52	4,360.32	3,381.71	323.32	21,192.12
103500	3,978.84	9,210.67	4,381.07	3,397.94	323.32	21,291.84
104000	3,997.43	9,254.82	4,401.82	3,414.16	323.32	21,391.55
104500	4,016.02	9,298.97	4,422.57	3,430.39	323.32	21,491.27
105000	4,034.61	9,343.12	4,443.32	3,446.61	323.32	21,590.98
105500	4,053.20	9,387.27	4,464.07	3,462.84	323.32	21,690.70
106000	4,071.79	9,431.42	4,484.82	3,479.06	323.32	21,790.41
106500	4,090.38	9,475.57	4,505.57	3,495.29	323.32	21,890.13
107000	4,108.97	9,519.72	4,526.32	3,511.51	323.32	21,989.84
107500	4,127.56	9,563.87	4,547.07	3,527.74	323.32	22,089.56
108000	4,146.15	9,608.02	4,567.82	3,543.96	323.32	22,189.27
108500	4,164.74	9,652.17	4,588.57	3,560.19	323.32	22,288.99
109000	4,183.33	9,696.32	4,609.32	3,576.41	323.32	22,388.70

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
109500	4,201.92	9,740.47	4,630.07	3,592.64	323.32	22,488.42
110000	4,220.51	9,784.62	4,650.82	3,608.86	323.32	22,588.13
110500	4,239.10	9,828.77	4,671.57	3,625.09	323.32	22,687.85
111000	4,257.69	9,872.92	4,692.32	3,641.31	323.32	22,787.56
111500	4,276.28	9,917.07	4,713.07	3,657.54	323.32	22,887.28
112000	4,294.87	9,961.22	4,733.82	3,673.76	323.32	22,986.99
112500	4,313.46	10,005.37	4,754.57	3,689.99	323.32	23,086.71
113000	4,332.05	10,049.52	4,775.32	3,706.21	323.32	23,186.42
113500	4,350.64	10,093.67	4,796.07	3,722.44	323.32	23,286.14
114000	4,369.23	10,137.82	4,816.82	3,738.66	323.32	23,385.85
114500	4,387.82	10,181.97	4,837.57	3,754.89	323.32	23,485.57
115000	4,406.41	10,226.12	4,858.32	3,771.11	323.32	23,585.28
115500	4,425.00	10,270.27	4,879.07	3,787.34	323.32	23,685.00
116000	4,443.59	10,314.42	4,899.82	3,803.56	323.32	23,784.71
116500	4,462.18	10,358.57	4,920.57	3,819.79	323.32	23,884.43
117000	4,480.77	10,402.72	4,941.32	3,836.01	323.32	23,984.14
117500	4,499.36	10,446.87	4,962.07	3,852.24	323.32	24,083.86
118000	4,517.95	10,491.02	4,982.82	3,868.46	323.32	24,183.57
118500	4,536.54	10,535.17	5,003.57	3,884.69	323.32	24,283.29
119000	4,555.13	10,579.32	5,024.32	3,900.91	323.32	24,383.00
119500	4,573.72	10,623.47	5,045.07	3,917.14	323.32	24,482.72
120000	4,592.31	10,667.62	5,065.82	3,933.36	323.32	24,582.43
120500	4,610.90	10,711.77	5,086.57	3,949.59	323.32	24,682.15
121000	4,629.49	10,755.92	5,107.32	3,965.81	323.32	24,781.86
121500	4,648.08	10,800.07	5,128.07	3,982.04	323.32	24,881.58
122000	4,666.67	10,844.22	5,148.82	3,998.26	323.32	24,981.29
122500	4,685.26	10,888.37	5,169.57	4,014.49	323.32	25,081.01
123000	4,703.85	10,932.52	5,190.32	4,030.71	323.32	25,180.72
123500	4,722.44	10,976.67	5,211.07	4,046.94	323.32	25,280.44
124000	4,741.03	11,020.82	5,231.82	4,063.16	323.32	25,380.15
124500	4,759.62	11,064.97	5,252.57	4,079.39	323.32	25,479.87
125000	4,778.21	11,109.12	5,273.32	4,095.61	323.32	25,579.58
125500	4,796.80	11,153.27	5,294.07	4,111.84	323.32	25,679.30
126000	4,815.39	11,197.42	5,314.82	4,128.06	323.32	25,779.01
126500	4,833.98	11,241.57	5,335.57	4,144.29	323.32	25,878.73
127000	4,852.57	11,285.72	5,356.32	4,160.51	323.32	25,978.44
127500	4,871.16	11,329.87	5,377.07	4,176.74	323.32	26,078.16
128000	4,889.75	11,374.02	5,397.82	4,192.96	323.32	26,177.87
128500	4,908.34	11,418.17	5,418.57	4,209.19	323.32	26,277.59
129000	4,926.93	11,462.32	5,439.32	4,225.41	323.32	26,377.30
129500	4,945.52	11,506.47	5,460.07	4,241.64	323.32	26,477.02
130000	4,964.11	11,550.62	5,480.82	4,257.86	323.32	26,576.73
130500	4,982.70	11,594.77	5,501.57	4,274.09	323.32	26,676.45
131000	5,001.29	11,638.92	5,522.32	4,290.31	323.32	26,776.16
131500	5,019.88	11,683.07	5,543.07	4,306.54	323.32	26,875.88
132000	5,038.47	11,727.22	5,563.82	4,322.76	323.32	26,975.59
132500	5,057.06	11,771.37	5,584.57	4,338.99	323.32	27,075.31
133000	5,075.65	11,815.52	5,605.32	4,355.21	323.32	27,175.02
133500	5,094.24	11,859.67	5,626.07	4,371.44	323.32	27,274.74
134000	5,112.83	11,903.82	5,646.82	4,387.66	323.32	27,374.45

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
134500	5,131.42	11,947.97	5,667.57	4,403.89	323.32	27,474.17
135000	5,150.01	11,992.12	5,688.32	4,420.11	323.32	27,573.88
135500	5,168.60	12,036.27	5,709.07	4,436.34	323.32	27,673.60
136000	5,187.19	12,080.42	5,729.82	4,452.56	323.32	27,773.31
136500	5,205.78	12,124.57	5,750.57	4,468.79	323.32	27,873.03
137000	5,224.37	12,168.72	5,771.32	4,485.01	323.32	27,972.74
137500	5,242.96	12,212.87	5,792.07	4,501.24	323.32	28,072.46
138000	5,261.55	12,257.02	5,812.82	4,517.46	323.32	28,172.17
138500	5,280.14	12,301.17	5,833.57	4,533.69	323.32	28,271.89
139000	5,298.73	12,345.32	5,854.32	4,549.91	323.32	28,371.60
139500	5,317.32	12,389.47	5,875.07	4,566.14	323.32	28,471.32
140000	5,335.91	12,433.62	5,895.82	4,582.36	323.32	28,571.03
140500	5,354.50	12,477.77	5,916.57	4,598.59	323.32	28,670.75
141000	5,373.09	12,521.92	5,937.32	4,614.81	323.32	28,770.46
141500	5,391.68	12,566.07	5,958.07	4,631.04	323.32	28,870.18
142000	5,410.27	12,610.22	5,978.82	4,647.26	323.32	28,969.89
142500	5,428.86	12,654.37	5,999.57	4,663.49	323.32	29,069.61
143000	5,447.45	12,698.52	6,020.32	4,679.71	323.32	29,169.32
143500	5,466.04	12,742.67	6,041.07	4,695.94	323.32	29,269.04
144000	5,484.63	12,786.82	6,061.82	4,712.16	323.32	29,368.75
144500	5,503.22	12,830.97	6,082.57	4,728.39	323.32	29,468.47
145000	5,521.81	12,875.12	6,103.32	4,744.61	323.32	29,568.18
145500	5,540.40	12,919.27	6,124.07	4,760.84	323.32	29,667.90
146000	5,558.99	12,963.42	6,144.82	4,777.06	323.32	29,767.61
146500	5,577.58	13,007.57	6,165.57	4,793.29	323.32	29,867.33
147000	5,596.17	13,051.72	6,186.32	4,809.51	323.32	29,967.04
147500	5,614.76	13,095.87	6,207.07	4,825.74	323.32	30,066.76
148000	5,633.35	13,140.02	6,227.82	4,841.96	323.32	30,166.47
148500	5,651.94	13,184.17	6,248.57	4,858.19	323.32	30,266.19
149000	5,670.53	13,228.32	6,269.32	4,874.41	323.32	30,365.90
149500	5,689.12	13,272.47	6,290.07	4,890.64	323.32	30,465.62
150000	5,707.71	13,316.62	6,310.82	4,906.86	323.32	30,565.33
150500	5,726.30	13,360.77	6,331.57	4,923.09	323.32	30,665.05
151000	5,744.89	13,404.92	6,352.32	4,939.31	323.32	30,764.76
151500	5,763.48	13,449.07	6,373.07	4,955.54	323.32	30,864.48
152000	5,782.07	13,493.22	6,393.82	4,971.76	323.32	30,964.19
152500	5,800.66	13,537.37	6,414.57	4,987.99	323.32	31,063.91
153000	5,819.25	13,581.52	6,435.32	5,004.21	323.32	31,163.62
153500	5,837.84	13,625.67	6,456.07	5,020.44	323.32	31,263.34
154000	5,856.43	13,669.82	6,476.82	5,036.66	323.32	31,363.05
154500	5,875.02	13,713.97	6,497.57	5,052.89	323.32	31,462.77
155000	5,893.61	13,758.12	6,518.32	5,069.11	323.32	31,562.48
155500	5,912.20	13,802.27	6,539.07	5,085.34	323.32	31,662.20
156000	5,930.79	13,846.42	6,559.82	5,101.56	323.32	31,761.91
156500	5,949.38	13,890.57	6,580.57	5,117.79	323.32	31,861.63
157000	5,967.97	13,934.72	6,601.32	5,134.01	323.32	31,961.34
157500	5,986.56	13,978.87	6,622.07	5,150.24	323.32	32,061.06
158000	6,005.15	14,023.02	6,642.82	5,166.46	323.32	32,160.77
158500	6,023.74	14,067.17	6,663.57	5,182.69	323.32	32,260.49
159000	6,042.33	14,111.32	6,684.32	5,198.91	323.32	32,360.20

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
159500	6,060.92	14,155.47	6,705.07	5,215.14	323.32	32,459.92
160000	6,079.51	14,199.62	6,725.82	5,231.36	323.32	32,559.63
160500	6,098.10	14,243.77	6,746.57	5,247.59	323.32	32,659.35
161000	6,116.69	14,287.92	6,767.32	5,263.81	323.32	32,759.06
161500	6,135.28	14,332.07	6,788.07	5,280.04	323.32	32,858.78
162000	6,153.87	14,376.22	6,808.82	5,296.26	323.32	32,958.49
162500	6,172.46	14,420.37	6,829.57	5,312.49	323.32	33,058.21
163000	6,191.05	14,464.52	6,850.32	5,328.71	323.32	33,157.92
163500	6,209.64	14,508.67	6,871.07	5,344.94	323.32	33,257.64
164000	6,228.23	14,552.82	6,891.82	5,361.16	323.32	33,357.35
164500	6,246.82	14,596.97	6,912.57	5,377.39	323.32	33,457.07
165000	6,265.41	14,641.12	6,933.32	5,393.61	323.32	33,556.78
165500	6,284.00	14,685.27	6,954.07	5,409.84	323.32	33,656.50
166000	6,302.59	14,729.42	6,974.82	5,426.06	323.32	33,756.21
166500	6,321.18	14,773.57	6,995.57	5,442.29	323.32	33,855.93
167000	6,339.77	14,817.72	7,016.32	5,458.51	323.32	33,955.64
167500	6,358.36	14,861.87	7,037.07	5,474.74	323.32	34,055.36
168000	6,376.95	14,906.02	7,057.82	5,490.96	323.32	34,155.07
168500	6,395.54	14,950.17	7,078.57	5,507.19	323.32	34,254.79
169000	6,414.13	14,994.32	7,099.32	5,523.41	323.32	34,354.50
169500	6,432.72	15,038.47	7,120.07	5,539.64	323.32	34,454.22
170000	6,451.31	15,082.62	7,140.82	5,555.86	323.32	34,553.93
170500	6,469.90	15,126.77	7,161.57	5,572.09	323.32	34,653.65
171000	6,488.49	15,170.92	7,182.32	5,588.31	323.32	34,753.36
171500	6,507.08	15,215.07	7,203.07	5,604.54	323.32	34,853.08
172000	6,525.67	15,259.22	7,223.82	5,620.76	323.32	34,952.79
172500	6,544.26	15,303.37	7,244.57	5,636.99	323.32	35,052.51
173000	6,562.85	15,347.52	7,265.32	5,653.21	323.32	35,152.22
173500	6,581.44	15,391.67	7,286.07	5,669.44	323.32	35,251.94
174000	6,600.03	15,435.82	7,306.82	5,685.66	323.32	35,351.65
174500	6,618.62	15,479.97	7,327.57	5,701.89	323.32	35,451.37
175000	6,637.21	15,524.12	7,348.32	5,718.11	323.32	35,551.08
175500	6,655.80	15,568.27	7,369.07	5,734.34	323.32	35,650.80
176000	6,674.39	15,612.42	7,389.82	5,750.56	323.32	35,750.51
176500	6,692.98	15,656.57	7,410.57	5,766.79	323.32	35,850.23
177000	6,711.57	15,700.72	7,431.32	5,783.01	323.32	35,949.94
177500	6,730.16	15,744.87	7,452.07	5,799.24	323.32	36,049.66
178000	6,748.75	15,789.02	7,472.82	5,815.46	323.32	36,149.37
178500	6,767.34	15,833.17	7,493.57	5,831.69	323.32	36,249.09
179000	6,785.93	15,877.32	7,514.32	5,847.91	323.32	36,348.80
179500	6,804.52	15,921.47	7,535.07	5,864.14	323.32	36,448.52
180000	6,823.11	15,965.62	7,555.82	5,880.36	323.32	36,548.23
180500	6,841.70	16,009.77	7,576.57	5,896.59	323.32	36,647.95
181000	6,860.29	16,053.92	7,597.32	5,912.81	323.32	36,747.66
181500	6,878.88	16,098.07	7,618.07	5,929.04	323.32	36,847.38
182000	6,897.47	16,142.22	7,638.82	5,945.26	323.32	36,947.09
182500	6,916.06	16,186.37	7,659.57	5,961.49	323.32	37,046.81
183000	6,934.65	16,230.52	7,680.32	5,977.71	323.32	37,146.52
183500	6,953.24	16,274.67	7,701.07	5,993.94	323.32	37,246.24
184000	6,971.83	16,318.82	7,721.82	6,010.16	323.32	37,345.95

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
184500	6,990.42	16,362.97	7,742.57	6,026.39	323.32	37,445.67
185000	7,009.01	16,407.12	7,763.32	6,042.61	323.32	37,545.38
185500	7,027.60	16,451.27	7,784.07	6,058.84	323.32	37,645.10
186000	7,046.19	16,495.42	7,804.82	6,075.06	323.32	37,744.81
186500	7,064.78	16,539.57	7,825.57	6,091.29	323.32	37,844.53
187000	7,083.37	16,583.72	7,846.32	6,107.51	323.32	37,944.24
187500	7,101.96	16,627.87	7,867.07	6,123.74	323.32	38,043.96
188000	7,120.55	16,672.02	7,887.82	6,139.96	323.32	38,143.67
188500	7,139.14	16,716.17	7,908.57	6,156.19	323.32	38,243.39
189000	7,157.73	16,760.32	7,929.32	6,172.41	323.32	38,343.10
189500	7,176.32	16,804.47	7,950.07	6,188.64	323.32	38,442.82
190000	7,194.91	16,848.62	7,970.82	6,204.86	323.32	38,542.53
190500	7,213.50	16,892.77	7,991.57	6,221.09	323.32	38,642.25
191000	7,232.09	16,936.92	8,012.32	6,237.31	323.32	38,741.96
191500	7,250.68	16,981.07	8,033.07	6,253.54	323.32	38,841.68
192000	7,269.27	17,025.22	8,053.82	6,269.76	323.32	38,941.39
192500	7,287.86	17,069.37	8,074.57	6,285.99	323.32	39,041.11
193000	7,306.45	17,113.52	8,095.32	6,302.21	323.32	39,140.82
193500	7,325.04	17,157.67	8,116.07	6,318.44	323.32	39,240.54
194000	7,343.63	17,201.82	8,136.82	6,334.66	323.32	39,340.25
194500	7,362.22	17,245.97	8,157.57	6,350.89	323.32	39,439.97
195000	7,380.81	17,290.12	8,178.32	6,367.11	323.32	39,539.68
195500	7,399.40	17,334.27	8,199.07	6,383.34	323.32	39,639.40
196000	7,417.99	17,378.42	8,219.82	6,399.56	323.32	39,739.11
196500	7,436.58	17,422.57	8,240.57	6,415.79	323.32	39,838.83
197000	7,455.17	17,466.72	8,261.32	6,432.01	323.32	39,938.54
197500	7,473.76	17,510.87	8,282.07	6,448.24	323.32	40,038.26
198000	7,492.35	17,555.02	8,302.82	6,464.46	323.32	40,137.97
198500	7,510.94	17,599.17	8,323.57	6,480.69	323.32	40,237.69
199000	7,529.53	17,643.32	8,344.32	6,496.91	323.32	40,337.40
199500	7,548.12	17,687.47	8,365.07	6,513.14	323.32	40,437.12
200000	7,566.71	17,731.62	8,385.82	6,529.36	323.32	40,536.83

APPENDIX 15

PASSAGE PLAN VESSELS HUMBER LB TO TETNEY MONO BUOY AND VICE VERSA BALLAST

From 1st January 2024

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
13000	409.33	812.93	416.84	307.44	323.32	2,269.86
13500	421.72	842.36	430.67	318.26	323.32	2,336.33
14000	434.11	871.79	444.50	329.07	323.32	2,402.80
14500	446.50	901.22	458.33	339.89	323.32	2,469.27
15000	458.89	930.65	472.17	350.70	323.32	2,535.74
15500	471.29	960.08	486.00	361.52	323.32	2,602.21
16000	483.68	989.51	499.83	372.34	323.32	2,668.68
16500	496.07	1,018.94	513.66	383.15	323.32	2,735.15
17000	508.46	1,048.38	527.49	393.97	323.32	2,801.62
17500	520.85	1,077.81	541.33	404.78	323.32	2,868.09
18000	533.25	1,107.24	555.16	415.60	323.32	2,934.56
18500	545.64	1,136.67	568.99	426.41	323.32	3,001.03
19000	558.03	1,166.10	582.82	437.23	323.32	3,067.50
19500	570.42	1,195.53	596.65	448.05	323.32	3,133.97
20000	582.82	1,224.96	610.49	458.86	323.32	3,200.44
20500	595.21	1,254.39	624.32	469.68	323.32	3,266.91
21000	607.60	1,283.82	638.15	480.49	323.32	3,333.38
21500	619.99	1,313.25	651.98	491.31	323.32	3,399.85
22000	632.38	1,342.68	665.81	502.12	323.32	3,466.32
22500	644.78	1,372.11	679.65	512.94	323.32	3,532.79
23000	657.17	1,401.54	693.48	523.75	323.32	3,599.26
23500	669.56	1,430.97	707.31	534.57	323.32	3,665.73
24000	681.95	1,460.40	721.14	545.39	323.32	3,732.20
24500	694.34	1,489.83	734.97	556.20	323.32	3,798.67
25000	706.74	1,519.26	748.81	567.02	323.32	3,865.14
25500	719.13	1,548.69	762.64	577.83	323.32	3,931.61
26000	731.52	1,578.12	776.47	588.65	323.32	3,998.08
26500	743.91	1,607.55	790.30	599.46	323.32	4,064.55
27000	756.30	1,636.98	804.13	610.28	323.32	4,131.02
27500	768.70	1,666.41	817.96	621.09	323.32	4,197.49
28000	781.09	1,695.84	831.80	631.91	323.32	4,263.96
28500	793.48	1,725.27	845.63	642.73	323.32	4,330.43
29000	805.87	1,754.70	859.46	653.54	323.32	4,396.90
29500	818.26	1,784.13	873.29	664.36	323.32	4,463.37
30000	830.66	1,813.57	887.12	675.17	323.32	4,529.84
30500	843.05	1,843.00	900.96	685.99	323.32	4,596.31
31000	855.44	1,872.43	914.79	696.80	323.32	4,662.78
31500	867.83	1,901.86	928.62	707.62	323.32	4,729.25
32000	880.23	1,931.29	942.45	718.43	323.32	4,795.72
32500	892.62	1,960.72	956.28	729.25	323.32	4,862.19
33000	905.01	1,990.15	970.12	740.07	323.32	4,928.66
33500	917.40	2,019.58	983.95	750.88	323.32	4,995.13
34000	929.79	2,049.01	997.78	761.70	323.32	5,061.60
34500	942.19	2,078.44	1,011.61	772.51	323.32	5,128.07
35000	954.58	2,107.87	1,025.44	783.33	323.32	5,194.54
35500	966.97	2,137.30	1,039.28	794.14	323.32	5,261.01
36000	979.36	2,166.73	1,053.11	804.96	323.32	5,327.48
36500	991.75	2,196.16	1,066.94	815.78	323.32	5,393.95

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
37000	1,004.15	2,225.59	1,080.77	826.59	323.32	5,460.42
37500	1,016.54	2,255.02	1,094.60	837.41	323.32	5,526.89
38000	1,028.93	2,284.45	1,108.44	848.22	323.32	5,593.36
38500	1,041.32	2,313.88	1,122.27	859.04	323.32	5,659.83
39000	1,053.71	2,343.31	1,136.10	869.85	323.32	5,726.30
39500	1,066.11	2,372.74	1,149.93	880.67	323.32	5,792.77
40000	1,078.50	2,402.17	1,163.76	891.48	323.32	5,859.24
40500	1,090.89	2,431.60	1,177.60	902.30	323.32	5,925.71
41000	1,103.28	2,461.03	1,191.43	913.12	323.32	5,992.18
41500	1,115.68	2,490.46	1,205.26	923.93	323.32	6,058.65
42000	1,128.07	2,519.89	1,219.09	934.75	323.32	6,125.12
42500	1,140.46	2,549.33	1,232.92	945.56	323.32	6,191.59
43000	1,152.85	2,578.76	1,246.76	956.38	323.32	6,258.06
43500	1,165.24	2,608.19	1,260.59	967.19	323.32	6,324.53
44000	1,177.64	2,637.62	1,274.42	978.01	323.32	6,391.00
44500	1,190.03	2,667.05	1,288.25	988.82	323.32	6,457.47
45000	1,202.42	2,696.48	1,302.08	999.64	323.32	6,523.94
45500	1,214.81	2,725.91	1,315.92	1,010.46	323.32	6,590.41
46000	1,227.20	2,755.34	1,329.75	1,021.27	323.32	6,656.88
46500	1,239.60	2,784.77	1,343.58	1,032.09	323.32	6,723.35
47000	1,251.99	2,814.20	1,357.41	1,042.90	323.32	6,789.82
47500	1,264.38	2,843.63	1,371.24	1,053.72	323.32	6,856.29
48000	1,276.77	2,873.06	1,385.07	1,064.53	323.32	6,922.76
48500	1,289.16	2,902.49	1,398.91	1,075.35	323.32	6,989.23
49000	1,301.56	2,931.92	1,412.74	1,086.16	323.32	7,055.70
49500	1,313.95	2,961.35	1,426.57	1,096.98	323.32	7,122.17
50000	1,326.34	2,990.78	1,440.40	1,107.80	323.32	7,188.64
50500	1,338.73	3,020.21	1,454.23	1,118.61	323.32	7,255.11
51000	1,351.12	3,049.64	1,468.07	1,129.43	323.32	7,321.58
51500	1,363.52	3,079.07	1,481.90	1,140.24	323.32	7,388.05
52000	1,375.91	3,108.50	1,495.73	1,151.06	323.32	7,454.52
52500	1,388.30	3,137.93	1,509.56	1,161.87	323.32	7,520.99
53000	1,400.69	3,167.36	1,523.39	1,172.69	323.32	7,587.46
53500	1,413.09	3,196.79	1,537.23	1,183.50	323.32	7,653.93
54000	1,425.48	3,226.22	1,551.06	1,194.32	323.32	7,720.40
54500	1,437.87	3,255.65	1,564.89	1,205.14	323.32	7,786.87
55000	1,450.26	3,285.08	1,578.72	1,215.95	323.32	7,853.34
55500	1,462.65	3,314.52	1,592.55	1,226.77	323.32	7,919.81
56000	1,475.05	3,343.95	1,606.39	1,237.58	323.32	7,986.28
56500	1,487.44	3,373.38	1,620.22	1,248.40	323.32	8,052.75
57000	1,499.83	3,402.81	1,634.05	1,259.21	323.32	8,119.22
57500	1,512.22	3,432.24	1,647.88	1,270.03	323.32	8,185.69
58000	1,524.61	3,461.67	1,661.71	1,280.85	323.32	8,252.16
58500	1,537.01	3,491.10	1,675.55	1,291.66	323.32	8,318.63
59000	1,549.40	3,520.53	1,689.38	1,302.48	323.32	8,385.10
59500	1,561.79	3,549.96	1,703.21	1,313.29	323.32	8,451.57
60000	1,574.18	3,579.39	1,717.04	1,324.11	323.32	8,518.04
60500	1,586.57	3,608.82	1,730.87	1,334.92	323.32	8,584.51
61000	1,598.97	3,638.25	1,744.71	1,345.74	323.32	8,650.98
61500	1,611.36	3,667.68	1,758.54	1,356.55	323.32	8,717.45
62000	1,623.75	3,697.11	1,772.37	1,367.37	323.32	8,783.92
62500	1,636.14	3,726.54	1,786.20	1,378.19	323.32	8,850.39
63000	1,648.54	3,755.97	1,800.03	1,389.00	323.32	8,916.86
63500	1,660.93	3,785.40	1,813.87	1,399.82	323.32	8,983.33
64000	1,673.32	3,814.83	1,827.70	1,410.63	323.32	9,049.80

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
64500	1,685.71	3,844.26	1,841.53	1,421.45	323.32	9,116.27
65000	1,698.10	3,873.69	1,855.36	1,432.26	323.32	9,182.74
65500	1,710.50	3,903.12	1,869.19	1,443.08	323.32	9,249.21
66000	1,722.89	3,932.55	1,883.03	1,453.89	323.32	9,315.68
66500	1,735.28	3,961.98	1,896.86	1,464.71	323.32	9,382.15
67000	1,747.67	3,991.41	1,910.69	1,475.53	323.32	9,448.62
67500	1,760.06	4,020.84	1,924.52	1,486.34	323.32	9,515.09
68000	1,772.46	4,050.27	1,938.35	1,497.16	323.32	9,581.56
68500	1,784.85	4,079.71	1,952.18	1,507.97	323.32	9,648.03
69000	1,797.24	4,109.14	1,966.02	1,518.79	323.32	9,714.50
69500	1,809.63	4,138.57	1,979.85	1,529.60	323.32	9,780.97
70000	1,822.02	4,168.00	1,993.68	1,540.42	323.32	9,847.44
70500	1,834.42	4,197.43	2,007.51	1,551.23	323.32	9,913.91
71000	1,846.81	4,226.86	2,021.34	1,562.05	323.32	9,980.38
71500	1,859.20	4,256.29	2,035.18	1,572.87	323.32	10,046.85
72000	1,871.59	4,285.72	2,049.01	1,583.68	323.32	10,113.32
72500	1,883.98	4,315.15	2,062.84	1,594.50	323.32	10,179.79
73000	1,896.38	4,344.58	2,076.67	1,605.31	323.32	10,246.26
73500	1,908.77	4,374.01	2,090.50	1,616.13	323.32	10,312.73
74000	1,921.16	4,403.44	2,104.34	1,626.94	323.32	10,379.20
74500	1,933.55	4,432.87	2,118.17	1,637.76	323.32	10,445.67
75000	1,945.95	4,462.30	2,132.00	1,648.58	323.32	10,512.14
75500	1,958.34	4,491.73	2,145.83	1,659.39	323.32	10,578.61
76000	1,970.73	4,521.16	2,159.66	1,670.21	323.32	10,645.08
76500	1,983.12	4,550.59	2,173.50	1,681.02	323.32	10,711.55
77000	1,995.51	4,580.02	2,187.33	1,691.84	323.32	10,778.02
77500	2,007.91	4,609.45	2,201.16	1,702.65	323.32	10,844.49
78000	2,020.30	4,638.88	2,214.99	1,713.47	323.32	10,910.96
78500	2,032.69	4,668.31	2,228.82	1,724.28	323.32	10,977.43
79000	2,045.08	4,697.74	2,242.66	1,735.10	323.32	11,043.90
79500	2,057.47	4,727.17	2,256.49	1,745.92	323.32	11,110.37
80000	2,069.87	4,756.60	2,270.32	1,756.73	323.32	11,176.84
80500	2,082.26	4,786.03	2,284.15	1,767.55	323.32	11,243.31
81000	2,094.65	4,815.47	2,297.98	1,778.36	323.32	11,309.78
81500	2,107.04	4,844.90	2,311.82	1,789.18	323.32	11,376.25
82000	2,119.43	4,874.33	2,325.65	1,799.99	323.32	11,442.72
82500	2,131.83	4,903.76	2,339.48	1,810.81	323.32	11,509.19
83000	2,144.22	4,933.19	2,353.31	1,821.62	323.32	11,575.66
83500	2,156.61	4,962.62	2,367.14	1,832.44	323.32	11,642.13
84000	2,169.00	4,992.05	2,380.98	1,843.26	323.32	11,708.60
84500	2,181.40	5,021.48	2,394.81	1,854.07	323.32	11,775.07
85000	2,193.79	5,050.91	2,408.64	1,864.89	323.32	11,841.54
85500	2,206.18	5,080.34	2,422.47	1,875.70	323.32	11,908.01
86000	2,218.57	5,109.77	2,436.30	1,886.52	323.32	11,974.48
86500	2,230.96	5,139.20	2,450.13	1,897.33	323.32	12,040.95
87000	2,243.36	5,168.63	2,463.97	1,908.15	323.32	12,107.42
87500	2,255.75	5,198.06	2,477.80	1,918.96	323.32	12,173.89
88000	2,268.14	5,227.49	2,491.63	1,929.78	323.32	12,240.36
88500	2,280.53	5,256.92	2,505.46	1,940.60	323.32	12,306.83
89000	2,292.92	5,286.35	2,519.29	1,951.41	323.32	12,373.30
89500	2,305.32	5,315.78	2,533.13	1,962.23	323.32	12,439.77
90000	2,317.71	5,345.21	2,546.96	1,973.04	323.32	12,506.24
90500	2,330.10	5,374.64	2,560.79	1,983.86	323.32	12,572.71
91000	2,342.49	5,404.07	2,574.62	1,994.67	323.32	12,639.18
91500	2,354.88	5,433.50	2,588.45	2,005.49	323.32	12,705.65

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
92000	2,367.28	5,462.93	2,602.29	2,016.31	323.32	12,772.12
92500	2,379.67	5,492.36	2,616.12	2,027.12	323.32	12,838.59
93000	2,392.06	5,521.79	2,629.95	2,037.94	323.32	12,905.06
93500	2,404.45	5,551.22	2,643.78	2,048.75	323.32	12,971.53
94000	2,416.84	5,580.66	2,657.61	2,059.57	323.32	13,038.00
94500	2,429.24	5,610.09	2,671.45	2,070.38	323.32	13,104.47
95000	2,441.63	5,639.52	2,685.28	2,081.20	323.32	13,170.94
95500	2,454.02	5,668.95	2,699.11	2,092.01	323.32	13,237.41
96000	2,466.41	5,698.38	2,712.94	2,102.83	323.32	13,303.88
96500	2,478.81	5,727.81	2,726.77	2,113.65	323.32	13,370.35
97000	2,491.20	5,757.24	2,740.61	2,124.46	323.32	13,436.82
97500	2,503.59	5,786.67	2,754.44	2,135.28	323.32	13,503.29
98000	2,515.98	5,816.10	2,768.27	2,146.09	323.32	13,569.76
98500	2,528.37	5,845.53	2,782.10	2,156.91	323.32	13,636.23
99000	2,540.77	5,874.96	2,795.93	2,167.72	323.32	13,702.70
99500	2,553.16	5,904.39	2,809.77	2,178.54	323.32	13,769.17
100000	2,565.55	5,933.82	2,823.60	2,189.35	323.32	13,835.64
100500	2,577.94	5,963.25	2,837.43	2,200.17	323.32	13,902.11
101000	2,590.33	5,992.68	2,851.26	2,210.99	323.32	13,968.58
101500	2,602.73	6,022.11	2,865.09	2,221.80	323.32	14,035.05
102000	2,615.12	6,051.54	2,878.93	2,232.62	323.32	14,101.52
102500	2,627.51	6,080.97	2,892.76	2,243.43	323.32	14,167.99
103000	2,639.90	6,110.40	2,906.59	2,254.25	323.32	14,234.46
103500	2,652.29	6,139.83	2,920.42	2,265.06	323.32	14,300.93
104000	2,664.69	6,169.26	2,934.25	2,275.88	323.32	14,367.40
104500	2,677.08	6,198.69	2,948.09	2,286.69	323.32	14,433.87
105000	2,689.47	6,228.12	2,961.92	2,297.51	323.32	14,500.34
105500	2,701.86	6,257.55	2,975.75	2,308.33	323.32	14,566.81
106000	2,714.26	6,286.98	2,989.58	2,319.14	323.32	14,633.28
106500	2,726.65	6,316.41	3,003.41	2,329.96	323.32	14,699.75
107000	2,739.04	6,345.85	3,017.24	2,340.77	323.32	14,766.22
107500	2,751.43	6,375.28	3,031.08	2,351.59	323.32	14,832.69
108000	2,763.82	6,404.71	3,044.91	2,362.40	323.32	14,899.16
108500	2,776.22	6,434.14	3,058.74	2,373.22	323.32	14,965.63
109000	2,788.61	6,463.57	3,072.57	2,384.03	323.32	15,032.10
109500	2,801.00	6,493.00	3,086.40	2,394.85	323.32	15,098.57
110000	2,813.39	6,522.43	3,100.24	2,405.67	323.32	15,165.04
110500	2,825.78	6,551.86	3,114.07	2,416.48	323.32	15,231.51
111000	2,838.18	6,581.29	3,127.90	2,427.30	323.32	15,297.98
111500	2,850.57	6,610.72	3,141.73	2,438.11	323.32	15,364.45
112000	2,862.96	6,640.15	3,155.56	2,448.93	323.32	15,430.92
112500	2,875.35	6,669.58	3,169.40	2,459.74	323.32	15,497.39
113000	2,887.74	6,699.01	3,183.23	2,470.56	323.32	15,563.86
113500	2,900.14	6,728.44	3,197.06	2,481.38	323.32	15,630.33
114000	2,912.53	6,757.87	3,210.89	2,492.19	323.32	15,696.80
114500	2,924.92	6,787.30	3,224.72	2,503.01	323.32	15,763.27
115000	2,937.31	6,816.73	3,238.56	2,513.82	323.32	15,829.74
115500	2,949.71	6,846.16	3,252.39	2,524.64	323.32	15,896.21
116000	2,962.10	6,875.59	3,266.22	2,535.45	323.32	15,962.68
116500	2,974.49	6,905.02	3,280.05	2,546.27	323.32	16,029.15
117000	2,986.88	6,934.45	3,293.88	2,557.08	323.32	16,095.62
117500	2,999.27	6,963.88	3,307.72	2,567.90	323.32	16,162.09
118000	3,011.67	6,993.31	3,321.55	2,578.72	323.32	16,228.56
118500	3,024.06	7,022.74	3,335.38	2,589.53	323.32	16,295.03
119000	3,036.45	7,052.17	3,349.21	2,600.35	323.32	16,361.50

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
119500	3,048.84	7,081.61	3,363.04	2,611.16	323.32	16,427.97
120000	3,061.23	7,111.04	3,376.88	2,621.98	323.32	16,494.44
120500	3,073.63	7,140.47	3,390.71	2,632.79	323.32	16,560.91
121000	3,086.02	7,169.90	3,404.54	2,643.61	323.32	16,627.38
121500	3,098.41	7,199.33	3,418.37	2,654.42	323.32	16,693.85
122000	3,110.80	7,228.76	3,432.20	2,665.24	323.32	16,760.32
122500	3,123.19	7,258.19	3,446.04	2,676.06	323.32	16,826.79
123000	3,135.59	7,287.62	3,459.87	2,686.87	323.32	16,893.26
123500	3,147.98	7,317.05	3,473.70	2,697.69	323.32	16,959.73
124000	3,160.37	7,346.48	3,487.53	2,708.50	323.32	17,026.20
124500	3,172.76	7,375.91	3,501.36	2,719.32	323.32	17,092.67
125000	3,185.15	7,405.34	3,515.20	2,730.13	323.32	17,159.14
125500	3,197.55	7,434.77	3,529.03	2,740.95	323.32	17,225.61
126000	3,209.94	7,464.20	3,542.86	2,751.76	323.32	17,292.08
126500	3,222.33	7,493.63	3,556.69	2,762.58	323.32	17,358.55
127000	3,234.72	7,523.06	3,570.52	2,773.40	323.32	17,425.02
127500	3,247.12	7,552.49	3,584.35	2,784.21	323.32	17,491.49
128000	3,259.51	7,581.92	3,598.19	2,795.03	323.32	17,557.96
128500	3,271.90	7,611.35	3,612.02	2,805.84	323.32	17,624.43
129000	3,284.29	7,640.78	3,625.85	2,816.66	323.32	17,690.90
129500	3,296.68	7,670.21	3,639.68	2,827.47	323.32	17,757.37
130000	3,309.08	7,699.64	3,653.51	2,838.29	323.32	17,823.84
130500	3,321.47	7,729.07	3,667.35	2,849.11	323.32	17,890.31
131000	3,333.86	7,758.50	3,681.18	2,859.92	323.32	17,956.78
131500	3,346.25	7,787.93	3,695.01	2,870.74	323.32	18,023.25
132000	3,358.64	7,817.36	3,708.84	2,881.55	323.32	18,089.72
132500	3,371.04	7,846.80	3,722.67	2,892.37	323.32	18,156.19
133000	3,383.43	7,876.23	3,736.51	2,903.18	323.32	18,222.66
133500	3,395.82	7,905.66	3,750.34	2,914.00	323.32	18,289.13
134000	3,408.21	7,935.09	3,764.17	2,924.81	323.32	18,355.60
134500	3,420.60	7,964.52	3,778.00	2,935.63	323.32	18,422.07
135000	3,433.00	7,993.95	3,791.83	2,946.45	323.32	18,488.54
135500	3,445.39	8,023.38	3,805.67	2,957.26	323.32	18,555.01
136000	3,457.78	8,052.81	3,819.50	2,968.08	323.32	18,621.48
136500	3,470.17	8,082.24	3,833.33	2,978.89	323.32	18,687.95
137000	3,482.57	8,111.67	3,847.16	2,989.71	323.32	18,754.42
137500	3,494.96	8,141.10	3,860.99	3,000.52	323.32	18,820.89
138000	3,507.35	8,170.53	3,874.83	3,011.34	323.32	18,887.36
138500	3,519.74	8,199.96	3,888.66	3,022.15	323.32	18,953.83
139000	3,532.13	8,229.39	3,902.49	3,032.97	323.32	19,020.30
139500	3,544.53	8,258.82	3,916.32	3,043.79	323.32	19,086.77
140000	3,556.92	8,288.25	3,930.15	3,054.60	323.32	19,153.24
140500	3,569.31	8,317.68	3,943.99	3,065.42	323.32	19,219.71
141000	3,581.70	8,347.11	3,957.82	3,076.23	323.32	19,286.18
141500	3,594.09	8,376.54	3,971.65	3,087.05	323.32	19,352.65
142000	3,606.49	8,405.97	3,985.48	3,097.86	323.32	19,419.12
142500	3,618.88	8,435.40	3,999.31	3,108.68	323.32	19,485.59
143000	3,631.27	8,464.83	4,013.15	3,119.49	323.32	19,552.06
143500	3,643.66	8,494.26	4,026.98	3,130.31	323.32	19,618.53
144000	3,656.05	8,523.69	4,040.81	3,141.13	323.32	19,685.00
144500	3,668.45	8,553.12	4,054.64	3,151.94	323.32	19,751.47
145000	3,680.84	8,582.55	4,068.47	3,162.76	323.32	19,817.94
145500	3,693.23	8,611.99	4,082.31	3,173.57	323.32	19,884.41
146000	3,705.62	8,641.42	4,096.14	3,184.39	323.32	19,950.88
146500	3,718.01	8,670.85	4,109.97	3,195.20	323.32	20,017.35

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
147000	3,730.41	8,700.28	4,123.80	3,206.02	323.32	20,083.82
147500	3,742.80	8,729.71	4,137.63	3,216.83	323.32	20,150.29
148000	3,755.19	8,759.14	4,151.46	3,227.65	323.32	20,216.76
148500	3,767.58	8,788.57	4,165.30	3,238.47	323.32	20,283.23
149000	3,779.98	8,818.00	4,179.13	3,249.28	323.32	20,349.70
149500	3,792.37	8,847.43	4,192.96	3,260.10	323.32	20,416.17
150000	3,804.76	8,876.86	4,206.79	3,270.91	323.32	20,482.64
150500	3,817.15	8,906.29	4,220.62	3,281.73	323.32	20,549.11
151000	3,829.54	8,935.72	4,234.46	3,292.54	323.32	20,615.58
151500	3,841.94	8,965.15	4,248.29	3,303.36	323.32	20,682.05
152000	3,854.33	8,994.58	4,262.12	3,314.18	323.32	20,748.52
152500	3,866.72	9,024.01	4,275.95	3,324.99	323.32	20,814.99
153000	3,879.11	9,053.44	4,289.78	3,335.81	323.32	20,881.46
153500	3,891.50	9,082.87	4,303.62	3,346.62	323.32	20,947.93
154000	3,903.90	9,112.30	4,317.45	3,357.44	323.32	21,014.40
154500	3,916.29	9,141.73	4,331.28	3,368.25	323.32	21,080.87
155000	3,928.68	9,171.16	4,345.11	3,379.07	323.32	21,147.34
155500	3,941.07	9,200.59	4,358.94	3,389.88	323.32	21,213.81
156000	3,953.46	9,230.02	4,372.78	3,400.70	323.32	21,280.28
156500	3,965.86	9,259.45	4,386.61	3,411.52	323.32	21,346.75
157000	3,978.25	9,288.88	4,400.44	3,422.33	323.32	21,413.22
157500	3,990.64	9,318.31	4,414.27	3,433.15	323.32	21,479.69
158000	4,003.03	9,347.75	4,428.10	3,443.96	323.32	21,546.16
158500	4,015.43	9,377.18	4,441.94	3,454.78	323.32	21,612.63
159000	4,027.82	9,406.61	4,455.77	3,465.59	323.32	21,679.10
159500	4,040.21	9,436.04	4,469.60	3,476.41	323.32	21,745.57
160000	4,052.60	9,465.47	4,483.43	3,487.22	323.32	21,812.04
160500	4,064.99	9,494.90	4,497.26	3,498.04	323.32	21,878.51
161000	4,077.39	9,524.33	4,511.10	3,508.86	323.32	21,944.98
161500	4,089.78	9,553.76	4,524.93	3,519.67	323.32	22,011.45
162000	4,102.17	9,583.19	4,538.76	3,530.49	323.32	22,077.92
162500	4,114.56	9,612.62	4,552.59	3,541.30	323.32	22,144.39
163000	4,126.95	9,642.05	4,566.42	3,552.12	323.32	22,210.86
163500	4,139.35	9,671.48	4,580.26	3,562.93	323.32	22,277.33
164000	4,151.74	9,700.91	4,594.09	3,573.75	323.32	22,343.80
164500	4,164.13	9,730.34	4,607.92	3,584.56	323.32	22,410.27
165000	4,176.52	9,759.77	4,621.75	3,595.38	323.32	22,476.74
165500	4,188.91	9,789.20	4,635.58	3,606.20	323.32	22,543.21
166000	4,201.31	9,818.63	4,649.42	3,617.01	323.32	22,609.68
166500	4,213.70	9,848.06	4,663.25	3,627.83	323.32	22,676.15
167000	4,226.09	9,877.49	4,677.08	3,638.64	323.32	22,742.62
167500	4,238.48	9,906.92	4,690.91	3,649.46	323.32	22,809.09
168000	4,250.87	9,936.35	4,704.74	3,660.27	323.32	22,875.56
168500	4,263.27	9,965.78	4,718.57	3,671.09	323.32	22,942.03
169000	4,275.66	9,995.21	4,732.41	3,681.91	323.32	23,008.50
169500	4,288.05	10,024.64	4,746.24	3,692.72	323.32	23,074.97
170000	4,300.44	10,054.07	4,760.07	3,703.54	323.32	23,141.44
170500	4,312.84	10,083.50	4,773.90	3,714.35	323.32	23,207.91
171000	4,325.23	10,112.94	4,787.73	3,725.17	323.32	23,274.38
171500	4,337.62	10,142.37	4,801.57	3,735.98	323.32	23,340.85
172000	4,350.01	10,171.80	4,815.40	3,746.80	323.32	23,407.32
172500	4,362.40	10,201.23	4,829.23	3,757.61	323.32	23,473.79
173000	4,374.80	10,230.66	4,843.06	3,768.43	323.32	23,540.26
173500	4,387.19	10,260.09	4,856.89	3,779.25	323.32	23,606.73
174000	4,399.58	10,289.52	4,870.73	3,790.06	323.32	23,673.20

TONNAGE	BOARDING	PILOTAGE	HUMBER LB	25%	COMMS ASSISTANT	TOTAL
174500	4,411.97	10,318.95	4,884.56	3,800.88	323.32	23,739.67
175000	4,424.36	10,348.38	4,898.39	3,811.69	323.32	23,806.14
175500	4,436.76	10,377.81	4,912.22	3,822.51	323.32	23,872.61
176000	4,449.15	10,407.24	4,926.05	3,833.32	323.32	23,939.08
176500	4,461.54	10,436.67	4,939.89	3,844.14	323.32	24,005.55
177000	4,473.93	10,466.10	4,953.72	3,854.95	323.32	24,072.02
177500	4,486.32	10,495.53	4,967.55	3,865.77	323.32	24,138.49
178000	4,498.72	10,524.96	4,981.38	3,876.59	323.32	24,204.96
178500	4,511.11	10,554.39	4,995.21	3,887.40	323.32	24,271.43
179000	4,523.50	10,583.82	5,009.05	3,898.22	323.32	24,337.90
179500	4,535.89	10,613.25	5,022.88	3,909.03	323.32	24,404.37
180000	4,548.29	10,642.68	5,036.71	3,919.85	323.32	24,470.85
180500	4,560.68	10,672.11	5,050.54	3,930.66	323.32	24,537.32
181000	4,573.07	10,701.54	5,064.37	3,941.48	323.32	24,603.79
181500	4,585.46	10,730.97	5,078.21	3,952.29	323.32	24,670.26
182000	4,597.85	10,760.40	5,092.04	3,963.11	323.32	24,736.73
182500	4,610.25	10,789.83	5,105.87	3,973.93	323.32	24,803.20
183000	4,622.64	10,819.26	5,119.70	3,984.74	323.32	24,869.67
183500	4,635.03	10,848.70	5,133.53	3,995.56	323.32	24,936.14
184000	4,647.42	10,878.13	5,147.37	4,006.37	323.32	25,002.61
184500	4,659.81	10,907.56	5,161.20	4,017.19	323.32	25,069.08
185000	4,672.21	10,936.99	5,175.03	4,028.00	323.32	25,135.55
185500	4,684.60	10,966.42	5,188.86	4,038.82	323.32	25,202.02
186000	4,696.99	10,995.85	5,202.69	4,049.63	323.32	25,268.49
186500	4,709.38	11,025.28	5,216.52	4,060.45	323.32	25,334.96
187000	4,721.77	11,054.71	5,230.36	4,071.27	323.32	25,401.43
187500	4,734.17	11,084.14	5,244.19	4,082.08	323.32	25,467.90
188000	4,746.56	11,113.57	5,258.02	4,092.90	323.32	25,534.37
188500	4,758.95	11,143.00	5,271.85	4,103.71	323.32	25,600.84
189000	4,771.34	11,172.43	5,285.68	4,114.53	323.32	25,667.31
189500	4,783.73	11,201.86	5,299.52	4,125.34	323.32	25,733.78
190000	4,796.13	11,231.29	5,313.35	4,136.16	323.32	25,800.25
190500	4,808.52	11,260.72	5,327.18	4,146.98	323.32	25,866.72
191000	4,820.91	11,290.15	5,341.01	4,157.79	323.32	25,933.19
191500	4,833.30	11,319.58	5,354.84	4,168.61	323.32	25,999.66
192000	4,845.70	11,349.01	5,368.68	4,179.42	323.32	26,066.13
192500	4,858.09	11,378.44	5,382.51	4,190.24	323.32	26,132.60
193000	4,870.48	11,407.87	5,396.34	4,201.05	323.32	26,199.07
193500	4,882.87	11,437.30	5,410.17	4,211.87	323.32	26,265.54
194000	4,895.26	11,466.73	5,424.00	4,222.68	323.32	26,332.01
194500	4,907.66	11,496.16	5,437.84	4,233.50	323.32	26,398.48
195000	4,920.05	11,525.59	5,451.67	4,244.32	323.32	26,464.95
195500	4,932.44	11,555.02	5,465.50	4,255.13	323.32	26,531.42
196000	4,944.83	11,584.45	5,479.33	4,265.95	323.32	26,597.89
196500	4,957.22	11,613.89	5,493.16	4,276.76	323.32	26,664.36
197000	4,969.62	11,643.32	5,507.00	4,287.58	323.32	26,730.83
197500	4,982.01	11,672.75	5,520.83	4,298.39	323.32	26,797.30
198000	4,994.40	11,702.18	5,534.66	4,309.21	323.32	26,863.77
198500	5,006.79	11,731.61	5,548.49	4,320.02	323.32	26,930.24
199000	5,019.18	11,761.04	5,562.32	4,330.84	323.32	26,996.71
199500	5,031.58	11,790.47	5,576.16	4,341.66	323.32	27,063.18
200000	5,043.97	11,819.90	5,589.99	4,352.47	323.32	27,129.65

APPENDIX 16

HULL TO GOOLE OR TRENT AND VICE VERSA

Clause B&C Paragraph 1
From 1st January 2024

Cargo

Boarding & Landing RSQ
Rates £111.34

Trent Move - £127.62

Ballast

Boarding & Landing RSQ
Rates £111.34

Trent Move – £101.39

PILOTAGE CARGO	GROSS TONNAGE	PILOTAGE BALLAST
382.17	300	271.89
392.74	400	279.13
403.31	500	286.37
413.88	600	293.61
424.45	700	300.85
435.02	800	308.09
445.59	900	315.33
456.16	1000	322.57
466.73	1100	329.81
477.30	1200	337.05
487.87	1300	344.29
498.44	1400	351.53
509.01	1500	358.77
519.58	1600	366.01
530.15	1700	373.25
540.72	1800	380.49
551.29	1900	387.73
561.86	2000	394.97
572.43	2100	402.21
583.00	2200	409.45
593.57	2300	416.69
604.14	2400	423.93
614.71	2500	431.17
625.28	2600	438.41
635.85	2700	445.65
646.42	2800	452.89
656.99	2900	460.13
667.56	3000	467.37
678.13	3100	474.61
688.70	3200	481.85

APPENDIX 17

GOOLE or TRENT PILOTAGE, GUNNESS TO NEW HOLLAND, BARROW, BARTON OR HESSLE HAVEN

Clause B&C Paragraph 2

Clause C Paragraph 3

From 1st January 2024

Cargo

Boarding & Landing RSQ

Rates £111.34

Ballast

Rates £111.34

PILOTAGE CARGO	GROSS TONNAGE	PILOTAGE BALLAST
302.59	300	215.24
313.15	400	222.47
323.71	500	229.70
334.27	600	236.93
344.83	700	244.16
355.39	800	251.39
365.95	900	258.62
376.51	1000	265.85
387.07	1100	273.08
397.63	1200	280.31
408.19	1300	287.54
418.75	1400	294.77
429.31	1500	302.00
439.87	1600	309.23
450.43	1700	316.46
460.99	1800	323.69
471.55	1900	330.92
482.11	2000	338.15
492.67	2100	345.38
503.23	2200	352.61
513.79	2300	359.84
524.35	2400	367.07
534.91	2500	374.30
545.47	2600	381.53
556.03	2700	388.76
566.59	2800	395.99
577.15	2900	403.22
587.71	3000	410.45
598.27	3100	417.68
608.83	3200	424.91



**HUMBER ESTUARY
SERVICES**