

Your Reference:

For the attention of

Report no. UK-0020-05-2018
Date of report 30-May-18
Vessel Travestern

Location Coryton

Product nonene, cyclohexane

B/Lading date: 30-May-18

LOADED:

We have pleasure in enclosing herewith, our report for the above referenced inspection.

Please note the following with regard to the inspection carried out.

Letters of Protest were issued by ourselves regarding the following:

- the Letter of Protest on discrepancy between Bill of Lading and ship's figures
- the Letter of Protest on traces of water found in ship's tanks after loading.

Report distribution has been effected as follows:

To yourselves in original only together with our relevant invoice. CC: . Attn

	Gross	Gross
	Metric Tons	Metric Tons
	in Vacuo	in Air
Bill of Lading	10,750.229	10,734.789
Vessel's loaded quantity	10,732.428	10,717.018
Difference	-17.801	-17.771
Difference, %	-0.166%	-0.166%
Bill of Lading	10,750.229	10,734.789
Vessel adjusted by VEF	10,769.043	10,753.580
Difference	18.814	18.791
Difference, %	0.175%	0.175%



Date of report 30-May-18 **CONTENTS LISTING**

Vessel Travestern Location Coryton

Product nonene, cyclohexane

B/Lading date: 30-May-18

30-May-18	
Document Title	
Cover Letter No. 1	One
Contents Listing	One
Time Log	One
Summary ASTM (Metric Tons in vacuo) p.1	One
Certificate of Quantity (nonene) B/L No. 1	One
Certificate of Quantity (cyclohexane) B/L No. 2	One
Vessel Tanks Inspection Report	One
Vessel Experience Report	One
Ullage Report before Loading	One
Ullage Report after Loading	One
Bunker Report (MDO)	One
Bunker Report (HFO)	One
Receipt For Documents/Samples	One
Report Of Shore Based Quantity, page 1 (nonene)	One
Report Of Shore Based Quantity, page 1 (cyclohexane)	One
Statement Of Facts (Sealing of Manifold)	One
Statement Of Facts	One
Letter Of Protest on Discrepancy (nonene)	One
Letter Of Protest on Discrepancy (cyclohexane)	One
Sample List	One
Total Pages:	20



Report no. UK-0020-05-2018 **TIME LOG**

Date of report 30-May-18 Vessel Travestern Location Coryton

Product nonene, cyclohexane

B/Lading date: 30-May-18

Time	Date	Operations		
02:20	29-May-18	Vessel arrived at "End of Sea Passage"		
02:24	29-May-18	Pilot on board		
05:45	29-May-18	Shore tanks gauged before		
07:36	29-May-18	Notice of Readiness tendered		
08:20	29-May-18	All Fast		
08:20	29-May-18	Gangway secured		
08:20	29-May-18	Notice of Readiness received		
08:30	29-May-18	Surveyor on board		
08:30	29-May-18	Completed vessel's tank inspection		
08:54	29-May-18	Hoses 2 x 12" connected		
09:36	29-May-18	Commenced Loading Nonene		
10:20	29-May-18	Completed Loading Nonene		
16:30	29-May-18	Completed Loading Cyclohexane		
16:50	29-May-18	Completed Loading Cyclohexane		
23:59	29-May-18	Hoses disconnected		
00:25	30-May-18	Completed measuring vessel's tanks		
00:30	30-May-18	Completed sampling of vessel's tanks		
00:30	30-May-18	Completed cargo calculations		
00:30	30-May-18	Surveyor's documents on board		
01:15	30-May-18	Shore tanks gauged after		
03:00	30-May-18	Vessel sailed (ETS)		

DELA	YS	REASON
From	То	

Remarks: (*) - As per information received from the Master of the vessel Average delivery rate for each grade is as follows:

771.461 Mt in vacuo per hour for nonene, i.e. BOL Mt in vacuo divided by 7 hours 9 minutes. 848.803 Mt in vacuo per hour for cyclohexane, i.e. BOL Mt in vacuo divided by 6 hours 10 minutes.

Master: of MV Travestern (Robert Johnston)



Date of report 30-May-18

Vessel Travestern Location Coryton

Comparison of Ship's figures and Bill of Lading

SUMMARY OF QUANTITIES

Product nonene, cyclohexane

B/Lading date: 30-May-18

Totals of the Bills Of Lading						
Product	nonene	cyclohexane				Total
Measured Cubic Metres	7,502.799	6,755.784				14,258.583
Cubic Metres @ 15°C	7,483.306	6,683.202				14,166.508
Metric Tons (in Air)	5,507.767	5,227.022				10,734.789
Metric Tons (in Vacuo)	5,515.945	5,234.284				10,750.229

		CUBIC METR	ES AT 15°C (GROSS STANDARD VOLUME)	
Bill of Lading	7,483.306	6,683.202		14,166.508
Vessel's loaded quantity	7,476.936	6,667.200		14,144.136
Difference	-6.370	-16.002		-22.372
% Difference	-0.085%	-0.239%		-0.158%
Bill of Lading	7,483.306	6,683.202		14,166.508
Vessel adjusted by VEF	7,502.444	6,689.946		14,192.390
Difference	19.138	6.744		25.882
% Difference	0.256%	0.101%		0.183%

		METRIC TONS IN AIR (GROSS WEIGHT)		
Bill of Lading	5,507.767	5,227.022		10,734.789
Vessel's loaded quantity	5,502.711	5,214.307		10,717.018
Difference	-5.056	-12.715		-17.771
% Difference	-0.092%	-0.243%		-0.166%
Bill of Lading	5,507.767	5,227.022		10,734.789
Vessel adjusted by VEF	5,521.484	5,232.096		10,753.580
Difference	13.717	5.074		18.791
% Difference	0.249%	0.097%		0.175%

		METRIC	TONS IN VAC	UO (GROSS W	/EIGHT)	
Bill of Lading	5,515.945	5,234.284				10,750.229
Vessel's loaded quantity	5,510.876	5,221.552				10,732.428
Difference	-5.069	-12.732				-17.801
% Difference	-0.092%	-0.243%				-0.166%
Bill of Lading	5,515.945	5,234.284				10,750.229
Vessel adjusted by VEF	5,529.677	5,239.366				10,769.043
Difference	13.732	5.082				18.814
% Difference	0.249%	0.097%				0.175%

Quantities on board the Vessel are as calculated by Global Marine Inspections & Agencies Ltd..



CERTIFICATE OF QUANTITY

Date of report 30-May-18
Vessel Travestern
Location Coryton

nonene

Bill of Lading No.	1
Bill of Lading date	30-May-18
Gross Metric Tons in vacuo	5,515.945
Gross Metric Tons in air	5,507.767
Gross Standard Volume at 15°C, cu m	7,483.306
Bill of Lading Density at 15°C in vacuo, kg/ltr	0.73710

Above quantities determined by Global Marine Inspections & Agencies Ltd..

Criteria used for calculations:

Bill of Lading Density at 15°C in air, kg/ltr	0.73601
Bill of Lading Derisity at 15°C in all, kg/iti	0./3001

B/L Gross Metric tons (vac) were determined by loadport Oil Terminal. Bill of Lading GSV at $15^{\circ}C=$ B/L Metric Tons vacuo / B/L density at $15^{\circ}C$.



CERTIFICATE OF QUANTITY

Date of report 30-May-18
Vessel Travestern
Location Coryton

cyclohexane

Bill of Lading No.	2
Bill of Lading date	30-May-18
Gross Metric Tons in vacuo	5,234.284
Gross Metric Tons in air	5,227.022
Gross Standard Volume at 15°C, cu m	6,683.202
Bill of Lading Density at 15°C in vacuo, kg/ltr	0.78320

Above quantities determined by Global Marine Inspections & Agencies Ltd..

Criteria used for calculations:

Bill of Lading Density at 15°C in air, kg/ltr	0.78212
---	---------

B/L Gross Metric tons (vac) were determined by loadport Oil Terminal. Bill of Lading GSV at 15°C= B/L Metric Tons vacuo / B/L density at 15°C.

Global Marine Inspections & Agencies Ltd. Inspector: Jim Garret



VESSEL TANKS INSPECTION REPORT

Date of report 30-May-18
Vessel Travestern
Location Coryton

Product nonene, cyclohexane Date of tank inspection: 29-May-18

B/Lading date: 30-May-18 Time of tank inspection: 08:54

We hereby report that we, Global Marine Inspections & Agencies Ltd., attended on board the Vessel for the purpose of visually inspecting the nominated cargo tanks.

We report that the nominated cargo was to be loaded into the following Vessel tanks:

NOMINATED CARGO:	nonene	cyclohexane		
PORTTANKS	1, 2, 7, 8	4, 5		
CENTRAL TANKS	Not applicable	1,3		
STARBOARD TANKS	1, 2, 7, 8	4, 5		

Each of the listed tanks is equipped with vapour lock for manual measurements.

Each of the listed tanks were inspected by us. In our opinion the listed cargo tanks have been found to be well drained.

Inspection carried out from deck level.

PUMP(S) AND LINES

The line connections to the aforementioned cargo tanks were closed and/or blanked off at the time of inspection.

HEATING COILS WITHIN THE CARGO TANKS: None TANK CONSTRUCTION MATERIAL reported by the Vessel to be:

Mild Steel

TANK COATING as reported by the Vessel;

We have been informed that the interior of the cargo tanks is:

The type of coating was reported by the Vessel to be epoxy.

PREVIOUS 3 CARGOES CARRIED BY THE VESSEL reported to be

 NEVIOUS S CHINGOES CHINIED D	The vessel reported to be
CARGO TANK	All cargo tanks
First Last Cargo	Gas Oil
Second Last Cargo	Gas Oil
Third Last Cargo	Naphtha

TANK CLEANING:

We have been informed by the vessel that tank cleaning was carried out as follows: Well drained only.

TYPE OF OBQ:

This report does not cover the state of cleanliness and dryness of Vessel tanks, pump(s) and line systems at inaccessible spots and/or possible release of components of previous cargoes during loading, discharge or transport of the cargo, for which the Vessel is fully responsible.

This report represents our findings at the time and on the date of our inspection

Master: of MV Travestern (Robert Johnston)



Date 30-May-18 Vessel Travestern Location Coryton

Product nonene, cyclohexane

B/Lading date: 30-May-18

The following "Vessel Experience Factor" (VEF), has been calculated according to IP Petroleum Measurement Manual Part 16 (Annex C, Method 1), in which the following is noted (see also remarks, below):

- (a) There must be a minimum of five qualifying voyages, but more are preferred.
- (b) Voyages prior to any structural modification which may affect cargo capacities do not qualify.
- (c) Voyages where shore quantities are not available do not qualify.
- (d) No minimum percentage capacity is specified for qualification.
- (e) It is not advised whether quantities should be stated as weight or volume.

				Vessel's	Shore	Vessel	
Voyage	Date	Port	Cargo	figure (A)	Figure (B)	Load/Disch	Qualify
				Metric tons	Metric tons	Ratio	
Last	7-Apr-18	Arkhangelsk	Gas Oil	16,185.893	16,219.781	0.99790	Yes
2nd last	22-Mar-18	St. Petersburg	Gas Oil	15,039.957	15,027.052	1.00087	No
3rd last	8-Mar-18	Donges	Naphtha	10,008.690	10,005.434	1.00040	No
4th last	4-Mar-18	Pembroke	Gas Oil	16,123.012	16,213.426	0.99445	Yes
5th last	26-Feb-18	Mongstad	Multigrade	13,277.646	13,308.735	0.99767	Yes
6th last	16-Feb-18	Wilhelmshaven	Gas Oil	13,191.496	13,194.836	0.99970	Yes
7th last	11-Feb-18	Le Havre	Naphtha	12,754.882	12,834.611	0.99377	No
8th last	8-Feb-18	Wilhelmshaven	Gas Oil	14,456.485	14,505.000	0.99662	Yes
9th last	2-Feb-18	Rotterdam	Gas Oil	16,166.701	16,236.449	0.99575	Yes
10th last	23-Jan-18	St. Petersburg	Gas Oil	16,063.000	16,145.150	0.99492	Yes
1	ı					I	I

Step (b) - Totals, excluding present cargo	143,267.762	143,690.474
Step (c) - Average Vessel Load Ratio (VLR), (A)/(B)	0.99	706
Permissible VLR range (plus / minus 0.3%)	1.00005	0.99407
Step (g) - Totals of qualifying voyages only	105,464.233	105,823.377
Step (h) - Average VLR as step (c), qualifying voyages only	0.99	9661
VLR (VEF) range (plus / minus 0.3%)	0.99960	0.99362

Vessel's figures this voyage (Excluding OBQ)	10,732.428
Bill of Lading this voyage	10,750.229
Vessel loaded ratio this voyage	0.9983

Number of qualifying voyages: 7

Vessel Experience Factor

0.9966

VESSEL EXPERIENCE REPORT

The above mentioned quantities are for the last 0 voyages as obtained from ship's record and cannot be guaranteed as accurate by Global Marine Inspections & Agencies Ltd.. No liability can be assumed for errors resulting from improper information supplie the vessel. Cargo information must be verified in accordance with IP Petroleum manual Manual Part 16 (Annex C, Method 1). Shore quantities derived from ship cargo measurements do not qualify, whether adjusted for VEF or not.

Remarks:

Master: of MV Travestern (Robert Johnston)

Global Marine Inspections & Agencies Ltd. Representative: Jim Garret

Master: of MV Travestern (Robert Johnston)

Report no. UK-0020-05-2018

Date of report 30-May-18

Vessel Travestern Location Coryton

Product nonene, cyclohexane

Coryton

nonene, cyclohexane

Correction per 1°C or VCF (**):

F - correction factor per 1°C,

X - VCF by ASTM D1555M, **B** - VCF by Table 54B,

ULLAGE REPORT BEFORE LOADING

14,192.390

10,769.043

B/Lading	da	:e:	30-May-18	3								-	able 54B, able 54C.	
Draft:		FWD:	3.00	m,	AFT:	7.00	m,	Trim:	4.00	m,	List:		Nil	
Tank		UII	age	Total Obs.	Fre	e Water	Gross Obs.	Base	Density at	Obs.	Correction		Density at	Metric
No	*		trs	Volume	Dip	Volume	Volume	temp.	base t°C	temp.	per 1°C	**	observed	tons
		Actual	Corrected	Cu Mtrs	Mtrs	Cu Mtrs	Cu Mtrs	°C	in vacuo	°C	or VCF		t°C (vac)	in vacuo
1P 1S														
2P														
2S														
7P														
7S														
8P 8S														
1C														
4P														
4S														
5P														
5S 3C														
Totals			ļ											
Product			Pro	duct		Free	TOV		GOV	GS\	/ at 15°C	М	letric tons	Metric tons
Code (*)	L		Nam	ne(s)		water, m ³	Cu Mtrs	С	u Mtrs	С	u Mtrs		in vacuo	in air
														
Totals		ANTITIES												
Product	Ţ		Pro	duct		Free	TOV		GOV	GS\	/ at 15°C	М	letric tons	Metric tons
Code (*)	L			ne(s)		water, m ³	Cu Mtrs	С	u Mtrs	C	u Mtrs		in vacuo	in air
1		nene					7,490.868		7,490.868		7,476.936		5,510.876	5,502.711
2 3	СУ	clohexane					6,729.174		6,729.174		6,667.200		5,221.552	5,214.307
4														
5														
Totals							14,220.042	14	1,220.042	14	,144.136	10	0,732.428	10,717.018
Origin for	Der	sities:	Densities we	ere determined b	y the Lo	adport Term	ninal Laboratory.			Load	ed GSV at	Loa	ded Metric	
										15	PC / VEF		s in vacuo /	Loaded Metric
				o alciala UTT C		L. C. J.				C	u Mtrs	_	VEF	tons in air / VEF
Origin of N	4ea	surements:	measured b	y ship's UTI tape	and wa	iter finding p	aste.				7,502.444		5,529.677	5,521.484
Remarks:			Measureme	nts were taken fi	om shin	's tank hatch	nes				6,689.946		5,239.366	5,321.484 5,232.096
Sea valve	Nos	.:	Starboard:			GSS 12348					2,0051510		5,255.500	3,232.030
		_		-30313		333 123 10				l		l		

Global Marine Inspections & Agencies Ltd. Representative: Jim Garret

Master: of MV Travestern (Robert Johnston)

UK-0020-05-2018 Report no.

Date of report 30-May-18

Travestern Vessel Coryton Location

Product

Correction per 1°C or VCF (**): nonene, cyclohexane **F** - correction factor per 1°C, X - VCF by ASTM D1555M,

B - VCF by Table 54B,

10,769.043

14,192.390

ULLAGE REPORT AFTER LOADING

B/Lading	date:		30-May-18								C - VCF l	y T	able 54C.	
Draft:		FWD:	11.00	m,	AFT:	11.20	m,	Trim:	0.20	m,	List:		Nil	
Tank No	*	M	age trs	Total Obs. Volume	Dip	e Water Volume	Gross Obs. Volume	Base temp.	Density at base t°C	Obs. temp.	Correction per 1°C	**	Density at observed	Metric tons
1P 1S 2P 2S 7P 7S 8P 8S 1C 4P 4S 5P 5S 3C	1 1 1 1 1 1 1 2 2 2 2 2 2	Actual	Corrected 1.100 1.050 1.090 1.080 1.440 1.720 1.330 1.620 7.900 1.110 1.140 1.130 1.120 1.120	Cu Mtrs 612.354 616.669 1,043.170 1,044.410 1,139.891 1,105.871 980.429 948.074 454.301 1,219.452 1,215.792 1,279.023 1,280.303 1,280.303	Mtrs	Cu Mtrs	Cu Mtrs 612.354 616.669 1,043.170 1,044.410 1,139.891 1,105.871 980.429 948.074 454.301 1,219.452 1,215.792 1,279.023 1,280.303 1,280.303	20.0 20.0 20.0 20.0 20.0 20.0 20.0 20.0	in vacuo 0.73300 0.73300 0.73300 0.73300 0.73300 0.73300 0.73300 0.73300 0.77849 0.77849 0.77849 0.77849 0.77849	°C 16.5 16.5 17.0 17.0 16.5 16.0 17.0 18.5 23.0 23.0 23.0 23.0	or VCF 0.00081 0.00081 0.00081 0.00081 0.00081 0.00081 1.00181 0.99638 0.99638 0.99638 0.99638	F F F F F F X X X X X X	t°C (vac) 0.73584 0.73584 0.73584 0.73543 0.73584 0.73624 0.73543 0.77567 0.77567 0.77567 0.77567	in vacuo 450.595 453.770 767.179 768.090 838.777 814.186 721.037 697.242 354.309 945.895 943.056 992.102 993.095 993.095
Totals				14,220.042			14,220.042							10,732.428
Product			Prod			Free	TOV		GOV	GS\	at 15°C	М	letric tons	Metric tons
Code (*)			Nam	e(s)		water, m ³	Cu Mtrs 7,490.868 6,729.174		u Mtrs 7,490.868 6,729.174		u Mtrs 7,476.936 6,667.200		in vacuo 5,510.876 5,221.552	in air 5,502.711 5,214.307
Totals							14,220.042	14	1,220.042	14	,144.136	10),732.428	10,717.018
	none	ne	Prod Nam			Free water, m ³	TOV Cu Mtrs 7,490.868		GOV iu Mtrs 7,490.868	С	/ at 15°C u Mtrs 7,476.936		letric tons in vacuo 5,510.876	Metric tons in air 5,502.711
2 3 4 5	cyclo	hexane					6,729.174		6,729.174		6,667.200		5,221.552	5,214.307
Totals							14,220.042	14	1,220.042		,144.136	10),732.428	10,717.018
Origin for I	<u>Densiti</u>	es:		ere determined by		·	·			159	ed GSV at PC / VEF u Mtrs		aded Metric s in vacuo / VEF	Loaded Metric tons in air / VEF
Origin of M Remarks: Sea valve I		ements:		y ship's UTI tape nts were taken fro GSS 12349	om ship		aste.				7,502.444 6,689.946		5,529.677 5,239.366	5,521.484 5,232.096



Report no. UK-0020-05-2018 **BUNKER REPORT**

Date of report 30-May-18
Vessel Travestern (Marine Diesel Oil)

Location Coryton

Product nonene, cyclohexane

B/Lading date: 30-May-18 **ASTM calculation by ASTM D1250-2004**

Average Bunker consumption per day, according to Vessel's Officer (Quantities in MT VAC)

While at Sea: 3.0 - 3.5 Mt While at Port: 2.5 - 3.1 Mt While at Anchor: 2.5 - 3.0 Mt

Last Port of Call: Arkhangelsk Time / Date of Sailing: 12:30 7-Apr-18

Bunker on Sailing from last port, Mt (vac) (as advised by Vessel) 150.000

UPON BERTHING		Date & T	ime of in	spection	29-May-18	08:30	Trim Correction	n applied	Yes
Draft	FWD	3.00	m AFT	7.00 m	Trim	4.00	m List		Nil
Tank	Innage	G.O.V.	Temp	Density	Density	VCF	G.S.V.	Metric Tons	Metric Tons
No	Mtrs	Cu Mtrs	°C	15 °C	15°C	Table 54B	Cu Mtrs	(Air)	(Vacuo)
Double bottom	0.180	5.300	15.0	0.8327	0.8327	1.00000	5.300	4.408	4.413
Bunker 2	Visual	39.000	25.0	0.8335	0.8335	0.99142	38.665	32.186	32.227
Bunker 3	Visual	45.600	25.0	0.8325	0.8325	0.99140	45.208	37.587	37.636
Overflow	Empty								
Service 1	Visual	8.200	25.0	0.8325	0.8325	0.99140	8.129	6.759	6.767
Service 2	Visual	9.000	25.0	0.8375	0.8375	0.99150	8.924	7.464	7.474
Totals:		107 100	•	•	•	•	106 226	88 404	88 517

UPON SAILING

		Date & T	ime of in	spection	30-May-18	00:25	Trim Correction	n applied	Yes
Dra	ft FWD	11.00	m AFT	11.20 m	Trim	0.00	m List		Nil
Tank	Innage	G.O.V.	Temp	Density	Density	VCF	G.S.V.	Metric Tons	Metric Tons
No	Mtrs	Cu Mtrs	°C	15 ℃	15°C	Table 54B	Cu Mtrs	(Air)	(Vacuo)
Double bottom	Empty		15.0	0.8327	0.8327	1.00000			
Bunker 2	Visual	33.500	25.0	0.8335	0.8335	0.99142	33.213	27.647	27.683
Bunker 3	Visual	45.000	25.0	0.8325	0.8325	0.99140	44.613	37.093	37.140
Overflow	Empty								
Service 1	Visual	7.000	25.0	0.8325	0.8325	0.99140	6.940	5.770	5.778
Service 2	Visual	9.000	25.0	0.8375	0.8375	0.99150	8.924	7.464	7.474
Totals:	•	94.500	-		•		93.69	77.974	78.075

Bunker loaded at this port: None Aforementioned densities are as advised by the Vessel.

Remarks: Densities are as advised by ship's Chief Engineer

Global Marine Inspections & Agencies Ltd. Representative: Jim Garret Chief Engineer: Peter Rowley



Report no. UK-0020-05-2018 BUNKER REPORT

Date of report 30-May-18 Vessel Travestern

Vessel Travestern (Heavy Fuel Oil)
Location Coryton

Product nonene, cyclohexane

B/Lading date: 30-May-18 ASTM calculation by ASTM D1250-2004

Average Bunker consumption per day, according to Vessel's Officer (Quantities in MT VAC)

While at Sea: 22.0 - 24.0 Mt While at Port: 2.5 - 3.0 Mt While at Anchor: 2.5 - 3.0 Mt Last Port of Call: Arkhangelsk Time / Date of Sailing: 12:30 7-Apr-18

Bunker on Sailing from last port, Mt (vac) (as advised by Vessel) 200.000

UPON BERTHING		Date & T	ime of ins	spection	29-May-18	08:30	Trim Correction	n applied	Yes
Draft	FWD	3.00	m AFT	7.00 m	Trim	4.00	m List		Nil
Tank	Innage	G.O.V.	Temp	Density	Density	VCF	G.S.V.	Metric Tons	Metric Tons
No	Mtrs	Cu Mtrs	°C	15 °C	15°C	Table 54B	Cu Mtrs	(Air)	(Vacuo)
Deeptank	Empty								
Overflow 1	Empty								
Bunker 2	4.570	119.500	45.0	0.9650	0.9650	0.97873	116.958	112.742	112.864
Bunker 3	3.300	136.000	45.0	0.9650	0.9650	0.97873	133.107	128.308	128.448
Settling	Visual	31.500	60.0	0.9650	0.9650	0.96801	30.492	29.393	29.425
Service 1	Visual	30.000	75.0	0.9650	0.9650	0.95723	28.717	27.682	27.712
Service 2	Visual	33.000	75.0	0.9545	0.9545	0.95662	31.568	30.098	30.132
Overflow 2	Empty								
Bunker Service	Visual	12.500	70.0	0.9650	0.9650	0.96083	12.010	11.577	11.590
Totals:	•	362 500		-	-		352 852	339 800	340 171

UPON SAILING

		Date & T	ime of ins	spection	30-May-18	00:25	Trim Correction	n applied	Yes
Draft	FWD	11.00	m AFT	11.20 m	Trim	0.20	m List		Nil
Tank	Innage	G.O.V.	Temp	Density	Density	VCF	G.S.V.	Metric Tons	Metric Tons
No	Mtrs	Cu Mtrs	°C	15 °C	15°C	Table 54B	Cu Mtrs	(Air)	(Vacuo)
Deeptank	Empty								
Overflow 1	Empty								
Bunker 2	4.570	119.500	45.0	0.9650	0.9650	0.97873	116.958	112.742	112.864
Bunker 3	2.930	117.700	45.0	0.9650	0.9650	0.97873	115.197	111.044	111.165
Settling	Visual	27.800	60.0	0.9650	0.9650	0.96801	26.911	25.941	25.969
Service 1	Visual	30.000	75.0	0.9650	0.9650	0.95723	28.717	27.682	27.712
Service 2	Visual	33.000	75.0	0.9545	0.9545	0.95662	31.568	30.098	30.132
Overflow 2	Empty								
Bunker Service	Visual	10.200	70.0	0.9650	0.9650	0.96083	9.800	9.447	9.457
Totals:		338.200					329.151	316.954	317.299

Bunker loaded at this port: None Aforementioned densities are as advised by the Vessel.

Remarks: Densities are as advised by ship's Chief Engineer

Global Marine Inspections & Agencies Ltd. Representative: Jim Garret Chief Engineer: Peter Rowley



Report no. UK-0020-05-2018
Date of report 30-May-18
Vessel Travestern
Location Coryton

Product nonene, cyclohexane

B/Lading date: 30-May-18

RECEIPT FOR DOCUMENTS

To: Master: of MV Travestern (Robert Johnston)
--

Please sign for receipt of the documents listed below:

Ullage Report Before	One
Time Log	One
Void/Ballast Tank Report	One
Vessel Experience Report	One
Ullage Report After	One
Document & Sample Receipt	One
Bunker Inspection Reports	Two
Letter of Protest	One
Tank Inspection Report	One
Statement of Facts	One

Instructions regarding documents: 1 set for Vessel's own use

Master: of MV Travestern (Robert Johnston)

Global Marine Inspections & Agencies Ltd. Inspector: Jim Garret

RECEIPT FOR SAMPLES

To: Master: of MV Travestern (Robert Johnston)

Please sign for receipt of the samples listed below:

Sample Size, Ltr	Number of Samples	Seal Numbers	Sample Description
1.000	1	GSS 10620 - for vessel	Multiple Ship's Tank Composite Sample (UML after loading) of nonene ex: 1P, 1S, 2P, 2S, 7P, 7S, 8P, 8S,
1.000	1	GSS 10621 - for vessel	Multiple Ship's Tank Composite Sample (UML after loading) of cyclohexane ex: 1C, 4P, 4S, 5P, 5S, 3C,
1.000	1	GSS 234567	Multiple Shore tank composite sample (before loading)
TOTAL	3		

Instruction regarding samples: to be held within a period of 90 days.

Master: of MV Travestern (Robert Johnston)



REPORT OF SHORE BASED QUANTITY

Report no. UK-0020-05-2018

Date of report 30-May-18

Vessel Travestern

Location Coryton

Product nonene

B/Lading date: 30-May-18

Origin of Before: from analysis by Oil Terminal Laboratory
Densities: After : from analysis by Oil Terminal Laboratory

Pipelines (as reported Before: Full by the Installation) After: Full

Average Density at 15°C (in vacuo) 0.73710

	Total	Free	Total Observed	Free	Floating		Gross Observed	Base	Density	Correction/1°C or VCF	Actual	Actual	Actual	Gross	Gross
	Measured	Water	Volume	Water	Roof,	Shell	Volume	Temp.	at T °C	(*) by ASTM D1555M	Temp.	Density	Density	Metric Tons	Metric Tons
	Mtrs	Mtrs	Cu Mtrs		-						°C			(in VAC)	
T		Mus		Cu Mtrs	Cu Mtrs	correction	Cu Mtrs	(T), °C		(**) 54B, (***) 54C		in vacuo	in air		(in AIR)
Tank	8.582		15,088.320		149.711	1.00007	14,939.655	20.0	0.73300	0.000810	16.6	0.73575	0.73466	10,991.8510	10,975.567
200X2	4.330		7,586.079		149.595	1.00005	7,436.856	20.0	0.73300	0.000810	15.9	0.73632	0.73523	5,475.9060	5,467.800
Difference:			7,502.241				7,502.799			T				5,515.9450	5,507.767
Tank			-			-	-							-	-
			-			-	-							-	-
Difference:			-											-	-
Tank			-			-	-							-	-
			-			-	-							-	-
Difference:			-				-			•	-		-	- -	-
Tank			-			-	-							-	-
			-			-	-							-	-
Difference:	•						-			•				-	-
Tank			-			-	-							-	-
			-			-	-							-	-
Difference:			_				-							<u>-</u>	-
Tank			_			-	_							-	_
1			_			_	-							_	_
Difference:							_								_
Tank			_			_	_							_	_
I Turk			_			_	_							_	_
Difference:														I	
Tank						_	-								
I alik			-			-	-							-	-
Difference:			-			-								-	-
	ı		-				=			<u> </u>				-	-
Tank			-			-	-							-	-
			-			-	-							-	-
Difference:			-				-							-	-
TOTAL			7,502.241				7,502.799							5,515.945	5,507.767



REPORT OF SHORE BASED QUANTITY

Report no. UK-0020-05-2018

Date of report 30-May-18

Vessel Travestern

Location Coryton

Product cyclohexane

B/Lading date: 30-May-18

Origin of Before: from analysis by Oil Terminal Laboratory
Densities: After: from analysis by Oil Terminal Laboratory

Pipelines (as reported Before: Full by the Installation) After: Full

Average Density at 15°C (in vacuo) 0.78320

	Total	Free	Total Observed	Free	Floating		Gross Observed	Base	Density	Correction/1°C or VCF	Actual	Actual	Actual	Gross	Gross
	Measured	Water	Volume	Water	Roof,	Shell	Volume	Temp.	at T °C	(*) by ASTM D1555M	Temp.	Density	Density	Metric Tons	Metric Tons
	Mtrs	Mtrs	Cu Mtrs	Cu Mtrs	Cu Mtrs	correction	Cu Mtrs	(T), °C	in vacuo	(**) 54B, (***) 54C	°C	in vacuo	in air	(in VAC)	(in AIR)
Tank	11.055		9,360.794		103.076	1.00029	9,260.403	20.0	0.77850	VCF = 0.99554 (*)	23.7	0.77503	0.77395	7,177.0710	7,167.114
61X4	3.555		2,606.933		102.990	1.00027	2,504.619	20.0	0.77850	VCF = 0.99638 (*)	23.0	0.77568	0.77460	1,942.7870	1,940.092
Difference:			6,753.861				6,755.784							5,234.2840	5,227.022
Tank			-			-	-							-	-
			-			-	-							-	-
Difference:			-				-							-	-
Tank			-			-	-							-	-
			-			-	-							-	-
Difference:			-				-							-	-
Tank			-			-	-							-	-
			-			-	-							-	-
Difference:			-				-								-
Tank			-			-	-							-	-
Disc			-			-	-							-	-
Difference:			-				=	ı					· · · · · · · · · · · · · · · · · · ·	-	-
Tank			-			-	-							-	-
D:cc	ļ .		-			-	-							-	-
Difference:	<u> </u>		-				-	ı						-	-
Tank			-			-	-							-	-
D:cc			-			-	-							-	-
Difference:			-				-	I						-	-
Tank			-			-	-							-	-
Diff	1		-			-	-							-	-
Difference:	 		-				-				<u> </u>			-	-
Tank			-			-	-							-	-
Difference			-			-	-							-	-
Difference:			6 752 961				6 755 704							- F 224 294	- F 227 022
TOTAL			6,753.861				6,755.784							5,234.284	5,227.022



STATEMENT OF FACTS Report no. UK-0020-05-2018 Date of report 30-May-18 Vessel Travestern Location Coryton Product nonene, cyclohexane B/Lading date: 30-May-18 To: Whom it may concern We have been appointed as Inspectors on the aforementioned shipment. On behalf of our Principals we wish to draw attention of all parties to the following: The following cargo manifold valves were sealed by Global Marine Inspections & Agencies Ltd. Inspector after loading: Port FWD: GSS 12345 Port AFT: GSS 56732 Starboard FWD: GSS 35267 Starboard AFT: GSS 78654 We hereby reserve the right of our Principals to make reference to the above at a later date.

Global Marine Inspections & Agencies Ltd. Representative: Jim Garret

Master: of MV Travestern (Robert Johnston) Shore representative: Thomas Thomas Ryan



Report no. UK-0020-05-2018 STATEMENT OF FACTS

Date of report 30-May-18

Vessel Travestern

Location Coryton

Product nonene, cyclohexane

B/Lading date: 30-May-18

Whom it may concern

To:

L		

We have been appointed as Inspectors on the aforementioned shipment. On behalf of our Principals we wish to draw attention of all parties to the following:

Line displacement was not performed because of lack of permission from Oil Terminal.

We hereby reserve the right of our Principals to make reference to the above at a later date.

Global Marine Inspections & Agencies Ltd. Representative: Jim Garret

Master: of MV Travestern (Robert Johnston)

Shore representative: Thomas



Date of report 30-May-18

Vessel Travestern

Location Coryton

Product nonene

B/Lading date: 30-May-18

T.	ETTER	\mathbf{OF}	PR	OTEST

То:	Whom it may concern	

We have been appointed as Inspectors on the aforementioned shipment. On behalf of our Principals we do hereby lodge protest in respect of:

The apparent ship/shore difference noted between the Bill of Lading Quantity and the Quantity measured on board the above named Vessel.

	GROSS WEIGHT		
	Metric Tons in Vacuo	Metric Tons in Air	
Bill of Lading	5,515.945	5,507.767	
Vessel's loaded quantity	5,510.876	5,502.711	
Difference	-5.069	-5.056	
Difference, %	-0.092%	-0.092%	
Bill of Lading	5,515.945	5,507.767	
Vessel adjusted by VEF	5,529.677	5,521.484	
Difference	13.732	13.717	
Difference, %	0.249%	0.249%	

We hereby reserve the right of our Principals to make reference to the above at a later date.

Global Marine Inspections & Agencies Ltd. Representative: Jim Garret

Master: of MV Travestern (Robert Johnston)

Shore representative: Thomas Ryan



Date of report 30-May-18

Vessel Travestern

Location Coryton

Product cyclohexane

B/Lading date: 30-May-18

LETTER (OF P	'RO	res1
----------	------	-----	------

To:	Whom it may concern	

We have been appointed as Inspectors on the aforementioned shipment. On behalf of our Principals we do hereby lodge protest in respect of:

The apparent ship/shore difference noted between the Bill of Lading Quantity and the Quantity measured on board the above named Vessel.

	<u>GROSS '</u>	<u>WEIGHT</u>
	Metric Tons in Vacuo	Metric Tons in Air
Bill of Lading	5,234.284	5,227.022
Vessel's loaded quantity	5,221.552	5,214.307
Difference	-12.732	-12.715
Difference, %	-0.243%	-0.243%
Bill of Lading	5,234.284	5,227.022
Vessel adjusted by VEF	5,239.366	5,232.096
Difference	5.082	5.074
Difference, %	0.097%	0.097%

We hereby reserve the right of our Principals to make reference to the above at a later date.

Global Marine Inspections & Agencies Ltd. Representative: Jim Garret

Master: of MV Travestern (Robert Johnston)

Shore representative: Thomas Ryan



Date of report 30-May-18 Vessel Travestern Location Coryton

Product nonene, cyclohexane

B/Lading date: 30-May-18

Size,	Number	Seal	Sample Description
Ltr	of samples	Number	
2.500	1	Opon	Multiple Ship's Tank Composite Sample (UML after loading) of
2.300	1	Open	nonene ex: 1P, 1S, 2P, 2S, 7P, 7S, 8P, 8S,
0.450	8	Opon	Single Ship's Tank Composite Samples (UML after loading) of
0.730	0	Open	nonene ex: 1P, 1S, 2P, 2S, 7P, 7S, 8P, 8S,
0.450	1	Open	Multiple Shore Tank Composite Sample (UML before loading) of
0.730	1	Ореп	nonene ex shore tank(s):
0.450	1	Onon	Multiple Shore Tank Composite Sample (UML before loading) of
0.450	1	Open	cyclohexane ex shore tank(s):
Total:	11 samples	S	

SAMPLE LIST

Retained samples are intended to be held within a period of 90 days. Global Marine Inspections & Agencies Ltd. Representative: Jim Garret