



BUNKER STEM SURVEY REPORT

This service was carried out on behalf of:
Dampskibsselskabet Norden A/S

Reference	ALS-2603-0921
Ship's Name	ASPEN TRADER
Barge's Name	TIA PATO
Supplier	VOOIL LLC
Location of Survey	ANCHORAGE AREA 12, CALLAO PORT
Date of Survey	March 31, 2026
Grade	VLSFO
Weather Conditions	SLIGHT

GAUGING

OUR SURVEYOR WILL BE GAUGING VESSEL'S AND BARGE'S TANKS BEFORE AND AFTER THE BUNKERING. FOR GOOD ORDER SAKE AND TO AVOID DISPUTES, YOU ARE REQUESTED TO HAVE A REPRESENTATIVE TO ACCOMPANY OUR SURVEYOR WHILE GAUGING THE VESSEL AND BUNKER BARGE TANKS. ALL THE BUNKER TANKS INCLUDING THE NON-NOMINATED BUNKER TANKS WILL BE MEASURED.

SAMPLING

OUR SURVEYOR WILL BE WITNESSING THE COLLECTION, DISTRIBUTION AND SEALING OF THE SAMPLES. AS BUNKER DELIVERY IS A COMMERCIAL TRANSACTION WE ADVOCATE CUSTODY TRANSFER SAMPLING AT THE RECEIVING VESSEL'S MANIFOLD, UNLESS OTHERWISE SPECIFIED.

DURATION:

OUR SURVEYOR WILL BE PRESENT FOR THE ENTIRE DURATION OF THE BUNKERING OPERATIONS ENSURING CONTINUOUS SUPERVISION AND SUPPORT.

Bunker Surveyor

Chief Engineer

Signature and Stamp
 Name and Title
 Endorsement
 Acknowledged Date and Time



 Engr. Felipe Guillen Soto
 CIP 363301 / IAMCS2025M052C
 March 31, 2026



 Mesa, Nestor Jr. Fernandez
 March 31, 2026

In accepting this certificate it is agreed that the extent of the obligation of this Company with respect there to is limited to furnishing a surveyor believed to be competent, and in the making of this certificate the surveyor is acting impartially and to the best of his ability and no liability shall attach to the Company or the surveyor for the accuracy there off. Our responsibility can never exceed the amount of our fees.



GENERAL INFORMATION

Vessel	ASPEN TRADER
Client	Dampskibsselskabet Norden A/S
Place of Survey	ANCHORAGE AREA 12, CALLAO PORT
Date of Survey	March 31, 2026

Report No.	ALS-2603-0921
Supplier	VOOIL LLC
Grade	VLSFO
Weather Condition	SLIGHT

VESSEL LOG BOOK FIGURES

	DATE	TIME	VLSFO	LSMGO
B.R.O.B. DECLARED BY C/E DATE / TIME (FWE)	March 31, 2026	04:48 LT	116.991	221.076
B.R.O.B. PRIOR BUNKERING DATE/TIME	March 31, 2026	09:40 LT	116.101	221.076
B.R.O.B. AS PER BUNKER SURVEY PRIOR TO LOADING	March 31, 2026	09:40 LT	116.037	221.136
DIFFERENCE IN LOG BOOK AND OBSERVED R.O.B.			-0.064	0.060

VESSEL CONSUMPTION AS PER CH. ENGINEER INFORMATION

AVERAGE CONSUMPTION PER DAY WHILE AT SEA
 AVERAGE CONSUMPTION PER DAY WHILE IN PORT
 AVERAGE CONSUMPTION PER DAY WHILE AT ANCHORAGE

M/TONS	
VLSFO	LSMGO
15.000	0.100
5.250	0.100
4.000	0.100

GENERAL VESSEL INFORMATION

LAST PORT OF CALL
 SAILING DATE FROM LAST PORT
 ANCHORAGE DATE AND TIME

GUAYMAS PORT, MEXICO
March 19, 2026
March 31, 2026 at 04:30 LT

BUNKERING INFORMATION

GRADE, QUANTITY AND DENSITY @15°C TO BE BUNKERED
 TANKS TO BE LOADED (vsI nominated tanks)
 AGREED PUMPING RATE / MANIFOLD PRESSURE
 MAX MANIFOLD PREASURE VESSEL CAN RECEIVE AT IN BAR
 MAX MANIFOLD PREASURE BARGE CAN GIVE AT IN BAR

VLSFO	721.000 MT	0.9457
Nº1 H.F.O. "C", Nº2 H.F.O. "C" & Nº3 H.F.O. "C"		
	180 MT / hr	
	2.5	
	5.5	

BARGE INFORMATION

BARGES NAME
 BUNKER SUPPLIER
 BARGE IMO. NO.
 NOMINATED TANKS
 B.R.O.B. OF BARGE PRIOR TO DISCHARGING

TIA PATO
VOOIL LLC
CO-71469-AM
1S & 5P
2477.913 MT

WEATHER INFORMATION

SEA STATE (STATE AND HEIGHT OF SWELL)

SLIGHT	0.20 m
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Bunker Surveyor

Chief Engineer

Signature and Stamp
 Name and Title
 Endorsement
 Acknowledged Date and Time

Engr. Felipe Guillen Curo
 CIP 363301 / IAMCS 2026 M052
 March 31, 2026

Mesa Nestor Jr. Fernandez
 March 31, 2026
 ASPEN TRADER
 IMO# 9989302
 GT 25 471
 MANILA PHILIPPINES

In accepting this certificate it is agreed that the extent of the obligation of this Company with respect there to is limited to furnishing a surveyor believed to be competent, and in the making of this certificate the surveyor is acting impartially and to the best of his ability and no liability shall attach to the Company or the surveyor for the accuracy there off. Our responsibility can never exceed the amount of our fees.



FINAL SURVEY REPORT SUMMARY

Vessel	ASPEN TRADER
Client	Dampskibsselskabet Norden A/S
Place of Survey	ANCHORAGE AREA 12, CALLAO PORT
Date of Survey	March 31, 2026

Report No.	ALS-2603-0921
Supplier	VOOIL LLC
Grade	VLSFO
Weather Condition	SLIGHT

	Volume (Cubic Meters)	Density	Weight (M/Tons)	Weight Factor	Weight (M/Tons)
	@15°C	@15°C	Vacum	Table 56	Air
Bunker Delivery Note BDR (A)	763.276	0.9457	721.830	0.99885	721.000
Barge Delivered Quantity Barges Figures (B)	763.568	0.9457	722.106	0.99885	721.276
Vessel Measurement Out-Turn (C)	762.981	0.9457	721.552	0.99885	720.722
Difference (C-A)	-0.295		-0.278		-0.278

*(A) Information Taken from BDR

QUALITY OF BUNKER SUPPLIED AS PER BUNKER DELIVERY NOTE [B.D.N.]

Product	API	Viscosity @ 50°C	B.S. & W %	Flash Point	Sulphur content
VLSFO	18.0	283 cSt	0.10	109.0 °C	0.480%

*Information Taken from Test Report

CONCLUSION

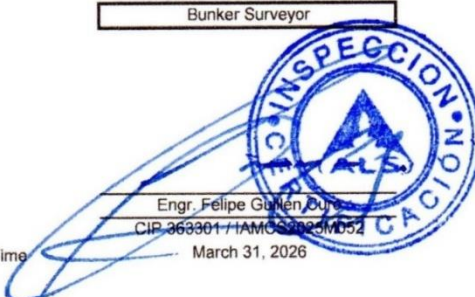
Based upon our measurements of the volume held on board the barge prior to and after discharge and our determination of the density on the representative sample, we conclude that the receiving vessel was under delivered by 0.278 Metric Tons in air or 0.04 % of the weight quoted on the delivery receipt.

REMARKS

On completion of bunkering operations, the Chief Engineer of the vessel had signed for the receipt on the Bunker Delivery Receipt (BDR), issued by the supplier VOOIL LLC

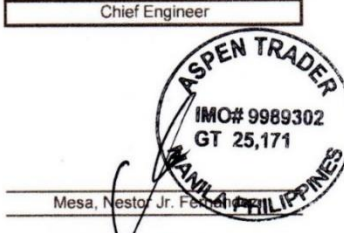
Signature and Stamp
 Name and Title
 Endorsement
 Acknowledged Date and Time

Bunker Surveyor



Engr. Felipe Galen, Cuy
 CIP 369301 / IAMCS 025MD52
 March 31, 2026

Chief Engineer



Mesa, Nestor Jr. Fesca
 March 31, 2026

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VESSEL REPORT

Vessel	ASPEN TRADER	Report No.	ALS-2603-0921
Client	Dampskibsselskabet Norden A/S	Supplier	VOOIL LLC
Place of Survey	ANCHORAGE AREA 12 CALLAO PORT	Grade	VLSFO
Date of Survey	March 31, 2026	Weather Condition	SLIGHT

	Draft		Trim (m)	List ° Heel	Swell (cm)	ER T° (°C)	SW T° (°C)	Abstract of Engine Log Book			
	Fwd (m)	Aft (m)						Date	Time	VLSFO	LSMGO
Initial	7.54	7.62	0.08	0.0	20	29	19	31-Mar-26	09:40 LT	116.101	221.076
Final	7.33	8.17	0.84	1.0 "S"	30	29	19	31-Mar-26	18:00 LT	835.434	221.041

INITIAL ON

VERY LOW SULPHUR FUEL OIL

Tank Name	Tank Depth (m)	Sound (S) or Ullage (U)		Volume (m³)	Density @15°C	Temperature (°C)	V.C.F. T (54B)	G.S.V. (m³) @15°C	Weight MT (In Vacuum)	Weight MT (In Air)	
		Corr'd (m)									
Nº1 H.F.O. "C"	11.690	S	0.020	1.804	0.9500	26.0	0.9921	1.790	1.700	1.098	
Nº2 H.F.O. "C"	11.710	S	0.005	1.404	0.9590	26.0	0.9922	1.393	1.336	1.334	
Nº3 H.F.O. "C"	8.880	S	0.000	1.500	0.9590	31.0	0.9886	1.483	1.422	1.420	
Nº4 H.F.O. "C"	8.630	U	5.770	77.836	0.9590	34.0	0.9864	76.777	73.630	73.545	
H.F.O. SETT. TK.	GAUGED	GAUGED	GAUGED	13.050	0.9500	81.0	0.9519	12.422	11.801	11.787	
Nº1 H.F.O. SERV. TK.	GAUGED	GAUGED	GAUGED	13.000	0.9500	100.0	0.9379	12.193	11.583	11.570	
Nº2 H.F.O. SERV. TK.	GAUGED	GAUGED	GAUGED	13.100	0.9500	61.0	0.9666	12.662	12.029	12.015	
OVERFLOW	4.540	S	0.310	2.820	0.9500	19.0	0.9971	2.812	2.671	2.668	
TOTAL (m³) @ 15°C								121.532			
TOTAL (MT)								116.172	116.037		

LOW SULPHUR MARINE GAS OIL

Tank Name	Tank Depth (m)	Sound (S) or Ullage (U)		Volume (m³)	Density @15°C	Temperature (°C)	V.C.F. T (54B)	G.S.V. (m³) @15°C	Weight MT (In Vacuum)	Weight MT (In Air)	
		Corr'd (m)									
Nº1 M.G.O. TK.	10.630	S	5.110	187.980	0.8728	19.0	0.9968	187.378	163.544	163.340	
Nº2 M.G.O. TK.	GAUGED	GAUGED	GAUGED	63.120	0.8208	29.0	0.9876	62.337	51.166	51.097	
M.G.O. SERV. TK.	GAUGED	GAUGED	GAUGED	8.100	0.8381	29.0	0.9881	8.004	6.708	6.699	
TOTAL (m³) @ 15°C								257.719			
TOTAL (MT)								221.418	221.136		

FINAL ON

VERY LOW SULPHUR FUEL OIL

Tank Name	Tank Depth (m)	Sound (S) or Ullage (U)		Volume (m³)	Density @15°C	Temperature (°C)	V.C.F. T (54B)	G.S.V. (m³) @15°C	Weight MT (In Vacuum)	Weight MT (In Air)	
		Corr'd (m)									
Nº1 H.F.O. "C"	11.690	U	2.470	348.005	0.9457	27.0	0.9913	344.977	326.253	325.878	
Nº2 H.F.O. "C"	11.710	U	2.370	343.912	0.9458	27.0	0.9913	340.920	322.427	322.056	
Nº3 H.F.O. "C"	8.880	U	2.810	82.467	0.9459	27.0	0.9913	81.750	77.330	77.241	
Nº4 H.F.O. "C"	8.630	U	5.770	77.836	0.9590	34.0	0.9864	76.777	73.630	73.545	
H.F.O. SETT. TK.	GAUGED	GAUGED	GAUGED	13.050	0.9500	81.0	0.9519	12.422	11.801	11.787	
Nº1 H.F.O. SERV. TK.	GAUGED	GAUGED	GAUGED	13.000	0.9500	100.0	0.9379	12.193	11.583	11.570	
Nº2 H.F.O. SERV. TK.	GAUGED	GAUGED	GAUGED	13.100	0.9500	61.0	0.9666	12.662	12.029	12.015	
OVERFLOW	4.540	S	0.310	2.820	0.9500	19.0	0.9971	2.812	2.671	2.668	
TOTAL (m³) @ 15°C								884.513			
TOTAL (MT)								837.724	836.760		

LOW SULPHUR MARINE GAS OIL

Tank Name	Tank Depth (m)	Sound (S) or Ullage (U)		Volume (m³)	Density @15°C	Temperature (°C)	V.C.F. T (54B)	G.S.V. (m³) @15°C	Weight MT (In Vacuum)	Weight MT (In Air)	
		Corr'd (m)									
Nº1 M.G.O. TK.	10.630	S	5.110	187.980	0.8728	19.0	0.9968	187.378	163.544	163.340	
Nº2 M.G.O. TK.	GAUGED	GAUGED	GAUGED	63.120	0.8208	29.0	0.9876	62.337	51.166	51.097	
M.G.O. SERV. TK.	GAUGED	GAUGED	GAUGED	8.100	0.8381	29.0	0.9881	8.004	6.708	6.699	
TOTAL (m³) @ 15°C								257.719			
TOTAL (MT)								221.418	221.136		

Total Fuel Received	
VLSFO	720.723 MT

REMARKS

Bunker Surveyor _____ Chief Engineer _____

Signature and Stamp
 Name and Title
 Endorsement
 Acknowledged Date and Time

Engr. Felipe Guillen Guro
 CIP 363301 / IAMCS 24250632
 March 31, 2026

Messa, Nestor Jr. Fernandez
 March 31, 2026

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BUNKER BARGE REPORT

Vessel	ASPEN TRADER
Client	Dampskibsselskabet Norden A/S
Place of Survey	ANCHORAGE ARFA 12, CAI LAO PORT
Date of Survey	March 31, 2026

Report No.	ALS-2603-0921
Supplier	VOOIL LLC
Bunker Barge	TIA PATO
Bunker Nomination	721.000 MT

	Draift		Trim (m)	List ° Heel	Swell (cm)	Sounding Correction Applied: Yes or No
	Fwd (m)	Aft (m)				
Initial	3.50	3.50	0.00	0	80	No
Final	2.74	2.74	0.00	0	100	No

INITIAL ON

Tank Name	Product Grade	Sound (S) or Ullage (U)		Volume (m³)	Density @15°C	Temperature (C°)	V.C.F. T (54B)	G.S.V. (m³) @15°C	Weight MT (In Vacuum)	Weight MT (In Air)
		Ullage (m)	Ullage (m)							
1P	VLSFO	U	8.503	149.025	0.9457	24.1	0.9934	148.042	140.003	139.842
1S	VLSFO	U	5.740	585.383	0.9457	26.8	0.9915	580.408	548.891	548.260
2P	VLSFO	U	7.290	359.238	0.9457	27.0	0.9913	356.113	336.776	336.389
2S	VLSFO	U	7.950	251.397	0.9457	23.4	0.9939	249.864	236.296	236.024
3P	VLSFO	U	8.712	129.191	0.9457	23.3	0.9940	128.416	121.443	121.304
3S	VLSFO	U	8.877	104.604	0.9457	24.7	0.9930	103.872	98.232	98.119
4P	VLSFO	U	7.684	291.599	0.9457	27.3	0.9911	289.003	273.310	272.996
4S	VLSFO	U	7.283	355.335	0.9457	25.8	0.9922	352.563	333.419	333.036
5P	VLSFO	U	7.061	343.390	0.9457	24.8	0.9929	340.952	322.439	322.068
5S	HSFO	U	8.839	71.912	0.9780	22.8	0.9946	71.523	69.950	69.876
TOTAL (m³) @ 15°C								2,620.756		
TOTAL (MT)									2,480.759	2,477.913

FINAL ON

Tank Name	Product Grade	Sound (S) or Ullage (U)		Volume (m³)	Density @15°C	Temperature (C°)	V.C.F. T (54B)	G.S.V. (m³) @15°C	Weight MT (In Vacuum)	Weight MT (In Air)
		Ullage (m)	Ullage (m)							
1P	VLSFO	U	8.503	149.025	0.9457	24.1	0.9934	148.042	140.003	139.842
1S	VLSFO	U	8.639	126.403	0.9457	26.8	0.9915	125.328	118.523	118.387
2P	VLSFO	U	7.290	359.238	0.9457	27.0	0.9913	356.113	336.776	336.389
2S	VLSFO	U	7.950	251.397	0.9457	23.4	0.9939	249.864	236.296	236.024
3P	VLSFO	U	8.712	129.191	0.9457	23.3	0.9940	128.416	121.443	121.304
3S	VLSFO	U	8.877	104.604	0.9457	24.7	0.9930	103.872	98.232	98.119
4P	VLSFO	U	7.684	291.599	0.9457	27.3	0.9911	289.003	273.310	272.996
4S	VLSFO	U	7.283	355.335	0.9457	25.8	0.9922	352.563	333.419	333.036
5P	VLSFO	U	9.115	32.696	0.9457	24.8	0.9929	32.464	30.701	30.665
5S	HSFO	U	8.839	71.912	0.9780	22.8	0.9946	71.523	69.950	69.876
TOTAL (m³) @ 15°C								1,857.188		
TOTAL (MT)									1,758.653	1,756.637

Total Fuel Delivered	
VLSFO	721.276 MT

REMARKS

Bunker Surveyor

Chief Engineer

Signature and Stamp
 Name and Title
 Endorsement
 Acknowledged Date and Time


 Engr. Felipe Guillén Cid
 CIP 363301 / IAMCS 025102
 March 31, 2026


 IMO# 9989302
 GT 25,171
 Mesa, Nestor J. Fernandez
 March 31, 2026

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SAMPLE REPORT

Vessel	ASPEN TRADER
Client	Dampskibsselskabet Norden A/S
Place of Survey	ANCHORAGE AREA 12, CALLAO PORT
Date of Survey	March 31, 2026

Report No.	ALS-2603-0921
Supplier	VOOIL LLC
Bunker Barge	TIA PATO
Bunker Nomination	721.000 MT

Sampling Point:

Receiving Vessel's Manifold

Bunker Barge's Manifold

Sampling Method:

Continuous Drip

Composite

Other

Quality Program

Is vessel following a Bunker Quality Analysis Program

Yes

No

If YES, Please state company/lab name:

Lloyd's Register

Sample Distribution:

Concerned Party	VESSEL SAMPLE SEAL NUMBERS
Retained by Chief Engineer For Lab	0462609
Retained by Chief Engineer	0462608
Retained by Supplier's Representative	0462607
Retained on board as MARPOL Annex VI	None
To Bunker surveyor	None

All the samples were collected by the ship's manifolds. Ship's side use a continuous drip sampling method and collect the fuel in one container.

Concerned Party	BARGE SAMPLE SEAL NUMBERS
Vessel's Sample	0042793
Barge's Sample	0042794
Supplier's Sample 1	0042795
Supplier's Sample 2	0042796
Vessel's Marpol Sample	0042791
Supplier's Marpol Sample	0042792

All the samples were collected by the Barge's manifolds. Barge's side use a continuous drip sampling method and collect the fuel in one container.

Fuel was Received in the Tanks

Nº1 H.F.O. "C", Nº2 H.F.O. "C" & Nº3 H.F.O. "C"

Fuel was Delivered in the Tanks

1S & 5P

Bunker Surveyor

Chief Engineer

Signature and Stamp

Name and Title

Endorsement

Acknowledged Date and Time

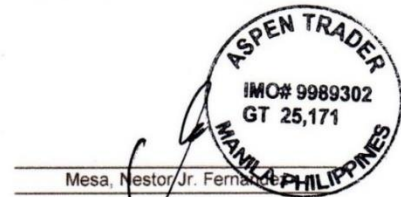
Engr. Felipe Guillen, CIB

CIP 3693017 / IAMCS 2625M052

March 31, 2026

Mesa, Nestor Jr. Fernandez

March 31, 2026



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LETTER OF PROTEST FOR QUANTITY DISCREPANCY

Vessel	ASPEN TRADER
Client	Dampskibsselskabet Norden A/S
Place of Survey	ANCHORAGE AREA 12, CALLAO PORT
Date of Survey	March 31, 2026

Report No.	ALS-2603-0921
Supplier	VOOIL LLC
Bunker Barge	TIA PATO
Bunker Nomination	721.000 MT


We on behalf of our Client/Principals draw your attention to a short supply to the bunker of Grade "VLSFO" on board the MV."ASPEN TRADER"

We append the Quantity variance as follows:

Bunker Nomination:	721.000	Metric Tons
Fuel received:	720.722	Metric Tons
Difference:	-0.278	Metric Tons

With regard to this we on behalf of our clients/principals hold you responsible for the above mentioned reasons and indemnify our client's rights against any loss or consequences Varing from the above mentioned.

We on behalf of our clients/principals also reserve their right to refer to this matter later at any place, date or time as deemed necessary.

	Bunker Surveyor	Chief Engineer	Bunker Barge Representative
Signature and Stamp Name and Title Endorsement Acknowledged Date and Time	 _____ Engr. Felipe Guillen Curo CIP 363301 / IAMCS2025M052 March 31, 2026	 _____ Mesa, Nestor Jr. Fernandez March 31, 2026	_____ _____ _____ March 31, 2026

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Letter Nr. 030-26 / ALS

Callao, March 31st, 2026

Master
M.V. "ASPEN TRADER"
Port of CALLAO

Dear Captain:

This is to inform that we have been appointed by Messrs. DAMPSKIBSSELSKABET NORDEN A/S, in order to carry out the following service:

- BUNKERING QUANTITY SURVEY (BQS) / VLSFO.

In this fact, we will highly appreciate to give our surveyors all the facilities in order to comply with his job.

Without further particulars, we are pleased to remain at your Commands.

Yours cordially,




Rodolfo Guillén B.
Manager
ALS Inspection, Peru

