1.36	Panama Canal Net Tonnage (PCNT):					
Owne	wnership and Operation					
1.37	Registered owner - Full style:	GUNGEN DENIZCILIK VE TICARET ANONIM SIRKETI HALICI SOKAK NO.9 GOP ANKARA/TURKEY Tel: +90(312) 455 35 35 Fax: +90 (312) 455 35 25 Telex: 44111 or 44666 Email: marinesupt@gungen.com Company IMO#: 1366389				
1.38	Technical operator - Full style:	GUNGEN DENIZCILIK VE TICARET A.S. Same as Q1.20.1 Tel: +90(312) 455 35 35 Fax: +90(312) 455 35 35 Telex: 44111 or 44666 Email: marinesupt@gungen.com				
1.39	Commercial operator - Full style:	GUNGEN DENIZCILIK VE TICARET A.S.				
1.40	Disponent owner - Full style:					

2.	CERTIFICATION	Issued	Last Annual	Expires
2.1	Safety Equipment Certificate (SEC):	Oct 12, 2017	Not Applicable	Mar 12, 2018
2.2	Safety Radio Certificate (SRC):	Oct 12, 2017	Not Applicable	Mar 12, 2018
2.3	Safety Construction Certificate (SCC):	Oct 12, 2017	Not Applicable	Mar 12, 2018
2.4	International Loadline Certificate (ILC):	Oct 12, 2017	Not Applicable	Mar 12, 2018
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Oct 12, 2017	Not Applicable	Mar 12, 2018
2.6	ISM Safety Management Certificate (SMC):	Oct 12, 2017	Not Applicable	Apr 11, 2018
2.7	Document of Compliance (DOC):	Apr 01, 2016	Mar 29, 2017	Apr 05, 2021
2.8	USCG Certificate of Compliance (COC):		Not Applicable	
2.9	Civil Liability Convention (CLC) 1992 Certificate:	Oct 12, 2017	Not Applicable	Feb 20, 2018
2.10	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Oct 12, 2017	Not Applicable	Feb 20, 2018
2.11	Ship Sanitation Control (SSCC)/Ship Sanitation Control Exemption (SSCE) Certificate:	Sep 07, 2017	Not Applicable	Mar 07, 2018
2.12	U.S. Certificate of Financial Responsibility (COFR):	Not Applicable	Not Applicable	
2.13	Certificate of Class (COC):	Oct 12, 2017	Not Applicable	Jan 12, 2019
2.14	International Sewage Pollution Prevention Certificate (ISPPC): Oct 12, 2017		Not Applicable	Mar 12, 2018
2.15	Certificate of Fitness (COF):	Not Applicable		
2.16	International Energy Efficiency Certificate (IEEC):	Oct 12, 2017	Not Applicable	Not Applicable
2.17	International Ship Security Certificate (ISSC):	Oct 12, 2017	Not Applicable	Apr 12, 2018
2.18	International Air Pollution Prevention Certificate (IAPPC):	Oct 12, 2017		Mar 12, 2018
2.19	Maritime Labour Certificate (MLC):	Oct 12, 2017	Not Applicable	Feb 20, 2018
Docum	nentation			
2.20	Owner warrant that vessel is member of ITOPF and will remain duration of this voyage/contract:	Y	es	
2.21	Does vessel have in place a Drug and Alcohol Policy complying of Control of Drugs and Alcohol Onboard Ship?	with OCIMF guidelines	Y	es
2.22	Is the ITF Special Agreement on board (if applicable)?		N	/A
2.23	ITF Blue Card expiry date:			

3.	CREW	
3.1	Nationality of Master:	Turkish
3.2	Number and Nationality of Officers:	10
		Turkish
3.3	Number and Nationality of Crew:	15
		Turkish
3.4	What is the common working language onboard:	Turkish, English
3.5	Do officers speak and understand English?	Yes

3.6		Officers: see registered Owner
		Crew: see registered Owner

4.	FOR USA CALLS	
4.1	Has the vessel Operator submitted a Vessel Spill Responsible which has been approved by official USCG letter?	se Plan to the US Coast Guard No
4.2	Qualified individual (QI) - Full style:	ECM Maritime Services, LLC Mr. Michael Minogue 1 Selleck Street 5th Floor - Suite 511 Norwalk, CT 06855, USA Tel: +1-203-857-0444 Fax: +1-203-857-0428 Email: QI@ecmmaritime.com
4.3	Oil Spill Response Organization (OSRO) - Full style:	Marine Spill Response Corporation 220 Spring Street, Suite 500 Herndon, VA 20170 Tel: +1-800-259-6772 or + Fax: +1-703-326-5660

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5.	CARGO AND BALLAST HANDLING				
Doubl	e Hull Vessels				
5.1	Is vessel fitted with centerline bul	khead in all cargo tanks? If Y	es, solid or perforated:	Yes, Solid	
Loadli	ne Information				
5.2	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	7.55 Metres	17.59 Metres	149,999 Metric Tonnes	176,527.60 Metric Tonnes
	Winter:	7.55 Metres	17.59 Metres	149,999 Metric Tonnes	176,527.60 Metric Tonnes
	Tropical:	7.55 Metres	17.59 Metres	149,999 Metric Tonnes	176,527.60 Metric Tonnes
	Lightship:	22.16 Metres	2.96 Metres	Not Applicable	26,528.60 Metric Tonnes
	Normal Ballast Condition:	17.21 Metres	7.91 Metres	47,954.10 Metric Tonnes	73,654.10 Metric Tonnes
5.3	Does vessel have multiple SDWT?	If yes, please provide all assi	gned loadlines:	No	
Cargo	Tank Capacities				
5.4	Number of cargo tanks and total of	12	171,383.17 Cu. Metres		
5.5	Capacity (98%) of each natural segregation with double valve (specify tanks): 1 SEG = 1P&S +4P&S 2 SEG = 2P&S +5P&S 3 SEG = 3P&S +6P&S				9,821.94
5.6	Number of slop tanks and total cu	bic capacity (98%):		2	3,617.58 Cu. Metres
5.7	Specify segregations which slops t	anks belong to and their cap	acity with double valve:	3 SEG	
5.8	Residual/Retention oil tank(s) cap	acity (98%), if applicable:			174.70 Cu. Metres
5.9	Does vessel have Segregated Balla	st Tanks (SBT) or Clean Balla	st Tanks (CBT):	SBT	
SBT V	essels				
5.10	What is total SBT capacity and per	centage of SDWT vessel can	maintain?	51,224.70 Cu. Metres	33 %
5.11	Does vessel meet the requiremen	s of MARPOL Annex I Reg 18	3.2:	Yes	
Cargo	Handling and Pumping Systems				
5.12	How many grades/products can ve	essel load/discharge with do	uble valve segregation:		3
5.13	Are there any cargo tank filling result yes, specify number of slack tan	Yes 1,025kg/lt cargo density	,		
5.14	Pumps	No.	Туре	Capacity	At What Head (sg=1.0)
	Cargo Pumps:	3	Centrifugal	4000 M3/HR	135 Meters
					135 Meters
	2 1 .	_			135 Meters
	Cargo Eductors:	2	Liquid Jet Pump	470 Cu. Metres/Hour	25 Metres
	Stripping:	1	Reciprocating	250 Cu. Metres/Hour	135 Metres

	Ballast Pumps:	2	Centrifugal	2,750 Cu. Metres/Hour	35 Metres
	Ballast Eductors:	1	TEAMTEC	300 Cu. Metres/Hour	
5.15	Max loading rate for homogenous cargo per ma	nifold connec			5,666 Cu. Metres/Hou
5.16	Max loading rate for homogenous cargo loaded			17,000 Cu. Metres/Hou	
5.17	How many cargo pumps can be run simultaneou				
Cargo	Control Room		·	<u>'</u>	
5.18	Is ship fitted with a Cargo Control Room (CCR)?			Υ	'es
5.19	Can tank innage / ullage be read from the CCR?			Υ	'es
Gaugii	ng and Sampling				
5.20	Can cargo be transferred under closed loading of 11.1.6.6?	Y	'es		
5.21	What type of fixed closed tank gauging system i	Radar beam type level g	gauge		
5.22	Number of portable gauging units (example- MI	MC) on board:			2
5.23	Are overfill (high) alarms fitted? If Yes, indicate	whether to all	tanks or partial:	Yes, All	
5.24	Are cargo tanks fitted with multipoint gauging?	If yes, specify	type and locations:	Yes, 3 vapour locks, 1 ea	ach aft, mid and forward
5.25	Is gauging system certified and calibrated? If no	, specify whicl	n ones are not calibrated:	Yes,	
Vapor	Emission Control System (VECS)				
5.26	Is a Vapour Emission Control System (VECS) fitte	ed?		Yes	1
5.27	Number/size of VECS manifolds (per side):			2	406.40 Millimetre
5.28	Number / size / type of VECS reducers:			2x20x12"	
Ventin	ng				
5.29	State what type of venting system is fitted:			VENT RISER + HIGH VELO	OCITY PV VALVES
Cargo	Manifolds and Reducers				
5.30	Does vessel comply with the latest edition of the Tanker Manifolds and Associated Equipment'?			Υ	'es
5.31	Total number / size of cargo manifold connection	3 / 600 Millimetres			
5.32	What type of valves are fitted at manifold:	Butterfly			
5.33	What is the material/rating of the manifold:	ERWS38 /			
5.34	Does the vessel have a Common Line Manifold of	CROSSOVER			
5.35	Distance between cargo manifold centers:		2,500 Millimetre		
5.36	Distance ships rail to manifold:				4,600 Millimetre
5.37	Distance manifold to ships side:				4,600 Millimetre
5.38	Top of rail to center of manifold:				730 Millimetre
5.39	Distance main deck to center of manifold:				2,100 Millimetre
5.40	Spill tank grating to center of manifold:				900 Millimetre
5.41	Manifold height above the waterline in normal l	ballast / at SD	WT condition:	19.29 Metres	9.40 Metre
5.42	Number / size / type of reducers:		6 x 609.6/406.4mm (24, 3 x 609.6/304.8mm (24, 3 x 609.6/254mm (24/1 3 x 609.6/203.2mm (24, 2 x 609.6/508mm (24/2 ANSI	/12") 0") /8")	
5.43	Is vessel fitted with a stern manifold? If yes, sta	ite size:		No,	
Heatin	ng				
5.44	Cargo / slop tanks fitted with a cargo heating sy	Coiled	Material		
	Cargo Tanks:	Yes	SS		
	Slop Tanks:		STEAM	Yes	STPG 370S (Carbon Steel)
5.45	Maximum temperature cargo can be loaded / m	naintained:		66.0 °C / 150.8 °F	66 °C / 150.8 °
5.46	Minimum temperature cargo can be loaded / m	naintained:			
Coatin	ng / Anodes				
5.47	Tank Coating (Coated	Туре	To What Extent	Anodes
	Cargo tanks:	Yes	High Solid Epoxy - Chugoku - BANNOH 1500	Deckhead with complete internal structure, including brackets connecting to longitudinal and	No

Dellast tools.
Ballast tanks: Yes

6.	INERT GAS AND CRUDE OIL WASHING	
6.1	Is a Crude Oil Washing (COW) installation fitted / operational?	Yes / Yes
6.2	Is an Inert Gas System (IGS) fitted / operational?	Yes / Yes
6.3	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:	Flue Gas

7.	MOORING					
7.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:			Not Applicable		
	Main deck fwd:			Not Applicable		
	Main deck aft:			Not Applicable		
	Poop deck:			Not Applicable		
7.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	50 Millimetres	PES/PP mixed yarn [50/50%]	11 Metres	109.10 Metric Tonnes
	Main deck fwd:	4	50 Millimetres	PES/PP mixed yarn [50/50%]	11 Metres	109.10 Metric Tonnes
	Main deck aft:	2	50 Millimetres	PES/PP mixed yarn [50/50%]	11 Metres	109.10 Metric Tonnes
	Poop deck:	6	50 Millimetres	PES/PP mixed yarn [50/50%]	11 Metres	109.10 Metric Tonnes
7.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	31 Millimetres	Dyneema® SK-78 yarns	280 Metres	85.20 Metric Tonnes
	Main deck fwd:	4	31 Millimetres	Dyneema® SK-78 yarns	280 Metres	85.20 Metric Tonnes
	Main deck aft:	2	31 Millimetres	Dyneema® SK-78 yarns	280 Metres	85.20 Metric Tonnes
	Poop deck:	6	31 Millimetres	Dyneema® SK-78 yarns	280 Metres	85.20 Metric Tonnes
7.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	72 Millimetres	POLYPROPYLENE	220 Metres	86 Metric Tonnes
	Main deck fwd:			Not Applicable		
	Main deck aft:			Not Applicable		
	Poop deck:	4	72 Millimetres	POLYPROPYLENE	220 Metres	86 Metric Tonnes
7.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	2	Double Drums	Hydaulic	72.80 Metric Tonnes	Band brake
	Main deck fwd:	2	Double Drums	Hydaulic	72.80 Metric Tonnes	Band brake
	Main deck aft:	1	Double Drums	Hydaulic	72.80 Metric Tonnes	Band brake
	Poop deck:	3	Double Drums	Hydaulic	72.80 Metric Tonnes	Band brake
7.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		4	92 Metric Tonnes	8	92 Metric Tonnes
	Main deck fwd:		7	92 Metric Tonnes	9	92 Metric Tonnes
	Main deck aft:		3	92 Metric Tonnes	7	92 Metric Tonnes
	Poop deck:		7	92 Metric Tonnes	13	92 Metric Tonnes
Anch	ors/Emergency Towing System					
7.7	Number of shackles on port / s	tarboa	rd cable:		14 ,	/ 13
l	-					l

7.8

Type / SWL of Emergency Towing system forward:

DHF7000-001

350 Metric Tonnes

7.9	Type / SWL of Emergency Towing system aft:	DHA4000-001	204 Metric Tonnes
Escort	Tug		
7.10	What is size / SWL of closed chock and/or fairleads of enclosed type on stern:	600x450	200 Metric Tonnes
7.11	What is SWL of bollard on poop deck suitable for escort tug:		200 Metric Tonnes
Bow/S	Stern Thruster		
7.12	What is brake horse power of bow thruster (if fitted):	No,	
7.13	What is brake horse power of stern thruster (if fitted):	No,	
Single	Point Mooring (SPM) Equipment		
7.14	Does the vessel meet the recommendations in the latest edition of OCIMF 'Recommendations for Equipment Employed in the Bow Mooring of Conventional Tankers at Single Point Moorings (SPM)'?	Ye	S
7.15	If fitted, how many chain stoppers:	2	
7.16	State type / SWL of chain stopper(s):	TONGUE SM490	350 Metric Tonnes
7.17	What is the maximum size chain diameter the bow stopper(s) can handle:		76 Millimetres
7.18	Distance between the bow fairlead and chain stopper/bracket:		3,200 Millimetres
7.19	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:	Yes	
Lifting	Equipment		
7.20	Derrick / Crane description (Number, SWL and location):	Cranes: 1 x 20 Tonnes 2 x 8 Tonnes provision cra	ane
7.21	What is maximum outreach of cranes / derricks outboard of the ship's side:		8 Metres
Ship T	o Ship Transfer (STS) / Helicopter Operations		
7.22	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum, Chemicals or Liquified Gas, as applicable)?	Ye	S
7.23	Can the ship comply with the ICS Helicopter Guidelines? If Yes, state whether winching or landing area provided and diameter of the circle provided:	Yes, Landing 13 Metres	

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8.	MISCELLANEOUS				
Engin	T			T	Г
8.1	Speed	Maximum	Economic		
	Ballast speed:				
	Laden speed:				
8.2	What type of fuel is used for main propulsion / generating pla	nt:		HFO 380 CST , MGO	HFO 380 CST, MGO
8.3	Type / Capacity of bunker tanks:			Fuel Oil: 3,358.50 Cu. M Diesel Oil: Gas Oil: 683.20 Cu. Meti	
8.4	Is vessel fitted with fixed or controllable pitch propeller(s):			None	
8.5	Engines			Capacity	Make/Type
	Main engine:			13,900 Kilowatt	HYUNDAI MAN B&W 5G70ME-C9.5
	Aux engine:			4,170 Kilowatt	2 x Hyundai HIMSEN 7H21/32 and 1 x 6H21/32
	Power packs:				
	Boilers:		2	35 Metric Tonnes/Hour	AALBORG OM
Emiss	ions				
8.6	Main engine IMO NOx emission standard:			Tier II	
8.7	Energy Efficiency Design Index (EEDI) rating number:			2.6	
Insura	ance				
8.8	P & I Club - Full Style:	UK P&I CLUB 90 Fenchurch Street London EC3M 4ST Tel: 0044 020 7283 4646 Email: underwriting.ukclub@thomasmiller.com			
8.9	P & I Club pollution liability coverage / expiration date:	•		1,000,000,000 US\$	Feb 20, 2018
8.10	Hull & Machinery insured by - Full Style:				

8.11	Hull & Machinery insured value / expiration date:	110,000,000 US\$ May 20, 2018
Recen	t Operational History	-
8.12	Date and place of last Port State Control inspection:	/
8.13	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:	No n/a
8.14	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, full description:	Pollution: No, n/a Grounding: No, n/a Casualty: No, n/a Collision: No, n/a
8.15	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	MAIDEN VOYAGE
8.16	Date/place of last STS operation:	N/A
/ettin	g	
3.17	Date of last SIRE inspection:	Oct 13, 2017
3.18	Date of last CDI inspection:	
3.19	Recent Oil company inspections/screenings (To the best of owners knowledge and without guarantee of acceptance for future business)*: * "Approvals" are not given by Oil Majors and ships are accepted for the voyage on a case by case basis.	STASCO
Additi	onal Information	
3.20	Additional information relating to features of the ship or operational characteristics:	

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To the best of owners knowledge all information is true and given without any guarantee.