1.	**GENERAL INFORMATION**		
1.1	Date updated:	Jul 23, 2023	
1.2	Vessel's name (IMO number):	Torm Maren (9358400)	
1.3	Vessel's previous name(s) and date(s) of change:	Not Applicable	
1.4	Date delivered / Builder (where built):	Aug 18, 2008 / Dalian Shipbuilding Industri Co. Ltd	
1.5	Flag / Port of Registry:	Denmark / København	
1.6	Call sign / MMSI:	OULI2 / 220602000	
1.7	Vessel's contact details (satcom/fax/email etc.):	Tel: + 870 773 236 049 / Vsat + 45 898 836 18	
		Fax: +870 783 209 404	
		Email: master@maren.tormvessels.com	
1.8	Type of vessel (as described in Form A or Form B Q1.11 of the IOPPC):	Oil Tanker	
1.9	Type of hull:	Double Hull	
Ownership and Operation			
1.10	Registered owner - Full style:	Torm A/S Tuborg Havnevej 18, DK-2900, Hellerup, Denmark Denmark Tel: +45 3917 9200 Fax: +45 3917 9124 Telex: +55 22315 torm dk Email: vetting@torm.com Web: www.torm.com	
1.11	Technical operator - Full style:	TORM A/S Tuborg Havnevej 18, DK-2900,Hellerup Denmark Tel: +45 39 17 92 00 Fax: +45 39179124 Telex: + 55 22315 torm dk Email: vetting@torm.com Web: www.torm.com Company IMO#: 0310062	
1.12	Commercial operator - Full style:	Torm A/S Tuborg Havnevej 18, DK-2900 Hellerup Denmark Tel: +45 39179200 Fax: + 45 39 17 91 24 Telex: +55 22315 Email: operations@torm.com Web: www.torm.com	
1.13	Disponent owner - Full style:	Torm A/S Tuborg Havnevej 18, DK-2900 Hellerup, Denmark Tel: +45 39 17 92 00 Fax: +45 39 17 91 19 Telex: +55 22315 torm dk Email: operations@torm.com Web: www.torm.com	
Insurance			
1.14	P & I Club - Full Style:	Assuranceforeningen Skuld Assuranceforeningen SKULD (Gjensidig), SKULD Mutual Protection and Indemnity Association (Bermuda) Ltd P.O Box 1376 Vika, N-0114 Oslo, Norway Tel: +47 22 00 22 00 Fax: +47 22 42 42 22 Email: osl@skuld.com Web: www.skuld.com	
1.15	P & I Club pollution liability coverage / expiration date:	1,000,000,000 US$	Feb 20, 2024
1.16	Hull & Machinery insured by - Full Style: (Specify broker or leading underwriter)	Allianz Global Corporate & Speciality SE P.O Box 600165 22201 Hamburg Email: hamburg@vht-online.de Tel: +49 162 138 88 13 Fax: +49 40 30 10 09 18	
1.17	Hull & Machinery insured value / expiration date:	54,900,000 US$	Jun 30, 2024
Classification			

1.18	Classification society:			Lloyds Register	
1.19	Class notation:			+100A1 Double Hull Oil Tanker, ESP, ShipRight, (FDA,SDA,CM),*IWS,SPM,LI, +LMC,UMS,IGS, EGCS(Open, Partial). Descriptive Notes: ShipRight (SERS,SCM,BWMP(S,F), MPMS, IHM-EU+)COW,SBT(LR),PL(LR) Part Higher Tensile Steel	
1.20	Is the vessel subject to any conditions of class, class extensions, outstanding memorandums or class recommendations? If yes, give details:			No None	
1.21	If classification society changed, name of previous and date of change:			, Not Applicable	
1.22	Does the vessel have ice class? If yes, state what level:			No,	
1.23	Date / place of last dry-dock:			May 26, 2023 / Zhoushan	
1.24	Date next dry dock due / next annual survey due:			May 26, 2026	Nov 17, 2024
1.25	Date of last special survey / next special survey due:			Jun 04, 2023	Aug 17, 2028
1.26	If ship has Condition Assessment Program (CAP), what is the latest overall rating:			Yes,	
Dimensions					
1.27	Length overall (LOA):				244.60 m
1.28	Length between perpendiculars (LBP):				233.00 m
1.29	Extreme breadth (Beam):				42.00 m
1.30	Moulded depth:				22.20 m
1.31	Keel to masthead (KTM) / Keel to masthead (KTM) in collapsed condition, if applicable:			51 m	m
1.32	Distance bridge front to center of manifold:				80.80 m
1.33	Bow to center manifold (BCM) / Stern to center manifold (SCM):			121.80 m	122.80 m
1.34	Parallel body distances:	Lightship		Normal Ballast	Summer Dwt
	Forward to mid-point manifold:	62 m		68.80 m	73.60 m
	Aft to mid-point manifold:	25.00 m		49.60 m	62.50 m
	Parallel body length:	87.50 m		118.40 m	136.10 m
Tonnages					
1.35	Net Tonnage:				32,744.00
1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable):			62,084.00	48,168
1.37	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):			64,919.68	58,785.54
1.38	Panama Canal Net Tonnage (PCNT):				0.00
Loadline Information					
1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	7.766 m	14.462 m	99,995.00 MT	120,010.00 MT
	Winter:	7.766 m	14.462 m	99,995.00 MT	120,010.00 MT
	Tropical:	7.766 m	14.462 m	99,995.00 MT	120,010.00 MT
	Lightship:	19.34 m	2.89 m	Not Applicable	20,015 MT
	Normal Ballast Condition:	13.967 m	8.267 m	44,981.70 MT	64,996.70 MT
	Segregated Ballast Condition:	13.967 m	8.267 m	44,981.70 MT	64,996.70 MT
1.40	FWA/TPC at summer draft:			328.00 mm	89.10 MT
1.41	Does vessel have multiple SDWT? If yes, please provide all assigned loadlines:			Yes 84999.00 79999.00 89991.00 99995.00 109672.00	
1.42	Constant (excluding fresh water):				MT
1.43	What is the company guidelines for Under Keel Clearance (UKC) for this vessel?			For confined waters â€“ 3 meters For Pilotage and alongside berth â€“ 0.5 meters For CBM/SBM/Offshore berth â€“ 15% of static draft	

1.44	What is the max height of mast above waterline (air draft)			Full Mast	Collapsed Mast
	Summer deadweight:			36.338 m	0 m
	Normal ballast:			42.09 m	0 m
	Lightship:			48.11 m	0 m
2.	**CERTIFICATES**	**Issued**	**Last Annual**	**Last Intermediate**	**Expires**
2.1	Safety Equipment Certificate (SEC):	Jun 04, 2023			Aug 17, 2028
2.2	Safety Radio Certificate (SRC):	Jun 04, 2023			Aug 17, 2028
2.3	Safety Construction Certificate (SCC):	Jun 04, 2023			Aug 17, 2028
2.4	International Loadline Certificate (ILC):	Jun 04, 2023			Aug 17, 2028
2.5	International Oil Pollution Prevention Certificate (IOPPC):	Jun 04, 2023			Aug 17, 2028
2.6	International Ship Security Certificate (ISSC):	Jun 13, 2023	Not Applicable		Jul 08, 2028
2.7	Maritime Labour Certificate (MLC):	Jun 13, 2023	Not Applicable		Jul 08, 2028
2.8	ISM Safety Management Certificate (SMC):	Jun 13, 2023	Not Applicable		Jul 08, 2028
2.9	Document of Compliance (DOC):	Mar 23, 2023			May 01, 2028
2.10	USCG Certificate of Compliance (USCGCOC):		Not Applicable	Not Applicable	
2.11	Civil Liability Convention (CLC) 1992 Certificate:	Feb 20, 2023	Not Applicable	Not Applicable	Feb 20, 2024
2.12	Civil Liability for Bunker Oil Pollution Damage Convention (CLBC) Certificate:	Feb 20, 2023	Not Applicable	Not Applicable	Feb 20, 2024
2.13	Liability for the Removal of Wrecks Certificate (WRC):	Feb 20, 2023	Not Applicable	Not Applicable	Feb 20, 2024
2.14	U.S. Certificate of Financial Responsibility (COFR):	May 13, 2021	Not Applicable	Not Applicable	May 13, 2024
2.15	Certificate of Class (COC):	Jun 04, 2023			Aug 17, 2028
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	Jun 04, 2023	Not Applicable	Not Applicable	Aug 17, 2028
2.17	Certificate of Fitness (COF):	Not Applicable	Not Applicable		Not Applicable
2.18	International Energy Efficiency Certificate (IEEC):	Jun 04, 2023	Not Applicable	Not Applicable	Not Applicable
2.19	International Air Pollution Prevention Certificate (IAPPC):	Jun 04, 2023			Aug 17, 2028
Documentation					
2.20	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:			Yes	
2.21	Does vessel have in place a Drug and Alcohol Policy complying with OCIMF guidelines for Control of Drugs and Alcohol Onboard Ship?			Yes	
2.22	Is the ITF Special Agreement on board (if applicable)?			N/A	
2.23	ITF Blue Card expiry date (if applicable):			(Not applicable)	
3.	**CREW**				
3.1	Nationality of Master:			Indian	

3.2	Number and nationality of Officers:	9	Indian
3.3	Number and nationality of Crew:	11	Filipinos
3.4	What is the common working language onboard:	English	
3.5	Do officers speak and understand English:	Yes	
3.6	If Officers/Crew employed by a Manning Agency - Full style:	Officers: TORM Shipping India Pvt. Ltd 2nd Floor, Leela Business Park, Andheri-Kurla Road, Andheri (E) Mumbai 400059, India Tel: +91 22 6640 7200 Fax: +91 22 6640 7350 Email: mhrin@torm.com Web: www.torm.com Crew: Torm Philippines Torm Shipping Philippines, 7th Floor, Salcedo towers, 169 H.V. Dela Costa St, Salcedo village, Makati City,Philippines Tel: +63 2 9886500 Fax: +63 2 9886545 Email: mhrph@torm.com Web: www.torm.com	

4.	**FOR USA CALLS**		
4.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coast Guard which has been approved by official USCG letter?	Yes	
4.2	Qualified individual (QI) - Full style:	Gallagher Marine Systems Inc 305 Harper Drive Moorestown, New Jersey USA 08057 Tel: +1 703 683 4700 Fax: +1 856 642 3945 Email: info@chgms.com	
4.3	Oil Spill Response Organization (OSRO) - Full style:	National Response Corporation 3500 Sunrise Highway; Building 200, Suite 200 Great River, NY 11739, USA Tel: +1 631 224 9141 Fax: +1 631 224 9082 Telex: 49617380 Email: IOCDO@NRCC.COM Web: www.nrcc.com	
4.4	Salvage and Marine Firefighting Services (SMFF) - Full Style:	Resolve Marine 1510 SE 17th Street suite 400, Fort Lauderdale, FL 33316 Tel: +19547648700 Email: info@resolvemarine.com Web: www.resolvemarine.com	

5.	**SAFETY/HELICOPTER**		
5.1	Is the vessel operated under a Quality Management System? If Yes, what type of system? (ISO9001 or IMO Resolution A.741(18) as amended):	Yes IMO Resolution A.741(18)	
5.2	Can the ship comply with the ICS Helicopter Guidelines?	Yes	
5.2.1	If Yes, state whether winching or landing area provided:	Winching	
5.2.2	If Yes, what is the diameter of the circle provided:	5.00 m	

6.	**COATING/ANODES**				
Tank Coating					
6.1	Tank Coating	Coated	Type	To What Extent	Anodes
	Cargo tanks:	Yes	Epoxy - Hempel Hempadur 15400	Whole Tank	No
	Ballast tanks:	Yes			Yes
	Slop tanks:	Yes	Epoxy - Hempel Hempadur 15400	Whole Tank	No

7.	**BALLAST**				
7.1	Pumps:	No.	Type	Capacity	At What Head (sg=1.0)

	Ballast Pumps:	2	Centrifugal	2,000 m3/hr	25 m
	Ballast Eductors:	1	Other	125 m3/hr	27 m
8.	**CARGO-OIL**				
Double Hull Vessels					
8.1	Is vessel fitted with centerline bulkhead in all cargo tanks? If Yes, solid or perforated:			Yes, Solid	
Cargo Tank Capacities					
8.2	Number of cargo tanks and total cubic capacity (98%):			12	117,936.60 m3
8.2.1	Capacity (98%) of each natural segregation with double valve (specify tanks):			Seg#1: 40904.4 m3 (No.1 COT(P&S), No.4 COT(P&S), Slop (P&S)) Seg#2: 40924.99 m3 (No.2 COT(P&S), No.5 COT(P&S)) Seg#3: 39943.43 m3 (No.3 COT(P&S), No.6 COT(P&S))	
8.2.2	IMO class (Oil/Chemical Ship Type 1, 2 or 3):				
8.3	Number of slop tanks and total cubic capacity (98%):				3,836.20 m3
8.3.1	Specify segregations which slops tanks belong to and their capacity with double valve:			Slop (P) belongs to Seg 1, Capacity Slop (P) â€“ 1918.1 m3, Slop (S) belongs to Seg 1, Capacity Slop (S) â€“ 1918.1 m3, Total Capacity Seg 1 â€“40904.4 m3 Within each segregation, there are no are double valves.	
8.3.2	Residual/Retention oil tank(s) capacity (98%), if applicable:				282.53 m3
SBT Vessels					
8.3.3	What is total SBT capacity and percentage of SDWT vessel can maintain?			45,023.10 m3	44.98 %
8.3.4	Does vessel meet the requirements of MARPOL Annex I Reg 18.2:			Yes	
Cargo Handling and Pumping Systems					
8.4	How many grades/products can vessel load/discharge with double valve segregation:				3
8.5	Are there any cargo tank filling restrictions? If yes, specify number of slack tanks, max s.g., ullage restrictions etc.:			Yes Cargo tanks are suitable for unrestricted filling upto 98% for specific gravity upto 1.025 t/m3	
8.6	Max loading rate for homogenous cargo			With VECS	Without VECS
	Loaded per manifold connection:			5,318 m3/hr	5,318 m3/hr
	Loaded simultaneously through all manifolds:			15,955 m3/hr	15,955.00 m3/hr
Cargo Control Room					
8.7	Is ship fitted with a Cargo Control Room (CCR)?			Yes	
8.8	Can tank innage / ullage be read from the CCR?			Yes	
Gauging and Sampling					
8.9	Is gauging system certified and calibrated? If no, specify which ones are not calibrated:			Yes,	
	What type of fixed closed tank gauging system is fitted:			Radar	
	Are overfill (high) alarms fitted? If Yes, indicate whether to all tanks or partial:			Yes, All	
8.9.1	Can cargo be transferred under closed loading conditions in accordance with ISGOTT 11.1.6.6?			Yes	
8.9.2	Are cargo tanks fitted with multipoint gauging? If yes, specify type and locations:			Yes, Fwd / Mid / Aft	
8.10	Number of portable gauging units (example- MMC) on board:				3
Vapor Emission Control System (VECS)					
8.11	Is a Vapour Emission Control System (VECS) fitted?			Yes	
8.12	Number/size of VECS manifolds (per side):			2	400 mm
8.13	Number / size / type of VECS reducers:			2 Pcs 12" x 16"	
Venting					
8.14	State what type of venting system is fitted:			Press Vac High Velocity, Mast Raiser	
Cargo Manifolds and Reducers					

8.15	Total number / size of cargo manifold connections on each side:			3 / 400.00 mm		
8.16	What type of valves are fitted at manifold:			Manual		
8.17	What is the material/rating of the manifold:			steel ANSI150 / 150 ANSI		
8.17.1	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment'?			Yes		
8.18	Distance between cargo manifold centers:					2,500.00 mm
8.19	Distance ships rail to manifold:					4,450.00 mm
8.20	Distance manifold to ships side:					4,600.00 mm
8.21	Top of rail to center of manifold:					760.00 mm
8.22	Distance main deck to center of manifold:					2,100.00 mm
8.23	Spill tank grating to center of manifold:					900.00 mm
8.24	Manifold height above the waterline in normal ballast / at SDWT condition:			16.06 m		9.538 m
8.25	Number / size / type of reducers:			4 x 400/300mm (16/12") 4 x 400/250mm (16/10") 4 x 400/200mm (16/8") 2 x 300/200mm (12/8") 1 x 200/150mm (8/6") (1 x 200/100mm (8/4â€□)) ANSI		
8.26	Is vessel fitted with a stern manifold? If yes, state size:			No, mm		
Heating						
8.27	Cargo / slop tanks fitted with a cargo heating system?		Type	Coiled		Material
	Cargo tanks:		Heating coils	Yes		SS
	Slop tanks:		Heating coils	Yes		SS
8.28	Maximum temperature cargo can be loaded / maintained:			65.0 Â°C / 149.0 Â°F		66 Â°C / 150.8 Â°F
8.28.1	Minimum temperature cargo can be loaded / maintained:					
Inert Gas and Crude Oil Washing						
8.29	Is an Inert Gas System (IGS) fitted / operational?			Yes / Yes		
8.29.1	Is a Crude Oil Washing (COW) installation fitted / operational?			Yes / Yes		
8.30	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:			Flue Gas		
Cargo Pumps						
8.31	How many cargo pumps can be run simultaneously at full capacity:					3
8.32	Pumps:	No.	Type	Capacity		At What Head (sg=1.0)
	Cargo Pumps:	3	Centrifugal	3000 M3/HR		130 Meters 130 Meters 130 Meters
	Cargo Eductors:	2	Other	300 m3/hr		25 m
	Stripping:	1	Reciprocating	100 m3/hr		130 m
8.33	Is at least one emergency portable cargo pump provided?			No		
9.	**MOORING**					
9.1	Wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	8	34.00 mm	Zinc-plating Wire rope	220.00 m	83.40 MT
	Main deck fwd:	2	34.00 mm	Zinc-plating Wire rope	220.00 m	83.40 MT
	Main deck aft:	2	34.00 mm	Zinc-plating Wire rope	220.00 m	83.40 MT
	Poop deck:	6	34.00 mm	Zinc-plating Wire rope	220.00 m	83.40 MT
9.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	8	72 mm	8 strand PP + Poly	11.00 m	116 MT
	Main deck fwd:	2	72 mm	8 strand PP + Poly	11.00 m	116 MT
	Main deck aft:	2	72 mm	8 strand PP	11.00 m	116 MT
	Poop deck:	6	72 mm	8 strand PP + Poly	11.00 m	116 MT
9.3	Ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength

	Forecastle:		mm		m	MT
	Main deck fwd:		mm		m	MT
	Main deck aft:		mm		m	MT
	Poop deck:		mm		m	MT
9.4	Other lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	2	80 mm	PP	220.00 m	132 MT
	Main deck fwd:	2	48 mm	PP/PE mix	220.00 m	46 MT
	Main deck aft:	2	48 mm	PP/PE mix	220.00 m	46 MT
	Poop deck:	1	80 mm	PP	220.00 m	125 MT
9.5	Winches	No.	No. Drums	Motive Power	Brake Capacity	Type of Brake
	Forecastle:	4	Double Drums	Hydraulic	45.20 MT	Manual
	Main deck fwd:	1	Double Drums	Hydraulic	45.20 MT	Manual
	Main deck aft:	1	Double Drums	Hydraulic	45.20 MT	Manual
	Poop deck:	3	Double Drums	Hydraulic	45.20 MT	Manual
9.6	Bitts, closed chocks/fairleads		No. Bitts	SWL Bitts	No. Closed Chocks	SWL Closed Chocks
	Forecastle:		6	46 MT	14	103 MT
	Main deck fwd:		4	46 MT	8	103 MT
	Main deck aft:		4	46 MT	8	103 MT
	Poop deck:		4	46 MT	16	103 MT
Anchors/Emergency Towing System						
9.7	Number of shackles on port / starboard cable:				13 / 13	
9.8	Type / SWL of Emergency Towing system forward:				Chain and stopperl	250 MT
9.9	Type / SWL of Emergency Towing system aft:				Shanghai ETA Co Ltd YT 2000	200 MT
9.10.1	What is size of closed chock and/or fairleads of enclosed type on stern:					600mm x 350mm
Escort Tug						
9.10.2	What is SWL of closed chock and/or fairleads of enclosed type on stern:					200.00 MT
9.11	What is SWL of bollard on poop deck suitable for escort tug:					200.00 MT
Lifting Equipment/Gangway						
9.12	Derrick / Crane description (Number, SWL and location):				Derricks: 0.00 Tonnes, Cranes: 2 x 15.00 Tonnes Port and Starboard midships	
9.13	Accommodation ladder direction:					Aft
	Does vessel have a portable gangway? If yes, state length:				Yes	18.30 m
Single Point Mooring (SPM) Equipment						
9.14	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)'?				Yes	
9.15	If fitted, how many chain stoppers:				2	
9.16	State type / SWL of chain stopper(s):				Chafting chain Gate III - tongue type	250.00 MT
9.17	What is the maximum size chain diameter the bow stopper(s) can handle:					76.00 mm
9.18	Distance between the bow fairlead and chain stopper/bracket:					3.60 m
9.19	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:				Yes	
10.	**PROPULSION**					
10.1	Speed				Maximum	Economical
	Ballast speed:				Kts (WSNP)	Kts (WSNP)
	Laden speed:				Kts (WSNP)	Kts (WSNP)
10.2	What type of fuel is used for main propulsion / generating plant:					IFO 380 - heavy fuel

10.3	Type / Capacity of bunker tanks:		Fuel Oil: 3,040.70 m3 Diesel Oil: 876.20 m3 Gas Oil: 0 m3	
10.4	Is vessel fitted with fixed or controllable pitch propeller(s):		Fixed	
10.5	Engines	No	Capacity	Make/Type
	Main engine:	1	15,260 Kw	Sulzer 7RT-FLEX-58T-B
	Aux engine:	3	834 Kw	Man B&W ZJMD 6L23/30H
	Power packs:	N/A	m3/hr	N/A
	Boilers:	2	25.00 MT/Hr	Aalborg, AQ18 25000kg/hr
Bow/Stern Thruster				
10.6	What is brake horse power of bow thruster (if fitted):		No, bhp	
10.7	What is brake horse power of stern thruster (if fitted):		No, bhp	
Emissions				
10.8	Main engine IMO NOx emission standard:		Tier I	
10.9	Energy Efficiency Design Index (EEDI) rating number:			
11.	**SHIP TO SHIP TRANSFER**			
11.1	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum, Chemicals or Liquified Gas, as applicable)?		Yes	
11.2	What is maximum outreach of cranes / derricks outboard of the ship's side:		7.00 m	
11.3	Date/place of last STS operation:		TBA	
12.	**RECENT OPERATIONAL HISTORY**			
12.1	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):			
12.2	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, Repair: No, Collision: No, N/A	
12.3	Date and place of last Port State Control inspection:		Jul 04, 2023 / Fujairah -Fott	
12.4	Any outstanding deficiencies as reported by any Port State Control? If yes, provide details:		No N/A	
12.5	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.*		Contact owner for details.	
12.6	Date / place of last SIRE inspection:		/ As Per Recap	
12.7	Additional information relating to features of the ship or operational characteristics:			