

MAIN PARTICULARS MV "FWN PERFORMER"



SHIPS NAME	FWN Performer
NATIONALITY	The Netherlands
CALLSIGN	P.B.R.D.
PORT OF REGISTRY	Rotterdam
SHIPS TYPE	General dry cargo
REGISTERED OWNER	Rederij FWN Performer B.V. Rozenburglaan 9, 9727 DL Groningen, The Netherlands
MANAGERS	ForestWave Navigation B.V. Rozenburglaan 9, 9727 DL Groningen, The Netherlands
COMMERCIAL MANAGERS	Schulte & Bruns Nederland BV Rozenburglaan 9, 9727 DL Groningen, The Netherlands
BUILDERS	Ferus Smit Leer GmbH, Leer, Germany
YARD NUMBER	433
KEEL LAID	December 14th 2015
LAUNCHED	October 14th 2016
DATE & PLACE OF DELIVERY	January 9th 2017 / Eemshaven
IMO NUMBER	9770701
OFFICIAL NUMBER	24414Z2017
MMSI NUMBER	244010945
VSAT PHONE	+49 421 517 219 2182 (Bridge) +49 421 517 219 2181 (Captain)
IRIDIUM PHONE	+881 677 772 842 (Bridge) +881 677 772 841 (Captain)
CELLPHONE	+31625052011
EMAIL	master@performerdp.com bridge@performerdp.com ecr@performerdp.com
INMARSAT - C	424401450 / 424401451 (.inmc@SkyFile-C.com)
AAIC CODE	DP 03 France Telecom
CLASSIFICATION	Bureau Veritas; general cargo ship/container ship/occasional dry cargo in bulk/ open-top/unrestricted navigation. AUT_UMS, DYNAPOS AM/AT-R, GREEN PASSPORT, INWATERSURVEY
IMO DP CLASS	DP 2
LENGTH OVER ALL	124.67 mtr
LENGTH PERPENDICULARS	119.22 mtr
BEAM MOULDED	18.00 mtr
DEPTH	10.70 mtr
DRAUGHT SUMMER	7.872 mtr
DRAUGHT OPEN-TOP	6.013 mtr
DEADWEIGHT SUMMER	10624 mT
DEADWEIGHT OPEN-TOP	6868.5 mT
DISPLACEMENT SUMMER	13939.3 mT
DISPLACEMENT OPEN-TOP	10183.5 mT
GROSS TONNAGE (ITC '69)	6740
NETT TONNAGE (ITC '69)	3423
GROSS TONNAGE (SUEZ CANAL)	5873.1
NETT TONNAGE (SUEZ CANAL)	6362.86
NETT TONNAGE (PANAMA CANAL)	5717
LIGHT SHIP	3315 mT (tweendecks 329.5 mT not included)
HOLD CAPACITY	12151.798 m3 / 429110 cft (tweendecks 734.467 m3 not included)
HOLD DIMENSIONS (LxBxH)	Lowerhold 79.04m x 13.50m x 5.36m / Upper 90.74 x 13.50m x 4.64m
CONTAINER CAPACITY	Hold 165 TEU / 75 TEU, Deck 271 TEU / 121 FEU, <u>Total 436 TEU / 196 FEU</u>
FUEL CAPACITY MGO	763,9 m3
POTABLE WATER	64.979 m3
BALLAST WATER	4304.587 m3
MAIN ENGINES	2 x MaK 8M25C rated output 2666 kW at 750 RPM
AZIMUTH THRUSTERS	2 x Schottel SRP4000 CPP, rated power 2100 kW at 227 RPM direct engine driven
BOWTHRUSTERS	3 x Schottel STT5 transverse tunnel thrusters, rated power 1200 kW at 212 RPM
ANCHORS	2 x HHP POOL-M fully balanced bow anchors 3040 kg, 9.5 shackles each.
HATCH COVER SYSTEM	Pontoon type steel hatchcovers (14 x), permissible load 2.4 t/m2. Container lineload TEU 35 mT, FEU 54 mT.
TWEENDECK	Pontoon type steel tweendecks (15 x), permissible load 3.5 t/m2.
TANKTOP	Permissible load uniform 15 t/m2, non-uniform 20 t/m2. Container stackload TEU 50 mT, FEU 50 mT.
CARGO HANDLING GEAR	2 x Coops & Nieborg electric/hydraulic Single Turning Cranes SWL 85 mT at 18 mtr / SWL 65 mT at 22 mtr / SWL 50 mT at 28 mtr.
BALLAST WATER TREATMENT	Oceanguard HMT-450 , treatment capacity 450m3/h

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PERFORMANCE

MAX SPEED	13,0 Kts (app)	18,6 MGO	Tonnes
SERVICE SPEED	12,0 Kts (app)	15,0 MGO	Tonnes
STANDBY (MAIN ENGINES SECURED)	1,0 Tonnes		
APPROX. TOWING/WORKING FUEL CONSUMP.			
ENGINE POWER	100%		
TYPE AND GRADE OF FUEL USED	as per ISO 8217 - latest edition, DMA or DMX only		

DISCHARGE RATE

CARGO FUEL MAX (M3)	7 m3 per hour / hight of hose 5 meters max.
DRILL WATER MAX (M3)	Nil
POTABLE WATER (M3)	Nil
DRY BULK (CU.M)	Nil
LIQUID MUD (CU.M)	Nil
STATE TYPE OF RECIRCULATION SYSTEM	Nil
CARGO DECK AREA (M2)	1224 m2 Weatherdeck 1224 m2 Tweendeck 1066 m2 Lower Hold
LENGTH (M) BREADTH (M)	90,74 X 13,5 Weatherdeck 90,74 X 13,5 Tweendeck 79,00 X 13,5 Lower Hold
HEAVY WEIGHT BRINE (CU.M)	Nil

MACHINERY

BHP MAIN ENGINES	2 X 2660 KW
ENGINE BUILDER	MAK
NUMBER OF ENGINES AND TYPE	2 X 8M25C
GENERATORS	1 X MAK 6M25E 2100 KW / 2 X VOLVO PENTA 400 KW
STABILISERS	Nil
BOW THRUSTER	3 X Schottel STT5 1200 KW
STERN TRHUSTER	Nil
PROPELLORS/RUDDERS	AZIMUTH: 2 X Schottel SPR 4000 2100
NUMBER AND PRESSURE RATING OF BULK COMPRESSORS	Nil
FUEL OIL MONITORING SYSTEM	Eefting Energy

RADIO AND NAVIGATION EQUIPMENT

SINGLE SIDE BAND	1 X MF / HF - Sailor - 6301
VHF	3 X VHF - Sailor/ 3 X SP3520 Sailor Portable / 10 UHF Kenwood
SATCOM	2 X Inmarsat-C Sailor 6006/ 1 X Iridium GoChat/ 1 X Vsat
ELECTRONIC NAVIGATION EQUIPMENT	2 X ECDIS Pilot Sam Electronics NacosPlatinum
GYRO	3 X Gyro - Raytheon Anshutz Type 110-223
RADAR	2 X Radars Sam Electronics NacosPlatinum Multifunction Display
AUTOPILOT	2 X Sam Trackpilot Platinum "Track Control"
DEPTH SOUNDER	1 X Echosounder - Sam Electronics - NES 4610

FIRE FIGHTING EQUIPEMNT

CLASS (FF1, FF2, FF3, OTHER)	Nil
FIXED	CO2/ Water mist / Sprinkler
PORTABLE	Fire extinguishers: CO@/ DP/ Foam Applicator

ACCOMONDATION

GALLEY			
FREEZER SPACE (M3)	3 X 0,255 m3; 2 X 0,321 m3		
COOLER (M3)	3 X 0,354 m3		

ADDITIONAL EQUIPMENT

MOORING EQUIPMENT	2 x C-Nautical Mooring Winches with One Warping Head 2 x C-Nautical Combined Anchor Mooring Winches with Two Warping Heads 2 X Mooring Remote Wireless Control - HBC Radiomatic Kongsberg K-Pos DP 21 / Independent C-Joy
DP	
STANDBY/SURVIVOR CERTIFICATE	No

v 2.0 11.05.2023

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