

GENERAL

Type:	Multipurpose Vessel
Building year:	2012
Classification:	Bureau Veritas Hull Mch Tug
Flag:	UK
MMSI n°:	235090599
IMO n°:	9639983
Call sign:	2FEP6
DP:	0

DIMENSIONS

Length O.A. (m):	26
Beam O.A. (m):	12.97
Draft min. (m):	3.5
Bollard pull (T):	53
Clear deck area (m2):	180
Cargo deck load (T/m2):	10



UOE EARL

DETAILED SPECIFICATIONS



CAPACITIES

Fuel capacity (m3):	120
Fresh water (m3):	51
Sewage tank capacity (m3):	7.3
Dirty oil tank (m3):	3.6

CONTROL & NAVIGATION

Sounder:	2 x JMA 5208
Autopilot:	Alphatron Multicourse
DGPS:	2 x JRC JLR 7800
DP System:	Navis JP3000

POWER SUPPLY

Generator set:	2 x Caterpillar C04.4 107 kVA each
Hydraulic generator:	Caterpillar C32 TTA 970kW at 1800 rpm

ACCOMMODATION

POB:	8
Cabins:	4

MACHINERY

Main engine:	2x Caterpillar 3512 BTA
Cruising speed (kts):	10.6
Main thrusters:	2 x fixed pitch props in nozzles 2400mm
Bow thruster:	2 x Kalkman 257kw in pushbows

DECK MACHINERY

Hydraulic crane FWD:	Effer 200 000 4s, 10.5T @ 16m
Hydraulic crane AFT:	Effer 200 000 4s, 10.5T @ 16m
Towing winch (T):	50T pull, 125T brake, 700m x 48mm
Mooring winch (T):	4 x 13T pull 200m x 22mm + 19mm ground chain

COMMUNICATION

VHF:	2 x sailor RT 6222 / DSC
AIS:	JRC JHS 182 Class A
VSAT:	Intellian l6p

