The 'Effy.D' is a 20m x 9m versatile highly manoeuvrable, twin propulsion, Multicat type workboat. The wheelhouse and deck equipment has been situated as far aft as possible to provide a clear and unobstructed working area. There is an Effer 80 t/m Knuckle boom crane positioned on the bow with a lifting of 6300kgs @ 11.5m. The vessel has a deck carrying capacity of 60t with a Bezemer 50t@0-15m/min deck winch with 150m wire. Towing bollards situated at the stern. The vessel is fitted with a bow roller with push knees and as an option can be fitted with a stern 'A' Frame & Sweepbeam/plough box 9m x 1.2m, capacity 12.7t. The vessel has 8no fuel tanks, capacity of 136m3 with a transfer rate 100m3/hr.

**Vessel Capabilities:**

- Towing of Barges and Jack-up Platforms
- Jetty Repair, Maintenance & Construction
- Buoy & Mooring Deployment/Tending
- Dredging & Support Services
- Load Transportation
- Dive Support
- Sea/Flood Defence Work
- Civil Engineering/Construction Support
- Plough & Bed leveling
- Site Investigation Work
- River & Shallow water work
- Renewable Energy Project Support
- Survey & Inspection

**Tel:** 07580932427 - 24 Hours (01639) 890075

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Company No: 8142732 - V.A.T. Reg No: 138912203
MULTICAT VESSEL 'EFFY.D.' (Specifications)

VEssel NAME:  'EFFY.D.'
TYPE:  Multicat- Multi Role Vessel
BUILDER:  IHC Deltawerf - Netherlands
DESIGN:  Steel Single Hull
DATE OF BUILD:  1982 (Re-fit 2016)
YARD No:  643
OFFICIAL No:  921950
IMO No:  8976140
PORT OF REGISTRY:  Port Talbot
CALL SIGN:  2JLS8  Two-Juliett-Lima-Sierra-Eight
MMSI No:  235116983
LENGTH:  20.44m
BEAM:  9.2m - 9.6m (Inc Fendering)
DRAFT:  2.1m Aft 1.2m Fwd
DWT:  81t (Transport Weight: 201t)
GT/NT:  121.41 / 69.47t
DECK LOAD:  5T/m2
CRUISE SPEED:  8kn
MAX SPEED:  9kn
BOLLARD PULL:  12t
MAIN ENGINE'S:  2no 500hp GM Detroit 12V71
TOTAL POWER:  1000 Bhp
FUEL CAPACITY:  136,000 Ltrs
FUEL CONSUMPTION:  160ltr/hr
RANGE:  6,000nm
GENERATORS:  1no- 22kva/ 1no- 103kva
WINCHES:  Bezemter 50t@0.15m/min.150mx52mm Wire
CRANES:  1no Fwd - 80t/m - Effer 80000/3SL
ACCOMODATION:  
GALLEY - w/c-SHOWER.

FUEL TANKS:  4no 18m3 plus 4no 15.9m3
FUEL TRANSFER:  100m3/hr - 1.5 bar
FRESH WATER TANKS:  2no 13m3 & 1no 16.5m3
FRESH WATER PUMP:  25m3/hr - 1.5 bar
FRESH WATER CAPACITY:  40,000 Ltrs
A' FRAME;  Stern A frame
PLOUGH:  9m x 1.2m. (12.4t empty 25.1t filled)

CERTIFICATION/CLASS:  SCV2 - Category 3  Unique No:  M16WB0202961

JDM/2016
MULTICAT VESSEL: ‘EFFY.D’ (Sweepbeam)