



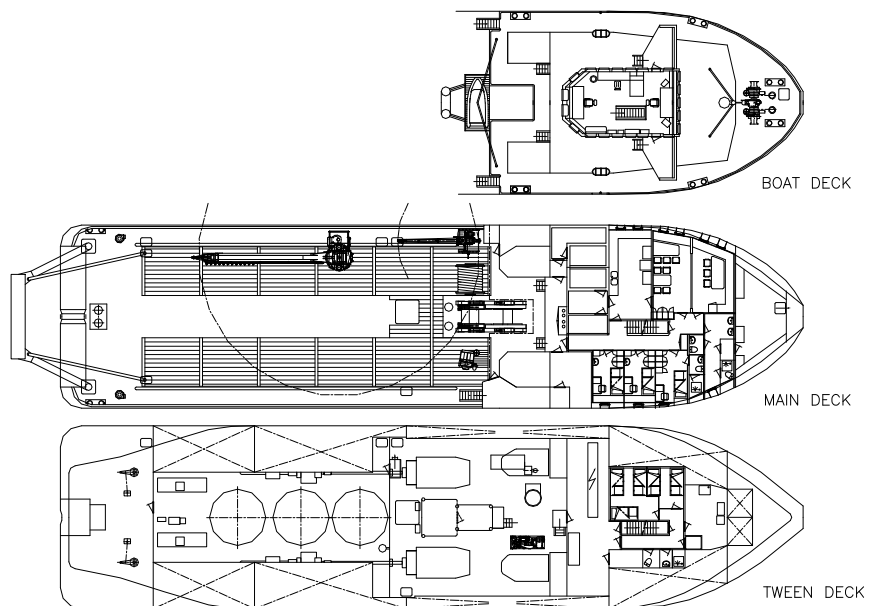
# AILETTE

Oil recovery anchor handling tug supply vessels  
 64 Metric ton bollard pull  
 85 Metric ton line pull winch



This vessel is an Ulstein design and offer the charterers a great versatility to meet all the requirements of the offshore industry.

This anchor handling tug supply vessel have a full-skimming capability using the French Navy equipment TRANSREC 250, sweeping arm, and have a large recovered oil holding capacity (500 m3). It is fitted with a Fi-Fi system and a waterfall double drum hydraulic winch.



ANCHOR HANDLING TUG SUPPLY VESSEL

## REGISTRATION

Vessel Name: **AILETTE**  
 Type: **AHTS ULSTEIN UT 711**  
 Year: **1982**  
 Owner: **Bourbon Offshore**

Builder: **Construction Mécaniques de Normandie (France)**  
 Class: **BUREAU VERITAS. 1 3/3 E, + Supply vessel, oil recovery ship, deep sea, DP1 MA-TA, + MACH.**  
 Flag: **FRENCH**

Updated: 30-06-2009





### MAIN PARTICULARS

#### DIMENSIONS

Length overall:.....53.00 m  
 Breadth moulded:.....13.00 m  
 Depth:.....6.75 m  
 Draft:.....4.50 m  
 Deadweight:.....1,002 t  
 Bollard pull:.....64 mt  
 Gross tonnage:.....1,000  
 Net tonnage:.....363

#### CAPACITIES

Deck area:.....( 26 x 10 m ) 260 m2 at 5.0 t/m2  
 Deck cargo:.....480 t  
 Fuel oil:.....796 m3  
 Fresh water / Drill water:.....765 m3  
 FO/ORO tanks:.....500 m3  
 Dry bulk/Cement:.....135 m3  
 Dispersant:.....20 m3.  
 Foam:.....10 m3.

#### DELIVERY RATES

Fuel oil:.....150 m3/h at 6 bars  
 Fresh water / Drill water:.....2 x 150 m3/h at 6 bars  
 .....100 m3/h at 6 bars  
 Liquid mud:.....120 m3/h at 5 bars  
 Dry Bulk/Cement:.....2 x 660 m3/h at 5.6 bars  
 FO/ORO tanks:.....2 x 150 m3/h

#### ACCOMMODATIONS

Accommodations for:.....22 pers  
 Single cabins:.....8  
 2 man cabins:.....2  
 4 man cabins:.....1  
 Mess / day rooms, laundry, galley, stores, office.  
 Fully air conditioned.

### MACHINERY / PERFORMANCE

#### PROPULSION - MACHINERY

Main engines:.....2 x 1,970 kW  
 Propellers:.....2 type CCP  
 Bow thruster:.....375 Kw  
 Shaft generators:.....2 x 500 kVA  
 Auxiliary generators:.....2 x 185 kVA  
 Emergency generator:.....65 kW

#### SPEED / CONSUMPTION

Maximum speed (100%):.....22 m3/day at 14.5 knots  
 Service speed (80%):.....14 m3/day at 12 knots

### EQUIPMENT & ELECTRONICS

#### DECK EQUIPMENT

Main winch: 1 double drum waterfall hydraulic winch, Brattvaag type SL 85 W/2 t.  
 Rated pull:.....85 t  
 Brake holding load:.....150 t  
 Drum capacity:.....800 m of 2 " wire  
 Stern roller:.....250 mt SWL  
 Towing pins:.....2  
 Shark jaws:.....1  
 Tugger:.....1 x 5 t  
 Capstans:.....2 x 5 t  
 Deck provisions crane:.....23 t at 7 m/4 t at 20 m.

#### SAFETY EQUIPMENT

Life saving arrangement:  
 - 1 x 10 Pers semi-rigid Zodiac with 80 hp outboard engine.  
 - 1 x 6 Pers Zodiac with 25 hp outboard engine,  
 - Inflatable life rafts with equipment, 2 x 12 Pers.  
 - Lifebuoys, life Jackets.

Fi-Fi system:.....1 pump of 600 m3/h.  
 .....2 monitors 300 m3/h.

#### ELECTRONICS

##### - NAVIGATION

2 radars  
 2 gyrocompasses  
 1 magnetic compass  
 1 digital echo-sounder  
 1 speed log  
 1 autopilot system  
 1 GPS (1 DGPS)

##### - COMMUNICATION

1 radio system compliant with GMDSS A3  
 2 VHF

*All particulars believed to be correct but not guaranteed*