



## DSV ALCATRAS

### GENERAL

|                  |  |
|------------------|--|
| Register #:      | TC 5683 / 8730716  |
| Delivery Date:   | 1989 K. EREĞLİ   |
| Basic Functions: | Anchor handling, Dredger Service, Supply, Survey, Dive support |
| Classification:  |  |
| Flag:            | Turkish  |

### DIMENSIONS

|                   |         |
|-------------------|---------|
| Length OA:        | 35,78 m |
| Beam OA:          | 8,6 m   |
| Deap at Sides:    | 2,60 m  |
| Draught (Approx): | 1,85 m  |

### TANK CAPACITIES

|              |                     |
|--------------|---------------------|
| Diesel Oil:  | 14.0 m <sup>3</sup> |
| Fresh Water: | 25.0 m <sup>3</sup> |
| Sewage:      | 4.0 m <sup>3</sup>  |
| Dirty Oil:   | 0.5 m <sup>3</sup>  |

### PERFORMANCES

|               |          |
|---------------|----------|
| Bollard Pull: | 8,0 ton  |
| Speed:        | 11 knots |

### PROPULSION SYSTEM

|               |  |
|---------------|--|
| Main Engines: | DEAWOO 710 HP V222 TIH<br>CATERPILLAR 250 BHP 3208 |
| Total Power:  | 960 BHP  |
| Gear Boxes:   | 3,5/1  |
| Propulsion:   | 2 x fixed pitch propellers                         |

### AUXILIARY EQUIPMENTS

|                |   |
|----------------|---|
| Generator Set: | 1 x 107 kVA VOLVO PENTA<br>1 x 70 kVA DAEWOO DIZEL<br>1 x 30 kVA AKSA DIZEL |
|----------------|---|

### DECK LAY-OUT

|                |  |
|----------------|--|
| Deck Crane:    | KM 900 T 3 90 tm<br>ARAS HYDRAULIC SWL 2,5 TON |
| Bow Roller:    | 2 m width , Ø 800 mm                           |
| Anchor Winch:  | Aras hydraulic                                 |
| Deck Winch:    | SINGLE WIRE 15T                                |
| Capstan Winch: | Aras hydraulic 1T                              |

### ACCOMMODATION

Sanitary Facility and comfortable heated and air-conditioned wheelhouse  
3 Person Capacity for 3 x master cabin, 6 Persons for 2 cabins  
total 9 persons

### NAUTICAL AND COMMUNICATION EQUIPMENT

|                   |                                 |
|-------------------|---------------------------------|
| Radar System:     | 2 x Samyung                     |
| Compass:          | Samyung                         |
| Echosounder/ GPS: | Samyung 2x Echosounder / 1x GPS |
| Intercom:         | Samyung                         |
| VHF:              | 2x Samyung                      |

