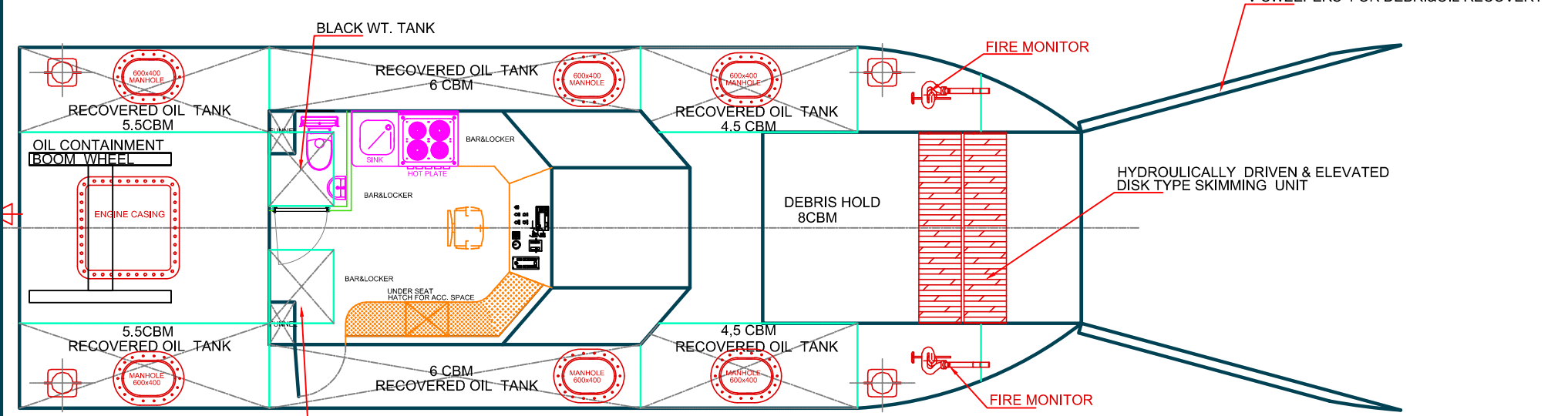
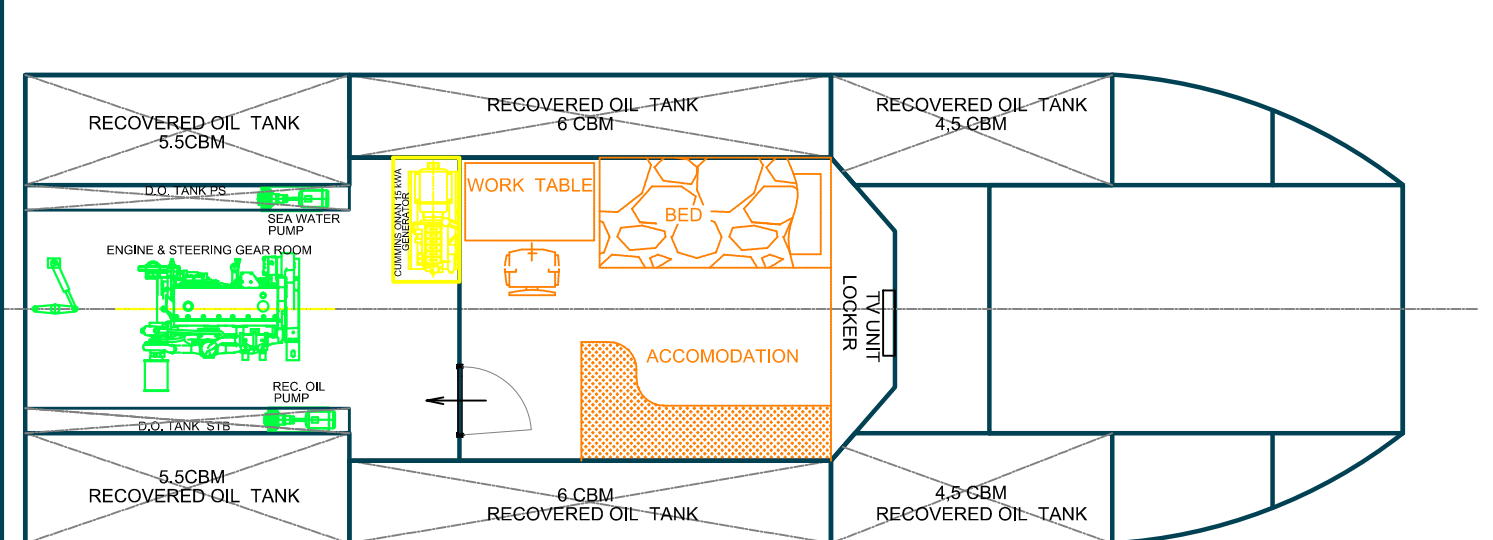


st 0 st 1 st 2 st 3 st 4 st 5 st 6 st 7 st 8 st 9 st 10 st 11 st 12 st 13 st 14 st 15 st 16 st 17 st 18 st 19 st 20 st 21 st 22 st 23 st 24 st 25 st 26



st 0 st 1 st 2 st 3 st 4 st 5 st 6 st 7 st 8 st 9 st 10 st 11 st 12 st 13 st 14 st 15 st 16 st 17 st 18 st 19 st 20 st 21 st 22 st 23 st 24 st 25 st 26



st 0 st 1 st 2 st 3 st 4 st 5 st 6 st 7 st 8 st 9 st 10 st 11 st 12 st 13 st 14 st 15 st 16 st 17 st 18 st 19 st 20 st 21 st 22 st 23 st 24 st 25 st 26



**MAIN PARTICULARS**

LOA :12.5m
B :4.25 m
T :2 m
D :1 m LOADED (DISPLACEMENT 45 TON) m
D :0.5m LIGHTSHIP (DISPLACEMENT 15 TON) m
V :10 KNOT MAX SPEED LOADED
V :2-3 KNOT SERVICE SPEED
FRAME SPACING 600 mm
<b>SHORT SPESIFICATION:</b>
TYPE : OIL SPILL& DEBRIS COLLECTION VESSEL
GENERATOR CUMMNIS-ONAN MDKB-R 15 KWA 1 PIECE
HYDROULIC SYSTEM PUMPS DRIVEN BY MAIN ENGINE
HULL: ALUMINIUM
HULL MATERIAL H111 -H321 ALMG 4.5 WEIGHT 7 MT APPROX.
DEBRIS HOLD CAPACITY : 8 CBM
OILS-PILL CAPACITY 40 CBM PER HOUR.
OIL-SPILL SPEED 2-3 KNOT
OIL-BOOM REEL CAPACITY 100m
FIRE MONITOR OPERATION CAP. 15m
METHOD OF OIL RECOVERY :VACUUM
SKIMMER DRIVEN BY ENGINE DRIVEN HYDRIOLIC PUMP

**TANK CAPACITIES**

RECOVERED OIL TANK CAPACITY : 32 CBM
DEBRIS HOLD CAPACITY : 20 CBM
DIESEL OIL TANK CAPACITY : 0.35cbm x 2 ps/stb
SEWAGE TANK CAPACITY : 0.4 cbm PS
FRESH WATER TANK CAPACITY: 0.4 cbm STB.

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PROJECT NAME **12,5 M ALUMINIUM ANTI POLLTION VESSEL**

SHIP NAME	SHIP TYPE		
DESIGN ILKER ERTUGRUL AKKAN	SIGNATURE:	SCALE	CLASS
CONTROL ILKER ERTUGRUL AKKAN	PROJECT NR	PAPER SIZE	HULL NO
CAD ILKER ERTUGRUL AKKAN	DATE: 31.07.2010		