CHAMBON
COMPAGNIE MARITIME

TECHNICAL SPECIFICATION SHEET

VESSEL NAME	CHAMBON SUROIT	TYPE:ASD

① GENERAL IDENTIFICATION

Shipyard	*UZMAR SHIPBUILDING - TURQUIE*	**Flag**	*French*
Year of delivery	*2008*	**Classification**	*BV ✠ Hull ✠ Mach - Fire Fighting - water spraying*
Navigation category	*3 émes*	**IMO / Call Sign**	*9422184*
MMSI	*228 283 600*	**Contact / Phone**	*04 96 11 11 55*

② MAIN DIMENSIONS

Length overall	*30,25 m*	**Beam overall**	*11 m*
Max draft	*5,00 m*	**Depth (moulded)**	*4,25 m*
Gross tonnage	*409 GT*	**Net tonnage**	*122 NT*
Displacement	*696,2 tonnes*	**Deadweight**	*-*

③ PROPULSION & PERFORMANCES

Main engines	*CATERPILLAR - 3516 B - Nbr 2*	**Total power**	*3600 Kw / 4827 bhp*
Propellers / Thrusters	*AQUA MASTER US 205/3305 CP - Nbr 2 - Ø Hélices 2,4 m*	**Max / Eco speed**	*12,5 nœuds / 8 nœuds*
Bollard pull (fwd)	*62 tonnes*	**Bollard pull (aft)**	*-*
Towing capacity	*-*	**Endurance**	*Variable*

④ GENERATOR SETS

Make / Type	*2× Cummins 6 BT 5.9 DM*	**Unit output**	*101 KVA*
Voltage / Frequency	*400 V / 50 Hz]*	**Alternator**	*LEROY SOMMER*
Other auxiliaries	*compresseurs, traitement biologique*		

⑤ DECK EQUIPMENT & TOWING

Forward winch	*Kraaijeveld KAS-30-H-TR-20,5D/20,5D - SWL 120 t*	**Aft winch**	*Kraaijeveld KAS-20-H-TR/TR - SWL 120 t*
Towing hook	*MAMPAEY DCX.162.065.132 - SWL 65 tonnes*	**Slings / Wires**	*Ø 52 mm - 400 m*
Crane / Davit	*N/A*	**Deck working area**	*environ 67 m²*
Oil boom	*N/A*	**Other equipment**	*stern roller*

⑥ FIRE FIGHTING – FiFi

FiFi class	*FiFi 1*	**Fire pumps**	*2 x Standard SDS 250/600 - 1200 m3/h*
Monitors / Cannons	*2 x 1200 m3/h - SKUM FJM 200*	**Foam capacity**	*7,853 m3*

⑦ TANKS & CAPACITIES

Fuel oil	*235 m3*	**Fresh water**	*28,7 m3*
Lube oil	*2000 litres*	**Black water**	*3300 Litres*

⑧ NAVIGATION & COMMUNICATION

VHF	*SAILOR RT 5022 x 2*	**SSB / MF-HF**	*SAILOR HC4500+HT4610*
Radar	*Furuno - FAR 1523*	**GPS / GPS Plotter**	*NSR - NGR 3000*
Echo sounder	*JMC - F1000*	**Autopilot**	*ANSCHUTZ - Nautopilot NP60*
AIS	*SAILOR UAIS 1900*	**GMDSS Area**	*A1 + A2*
Gyrocompass	*ANSCHUTZ - STD 22*	**Inmarsat C**	*N/A*

⑨ CREW & ACCOMMODATION

Officers	*3 persons*	**Total crew**	*4*
Single cabins	*2 cabins x 1 pers*	**Double cabins**	*2 cabins x 4 pers*
Total berths	*10 berths*	**Air conditioning**	*OUI*
Galley / Mess	*OUI*	**Shower / WC**	*OUI*

Compagnie Maritime CHAMBON | 17 La Canebière – 13001 Marseille | +33(0)4 96 11 11 55 | cmc@cmchambon.com