

MAINTENANCE SUPPORT VESSEL Q1048 PROJECT

Classification	BV 1 3/3 E ✕ Tug, Deep Sea ✕ MACH, Fire Fighting 1, water spray
LOA	48.0 m
Beam max.	13.0 m
Moulded depth	5.8 m
Draft	4.8 m
Deadweight	720 t
Main engines	2 x Wärtsila 9L20; 2 x 1620 kW
Propulsion	2 x CPP in nozzle
Side thruster	1 x Brunvoll; 5 t side thrust
Bollard pull	55 t
Fi-Fi system	2 x 1500 cub.m/h; 15 Bar; 2 x fire monitors; water + foam+ water spray
Towing winch	Wire rope 1100 m; breaking strength 125 t
Fuel oil	668 cub.m
Fresh water	276 cub.m
Speed	13.5 kn
Crew	13 + 12 survivors



**48m 4,000Bhp Maintenance Support Vessel
Harbour Trial of "Soll Tengiz"
Date : 16th April 2002**

Design is developed in cooperation with Blumarlin International (Singapore)