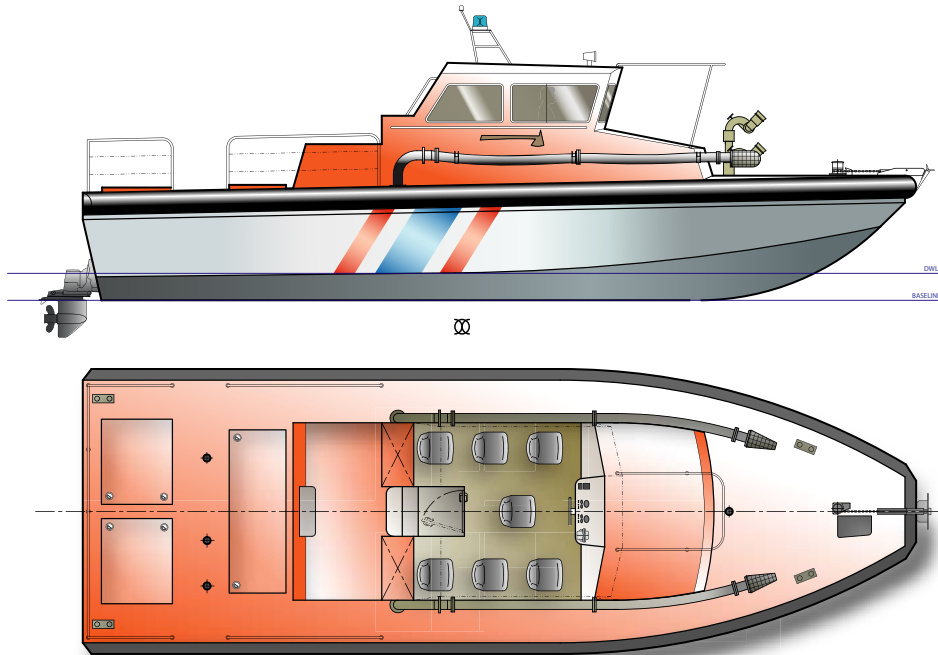


bruyn design  
marine design consultants



## 05-48 11.8m Fire Boat

The design is a basic monohedron with a soft entry fairing to a 13 degree deadrise body. A built in strake at the chine provides lift and deflects spray. The low deadrise ensures good static stability, maximum lift and shallow draft, all desirable characteristics to suit the boat's duty.

The 4" fire pump located in a separate pump room is driven by a 300hp diesel of the same series as the main engines for easy maintenance.

### PARTICULARS

Length Overall (HULL):	11.84 m
LWL:	10.3 m
Beam :	3.22 m
Design Draft:	.79 m
Fuel Capacity:	1100 litres
Performance:	32kts @ trials displ.
Propulsion:	Twin Cummins/Merc 4.2-330 / Bravo 2
Fire Pump:	4" Hale 60F (1000GPM @175 PSI)