



bruyn design
marine design consultants



03-38 18.3m High Speed Lobster Boat

The design is a hard chine surface piercing monohedron form with a very fine entry fairing to a 19 degree deadrise. A knuckle in the topsides allows increased flare and deflects any "green" water. This very high speed vessel also exhibits a very good ride at speed even in the rough conditions of the Southern WA coast due to the careful design of the forward part of the hull. The duty of the boat also requires good load carrying (120 lobster pots) and economy for the power installed.

The vessel is designed to USL Code 3C - Seagoing Fishing Vessel for use in all operational areas up to and including Restricted Offshore Operations.

PARTICULARS

Length Overall:	18.3 m
LWL:	16.55m
Beam (Max):	5.0 m
Draft:	0.72 m
Fuel Capacity:	4800 litres (Nom)
Performance:	45 kts (L/ship)
Propulsion:	Twin MAN 2840 LE403 1050 ps @2300rpm / ZF550 / HJ403