



bruyn design
marine design consultants



02-36 31m Luxury Charter Motor Yacht

This design is a hard chine planing hullform with a deep fine entry running to a 16.5 degree deadrise at midships and 7.5 degrees deadrise at the transom by a gentle 2 degree rise of keel. The vessel has excellent seakeeping, load carrying and can sprint to 24kts or can steam at 12kts for only 68 litres/hr. This combination of features addresses the requirements of a modern, high performance, offshore passage making commercial vessel.

The fitout is of motor yacht standard with six spacious double cabins with ensuites plus spacious lounge etc. The vessel is designed to USL Code 1B or to class with an IACS member Society.

PARTICULARS

Length Overall:	31.0 m
LWL:	28.0m
Beam (Max):	7.34 m
Beam (WL):	6.32
Draft:	1.665 m
Fuel Capacity:	18000 litres (Nom)
Freshwater:	4500 litres (Nom)
Performance:	24kts (Trials)
Complement:	4 Crew, 12Pax
Propulsion:	Twin CAT 3412E (1300bhp@2300rpm) / MG6449SC g/boxes