



## OVERVIEW

Building on the success of the popular and well proven CYGNUS CYFISH and CYCLONE hull designs, the CYGNUS TYPHOON is intended for use as a fast workboat with applications for passengers, chartering, commercial fishing, angling, survey, patrol and leisure use too. Great efforts have been made, particularly on the lay-up schedule, using special stitched cloths, to reduce the overall weight, and maximise performance. The foredeck and wheelhouse are cored constructions for strength, insulation and stiffness, built as an integral moulding to contribute further to weight reduction.

Many skippers find that the TYPHOON is much more gentle in a sea that a multi-hull, not slamming so violently when offshore, plus having greater buoyancy enabling it to carry a good load without excessive sinkage and loss of freeboard. Many commercial operators still prefer a single propulsion engine, with full protection for the propeller behind a full length keel and enclosed skeg/rudder.

The TYPHOONs 4m moulded beam, combined with the CYCLONE type over-developed chines, and width carried right below the waterline, provide high stability for this class of vessel, at rest or on the plane. Twin engines can also be fitted if required.

# TECHNICAL DATA FOR TYPHOON 38-46

## Dimensions

## Metric

Length Overall

11.6m-14.0m

Beam

4.0m

Draft

1.1m- 1.2

Air draft (Waterline to top of mast)

4.00 m

Displacement \*

6.5 tons – 8.5 tons

Berths (Depending engine weight/interior layout)

2- 4 or 6

## Performance

## Metric

Engine recommendation (Single)

150-1000HP

Engine recommendation (Twin)

150-1000HP

Top Speed Range

10 to 25 knots (depending on engine power)

Fuel consumption (25 knots)

Depends on engine

Maximum cruising range/time

Depends on engine