

JACK GUY

Vessel Data Sheet

1. General Information				
Vessel Name Jack Guy	MSA Number 126 970	MSA Class Passenger and Non-Passenger	Official Number NA	Home Port Whangarei
Owner North Tugz Ltd	Builder Circa Marine & Industrial Ltd Whangarei		Date of Build 2000	
Gross Tonnage	Register Tonnage	Register Length	Displacement Max 9.0 tonne	
Overall Length 12.6 m	Breadth OA 4.0 m	Depth (moulded)	Operational Draft 1.1 m	
N°./Type of Engines 2 x Caterpillar C7 engines 205 kW @ 2,400 rpm		Total Engine Power 410 kW	Propulsion 2 x Twin Disc MG5061A Gearboxes 2 x 4 blade propellers	
External Fire Fighting Capability NA			N°./Output of Generators 2 x Main engine driven 24 volt alternators	
Free Running Fuel Con 50 L/h @ 22 knots	Total Crew 2	N°. Berths Nil	N°. of Passengers 3	
Radios 2 x VHF	Call Sign ZMR 5749	N°. Liferafts 1 x 4 person	Height From bottom of Prop to top of Mast 6.45 m With Mast Removed 4.7 m	
N°./Capacity of Fresh Water Nil		N°./Capacity of Fuel Tanks 1 tank of 1,500 Litres		

2. Operating Criteria & Parameters	
Vessel Type & Use	Twin Propeller, Rigid Inflatable Pilot Boat
Operating Limits	Northland Inshore Waters and all Enclosed Waters within those limits.
Normal Operating Area	Whangarei Harbour
Max LSA provided for	5 Persons
Max fwd winch pull	NA
Length and breaking strain fwd tow line	NA
Maximum Bollard Pull	NA
Maximum speed	24 knots

3. Minimum Crew Qualifications	
Master	ILM
Deckhand	No certificate or qualification required