

KUPE



General Details

VESSEL TYPE	Harbour / Coastal Tug Lloyds 100A1 TUG LMC
YEAR BUILT/BUILDER	1970, WECO, Whangarei, New Zealand
REGISTRY	Wellington, New Zealand
CALLSIGN	ZMKO
MNZ NUMBER	MSA101556
GRT	304T
DISPLACEMENT (Departure)	547T
DEADWEIGHT	106.T

Dimensions

LOA (excluding Fenders)	31.83
BEAM	9.15m
DRAFT	5.0m

Performance

BOLLARD PULL	28T
SEA SPEED	12kts

Tank Capacities

FUEL CAPACITY	133,000litres
FRESH WATER CAPACITY	15,100litres
FIRE FIGHTING FOAM – AFFF	Nil
WASTE OIL AND BILGE WATER	1,790litres

KUPE

Machinery

MAIN ENGINES	2 x Ruston Paxman 6RK3CM 6 Cylinder 1007kW @ 900RPM
PROPELLERS	2 x Voith 28GII 185
GENERATORS	2 Cat D343 approx. 150kVA
GENERAL SERVICE PUMPS	Megator
SEWAGE TREATMENT	NA
OILY WATER SEPERATION	NA
ENGINEER ROOM FIRE PROTECTION	NA

Deck Equipment

TOWING WINCH	Rapp Hydema (fitted 2002) , Freewheel capable.
AFT TUGGER WINCH	MID (local) Hydraulic 3T
TOWING ARRANGEMENT	HARBOUR 180m x 88mm SSR1200 Main Line. 15m x 41mm Amsteel Blue Pennant OFFSHORE 550m x 42mm wire, 60m Nylon Stretcher, Various 42mm pennants
WINDLASS	Thomas Reid, 20HP Electric
ANCHORS/CABLE	2 x 460kg
TOWING HOOK	3 T
STAPLE	Fixed
DECK CRANE	Hiab 1165/1 1000kg @6.5m

Fire Fighting

TOTAL CAPACITY	13,500 Litre/min
PUMPS	1 Merryweather on Stbd Main Engine
MONITORS	2 x Manual
FOAM INDUCTION	NA

Accommodation/LSA Equip.

GENERAL	LSA and certificate for 12 persons
CABINS	3 x 4berth, 3 x 1berth,
LIFERAFTS	2 x 8 man

Workboat

HULL/MOTOR	NA
------------	----

Navigation and Communication

SSB RADIO	Icom
VHF RADIO	5 x 40 channel, 2 x Portable
RADAR	Furuno –1942 Mk2
GPS/PLOTTER	Seiwa
SOUNDER	Koden CVS 821
AUTOPILOT	NA
MAGNETIC COMPASS	

KUPE

Kupe was originally built for and owned by the Wellington harbours board, before becoming part of the Port Taranaki Fleet. She is an older well maintained and capable workhorse. Her main role is as a ship assist tug for harbour duties but is always available for coast towage and assistance as required.



KUPE

