



CHEON MA MARINE CO. LTD

**SHIP SALE & PURCHASE / MARINE CONSTRUCTION / SPARE PART**

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**3400PS Harbour Tug (1990)**

Built Year	October 1990, Japan
Navi. Area	Coastal
GRT	195Ton
LOAxBxD	31.23(34.7) X 9.0 X 3.98M(d:3.0m)
Main Engine	NIIGATA 6PA5L, 1700PS x 945RPM x 2Sets TTL 3,400PS
Aux. Engine	AC225V X 120KVA X 1200RPM AX 2Sets Yanmar 145PS X 1200RPM x 2Sets
Propeller	Niigata ZP X 2Sets
Bollard Pull	Ahead 48.7Ton, Astern 44.4Ton
Fifi System	Equipped
Towing Winch	2.5ton X 40m/min, 1.2ton X 80m/min
Speed	14.08knots (Max . 14.55knots)
F.O. Tank	63.98m3
F.W. Tank	25.08m3
Complement	13P (Crew 6p, Others 7p)