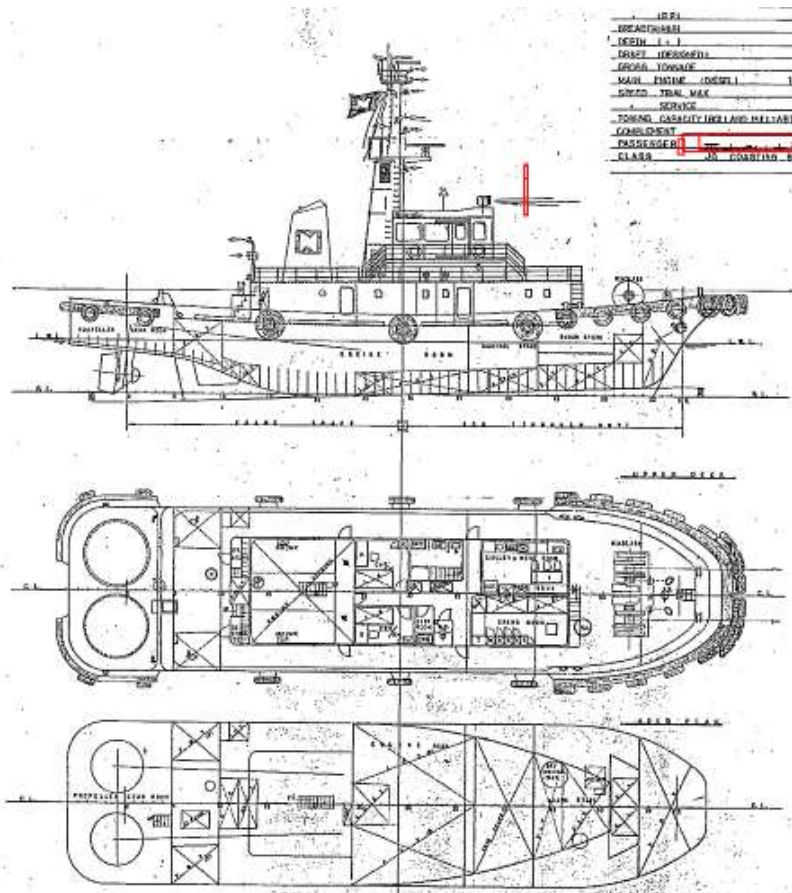


TUG BOAT (Z-Peller)



Our Project No(Ship Power) DMTB172(3,400PS)			Type of Vessel TUG BOAT (Z-Peller)		
Nationality			◇ Building History ◇		
Home Port			Builder	Japan	
Classification			Country	Japan	
Operation Range			Date of Launch	Nov. 1986	
Gross Ton	174.00 Ton				
Dimension of Vessel	Length O.A.	33.50m	Main Engine	Maker	NIIGATA 6PA5L
	B*D	8.50m x 3.57m	Z-Propeller	Power	1,700PS x 2sets
	Draft(Design)	2.70m	◇ Equipment ◇		
Max Speed			Bow	Towing Winch	
No of Crews				Brake Power	
Bollard Pull	Ahead			Towing Rope	

	Astern		Stern	Rope Reel	
				Towing Rope	