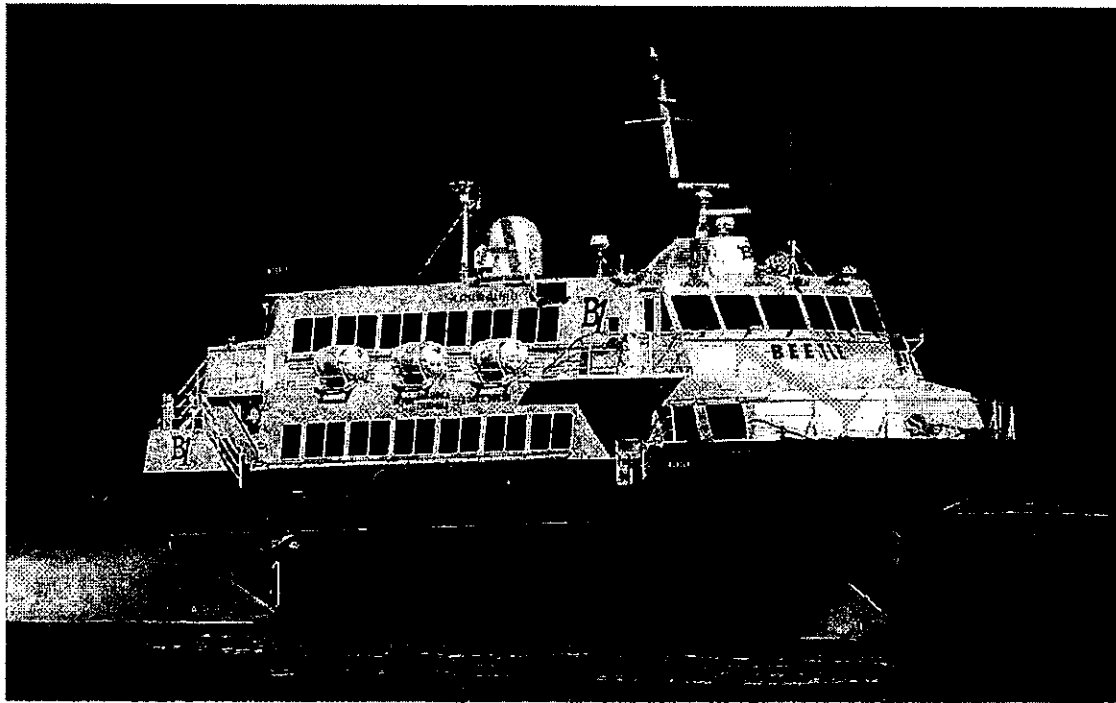


JR KYUSHU JET FERRY "BEETLE"



Craft Type	Monohull hydrofoil	
Ship Builder	Kawasaki Heavy Industries Ltd.	
Year Built	Beetle 1:1990 Beetle 2:1991	
Length overall	27.36 metres	
Length (Lpp)	23.99 metres	
Beam (moulded)	8.53 metres	
Draught, strut down	5.40 metres	
Draught, strut up	2.20 metres	
Depth, moulded	2.59 metres	
Decks	2	
Speed	43 knots (navigation speed)	
Main Engine	2 x Allison Gas Turbines 501-KF	
Waterjet	2 x Rockwell R10-0002	
Gearbox	2 x Cincinnati Gearing System RG10-0003-141	
Main System	440/115 volts 60Hz	
Generators	Beetle 1	2 x Kato Engineering (4P1-1000)
	Beetle 2	2 x Leroy Somer (LSAM44.3M6)
Generator Engines	Beetle 1	2 x Perking T6 · 354M
	Beetle 2	2 x Caterpillar C4.4
Capacity	191 passengers in total Economy class: 175 passengers Upper class: 16 passengers	
Class	JG	
Flag State	Japan	

