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Pure Car and Truck Carrier (PCTC) Suzuka Express

Flag Panama Port of registry Panama Built 2010 IMO N° 9448073 Class LR Builder Mitsubishi Heavy Industries, Shimoneseiki		Speed / Consumptions					
			Knots	HFO			
		Full speed	19.90	47.00			
		Eco speed	16.50	30.00			
		Super slow	13.00	16.70			
Machinery		Deadweight					
Main engine type Mitsubishi 8UEC50LS II		Scantling	9.22 m	15,154 mt			
Main engine output 127 rpm / 11,560 kW		Design	8.20 m	10,905 mt			
Bow Thruster 1,200 kW		Gross / Nett tonnage	43,810 / 13,143				
Dimensions / Distances		Capacities					
LOA	180.00 m	Deck	Deck area/m ²	Deck load mt/m ²	Axle load mt/2w	Clear height in m	
LBP	171.70 m	10	2,070	0.22	1.3	2.2	
Beam	30.00 m	9	4,730	0.22	1.3	2.2	
Depth	30.94 m	8	4,770	0.22	1.3	2.2	
Remarks		7	4,640	0.22	1.3	2.2/1.7/0	
		6	3,860	1.50	14/15(4w)	4.2/2.2/2.7	
		5	4,180	0.22	1.3	2.2/1.7/0	
		4	3,840	2.00	58/35.3(4w)	5.6/4.1/3.6	
		3	2,720	0.22	1.3	2.3	
		2	2,550	0.22	1.3	2.3	
		1	2,070	0.22	1.3	2.3	
		Total	35,430				
		Intake (basis rt 43 standard cars / 4.125m * 1.55m) : 3,930 cars					
Liftable deck(s)	2						
Mobile decklifter(s)	1						
Stern ramp	30 m x 7 m	SWL	100 mt				
Side ramp	17 m x 4.5 m	SWL	15 mt				

