



Leaders in Safety



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## Pure Car and Truck Carrier (PCTC) Le Mans Express

<b>Flag</b> Gibraltar <b>Port of registry</b> Gibraltar <b>Built</b> 2010 <b>IMO N°</b> 9442122 <b>Class</b> LR <b>Builder</b> Hyundai Mipo Dockyard, Ulsan		<b>Speed / Consumptions</b>				
			Knots	HFO		
		Full speed	19.50	50.00		
		Eco speed	15.00	28.50		
		Super slow	12.50	17.00		
<b>Machinery</b>		<b>Deadweight</b>				
<b>Main engine type</b> Hyundai B&W 7S50MC-C <b>Main engine output</b> 127 rpm / 11,620 kW <b>Bow Thruster</b> 2x 900 kW (2 sets) <b>Stern thruster</b> 700 kW (1 set)		Scantling	8.72 m	11,215 mt		
		Design	7.80 m	7,918 mt		
		Gross / Nett tonnage	36,711 / 11,013			
<b>Dimensions / Distances</b>		<b>Capacities</b>				
LOA	168.00 m	Deck	Deck area/m <sup>2</sup>	Deck load mt/m <sup>2</sup>	Axle load mt/2w	Clear height in m
LBP	158.00 m	10	4,116	0.20	1.5	2.0
Beam	28.00 m	9	4,127	0.20	1.5	2.0
Depth	30.65 m	8	4,133	0.30	1.5	1.8/2.0
		7	3,642	1.00	8/10(4w)	2.9/3.1/4.9
		6	3,862	0.30	1.5	1.8/2/0
		5	3,551	2.00	22.2/36(4w)	3.1/3.3/5.1
		4	2,471	0.30	1.5	2.6
		3	2,322	0.30	1.5	2.2
		2	1,736	0.30	1.5	1.8
		1	1,736	0.20	1.5	1.8
		Total	31,696			
<b>Remarks</b>		Intake (basis rt 43 standard cars / 4.125m * 1.55m) :  <b>3,693 cars</b>				
<b>Liftable deck(s)</b> 2 <b>Mobile decklifter</b> 1 <b>Stern ramp</b> 30 m x 7 m SWL 120 mt <b>Side ramp</b> 21 m x 4.1 m SWL 22 mt						