



PRINCIPAL PARTICULARS

<u>Ship Name</u>	Ville de Bordeaux
<u>Ships description</u>	Roll-on Roll-off cargo ship
<u>Owners</u>	Sea Plane One SAS
<u>Managers</u>	Louis Dreyfus Armateurs

<u>Date of Builder</u>	2004	<u>Port of Registry</u>	Bordeaux
<u>Builder</u>	Nanjing China	<u>Flag</u>	French
<u>Call Sign</u>	FZCE	<u>Classification Body</u>	BUREAU VERITAS
<u>Official No.</u>	BX 904459 H	<u>Class Notation</u>	Class1, Hull, Mach, RoRoCargo ship, Unrestricted nav, Star-Hull, Star-Mach,Aut-IMS, Aut Port, Sys-Neq 1, Sys-IBS, Mon-Shaft
<u>Crew</u>	17 members	<u>Club P&I:</u>	UK Club
<u>Drive's cabin capty.</u>	6	<u>Telephone No.</u>	+33 603 270 178
		<u>Telex</u>	+ 870 763 974 072
		<u>E-mail</u>	master@villedebordeaux.lida.f r

DIMENSIONS AND CAPACITIES

<u>Length, overall</u>	154.265 m	<u>Gross Tonnage</u>	21,528 GT
<u>Length, between p.p.</u>	138.005 m	<u>Net tonnage</u>	5,382 NT
<u>Bread, moulded</u>	23.991 m	<u>Light ship weight</u>	8,600.100 tons.
<u>Depth, moulded</u>	8.70 m	<u>Deadweight</u>	6413.200 tons.
<u>Maximum Draft</u>	6.758 m		
<u>F.W.A</u>	116 mm		
<u>Propulsion</u>	2 Main Engines MAK 9M43 8400 kW at 514 rpm		
<u>Manoeuvrability</u>	2 Bow thrusters BRUNVOLL 1200 kw+ 2 variable pitch propellers ROLLS ROYCE KAMEWA		
<u>Loaded Condition speed</u>	21 knts		

CARGO CAPACITY

<u>Cargo Capacity</u>		<u>Decks area</u>	
- Tank top – deck 1	15 trailers or 83 cars	- Tank top – deck 1	720 m²
- Car deck – deck 2	87 cars	- Car Deck – deck 2	766 m²
- Main deck – deck 3	54 trailers or 240 cars	- Main deck – deck 3	2352 m²
- Trailer deck – deck 5	54 trailers or 248 cars	- Trailer deck – deck 5	2500 m²
<u>Total carriage capacity</u>	123 trailers plus 87 cars or 658 cars		
<u>Free Heights</u>		<u>Ramps</u>	
- Stern Door	m	Outside stern ramp	m
- Tank top – deck 1	3.20 – 5.60 m	Max deck load on stern ramp	220 tons
- Car deck – deck 2	2.00 m	Ramp 3 to 5	47.6 x 4.0 x m
- Main deck – deck 3	5.50 – 11.00 m	Ramp 3 to 2	19.6 x 4.2 x m
- Trailer deck – deck 5	5.50 m	Ramp 3 to 1	49.0 x 4.2 x m
<u>Allowable designed wheel load per axle on cargo decks</u>		<u>Capacity</u>	FO 969.6 m³ DO 292.3 m³
- Main deck – deck 3	28 tons / axle 4 wheels		
- Decks 1,2,5	1.5 tons / axle	<u>Daily Consumptions</u>	At 15 knts 40 mt FO At 21 knts 73 mt FO
			4 mt DO
<u>Special Features</u>	The cargo spaces, designed for carriage of vehicles and rolling cargoes, are interconnected by internal ramps. Free height on deck 3 can reach 11 m when car decks are on upper position.		