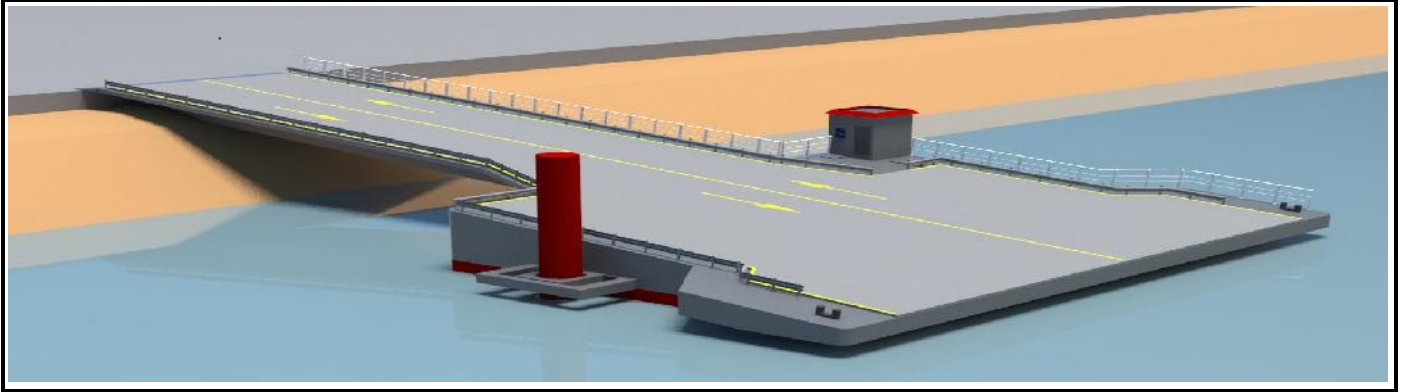
 <b>FACTORIAS VULCANO, S.A.</b>	<b>RAMP Ro-Ro FILING CARD</b>		IMO number: <b>N/A</b>
	Name: <b>RAMPA RORO BOUZAS</b>	Owner: <b>COMSA para A.P.V</b>	Build. no. <b>21001</b> Stud. no. <b>0</b>
	Cargo Capacity:	Country: <b>ESPAÑA</b>	Filing Card
<b>REFERENCIA</b> <b>RT15-01</b>	Type: <b>RO-RO BOARDING RAMP</b>	Built date: <b>2015</b>	Page: <b>1</b>



Survey:	<b>Client</b>	Reglamentacion :	<b>LR for linkspans</b>	Ice: <b>No</b>
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DIMEN.PRINCIPALES (m)		TONNAGES (Tons)		CAPACITIES (m3)		OUTPUT / SPEED / RANGE	
Length Overall	<b>52,08</b>	GT (IMO 69)	<b>799</b>	Heavy Fuel	<b>N.A.</b>	Output (KW)	<b>N.A.</b>
Length B. Perp.	<b>31,28</b>	TRB (IMO 67)		Diesel Oil	<b>N.A.</b>	% MCR - % Sea	
Breadth mould.	<b>32,00</b>	DWT (d. Sum.)		Lub Oil	<b>N.A.</b>	Speed trial (KN) // Draft (m)	
Depth mould.	<b>4,80</b>	DWT (d. Sct.)		Fresh Water	<b>N.A.</b>	% MCR - % Sea	
Min. Draught	<b>1,80</b>	Displacement		Ballast Water	<b>1.060</b>	Speed serv. (KN) // Draft (m)	
Max. Draught	<b>3,00</b>	Lightweight		Passive anti-rolling tank	<b>N.A.</b>	Range (nm)	
		TPC/I				Consumption t/day (F/D)	

SPECIAL INSTALLATIONS	INSTRUMENT. EQUIPMENT	DECK MACHINERY & EQUIPMENT
Ramp design for load & unload of vehicles	<b>N.A.</b>	1 Rubber Fenders
Ramp design for any local tide condition.		1 Fixed mooring equipment
Road surface 770 m2		1 Air conditioning to warehouse
Ramp for 3 tractor units w/trailer 3x120t & an uniform load 0,5t/m2		1 Electrical shore connection
Guardrail around of ramp that prevents from falling		

MACHINERY AND AUX. ENGINES	SPECIAL EQUIPMENT
Father Engine (Desing / Type)	<b>N.A.</b>
Output (KW) / r.p.m.	
Son Engine (Desing / Type)	
Output (KW) / r.p.m.	
Gear Box (Desing / Type)	
Reduction ratio / PTO (Kw)	
Propeller (Desing / Type)	
Blades Ø (mm) / Speed (r.p.m.)	
Shaft Alter. (Desing / type )	
Output (kVA / rpm / V / Hz )	
Steering gear (Design / Torque )	
Rudder ( Design / Area / Angle )	
Bow thruster ( Design / Ø / Kw)	
Azimuth thruster ( Design / Ø / Kw)	
Aft thruster ( Design / Ø / Kw)	
Emerg. Genset (Desing.-KW/ rpm)	2 Ballast pumps AZCUE of 180 m3/h @ 6 mwc
Harbour Genset (Desing.-KW/ rpm)	1 Remote ballast valves
	1 Ballast tanks Sounding