



**Rating Office**

Offshore  
Racing  
Congress



**Certificate**

Number **142018**  
 Issued On **3/6/2015**  
 ORC Ref **GER11001020**  
 VPP Ver. **2015 1.01**  
 Valid until **1/1/2016**

**Crew Weight**

Declared **375kg**  
 Default\* **902kg**  
 Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	502,3	1,1946
Double H.OSN	493,8	1,2150
Non Spin GPH	543,1	1,1048
Non Spin OSN	529,9	1,1322
N/S Perf. Line	23,7	0,832

**Sails Limitations**

Headsails **7** Spinnakers **4**

**Spinnaker configuration**

Symmetric: **No**  
 Asymmetric: **Yes 181,46**  
 Flying H/S: **Yes 112,03**  
 Spin. Pole: **No**

**Class Division Length**

CDL = **12,386**

**Stability**

LPS (Estimated): **115,2°**  
 Stability Index: **112,1**  
 OSR Category: **N/A**

**Owner**

**BOAT**

Name **NIVEA**  
 Sail Nr **E 5798**

**GPH**

**499,9**

**HULL**

Data File **E5798.dxt** LOA **12,180m**  
 Offset File **clpg40s3b.off** MB **4,500m**  
 Displacement **4.500kg** Draft **2,984m**

**CLASS**

Class **POGO 40 S3**  
 Designer **FINOT CONQ**  
 Builder **POGO STRUCTURES**  
 Series **01/2014**  
 Age Date **01/2014**  
 Age Allowance **0,033%**

IMS Division **Performance** Dynamic All. **0,000%**  
 Fwd Accom. **No** Construction **Cored**  
 Fiber Rigging **No** Aramid Core **No**  
 Crew Arm Ex Carbon Rudder **No**  
 Light Stanchions **No**

IMSL **12,212m** VCGD **-0,300m** Sink **25,87kg/mm**  
 RL **12,557m** VCGM **-0,279m** WS **32,28m²**  
 Water Ballast **740** Trim Tab **No**

**COMMENTS**

**PROPELLER**

Installation **Strut** PRD **0,360**  
 Type **Folding 2 blades** PBW **0,120**  
 PIPA **0,0031**

**CENTERBOARD**

**N/A**

**SCORING OPTIONS**

	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
	PLT	PLD		PLT	PLD	
Time On Distance	<b>491,0</b>			<b>562,3</b>		
Time On Time	<b>1,2219</b>			<b>1,2005</b>		
Performance Line	<b>0,971</b>	<b>57,6</b>		<b>1,045</b>	<b>216,6</b>	
Triple Number	Low <b>1,1784</b>	Medium <b>1,5122</b>	High <b>1,7710</b>	Low <b>0,8832</b>	Medium <b>1,1858</b>	High <b>1,4059</b>