



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6201**
 Issued On **07/06/2017**
 ORC Ref **USA00000400**
 VPP Ver. **2017 1.00**
 Valid until **28/02/2018**

Crew Weight

Declared **1,029kg**
 Default* **1,029kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **513.2 1.1691**
 Non Spin OSN **503.5 1.1916**

Sails Limitations

Headsails **7** Spinnakers **5**

Spinnaker configuration

Symmetric: **No**
 Asymmetric: **Yes 220.84**
 Flying H/S: **No**
 Spin. Pole: **No**

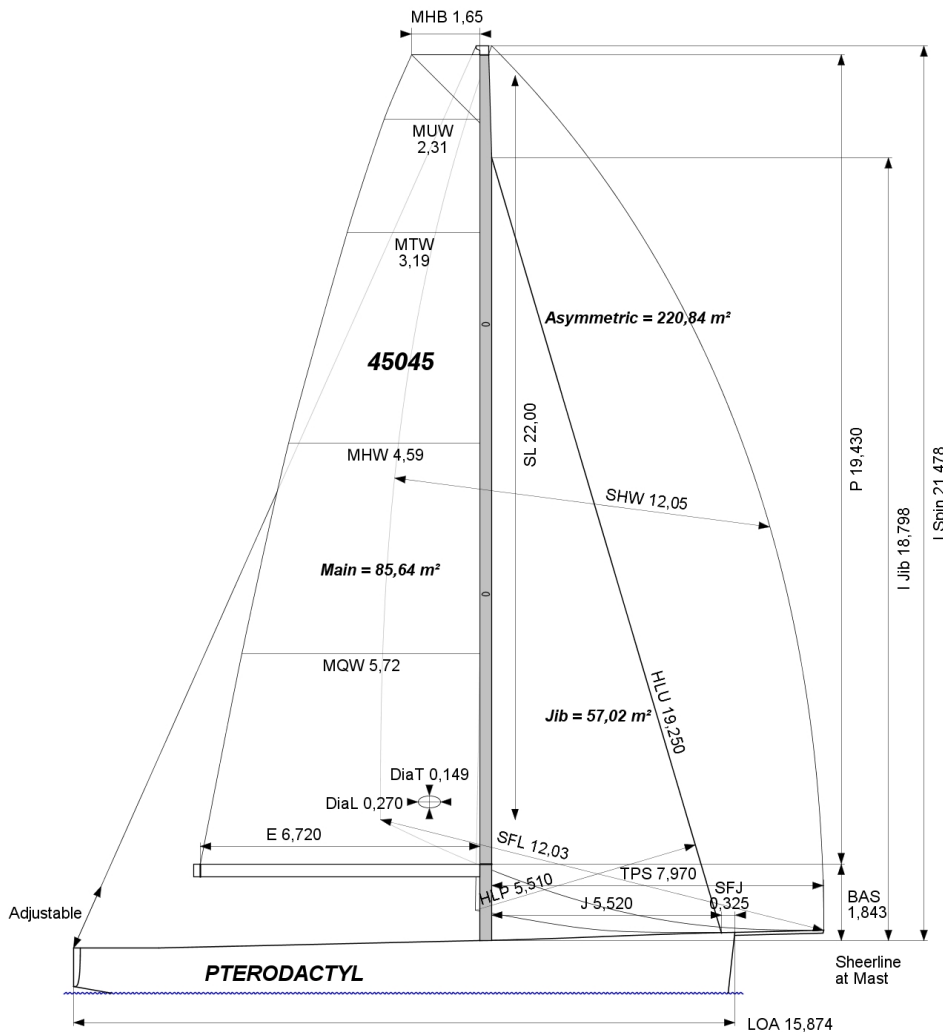
Class Division Length

CDL = **13.355**

Stability (Measured)

Limit Positive Stab.: **146.7°**
 Stability Index: **145.3**

Owner



BOAT		GPH		HULL			
Name PTERODACTYL		480.8		Data File US6201	LOA 15.874m		
Sail Nr 45045				Offset File 174-0K08B.OFF	MB 4.102m		
				Displacement 6,514kg	Draft 3.097m		
CLASS				IMS Division Performance	Dynamic All. 0.001%		
Class REICHEL/PUGH 45				Fwd Accom.	Construction Carbon		
Designer R/P				Fiber Rigging	Aramid Core Yes		
Builder HAKES				Crew Arm Ex	Carbon Rudder Yes		
Series 01/2006					Light Stanchions		
Age Date 01/2006				IMSL 13.498m	VCGD -1.026m	Sink 26.87kg/mm	
Age Allowance 0.357%				RL 13.209m	VCGM -1.024m	WS 36.83m²	
COMMENTS				LSM0 13.254m	Displacement/Length ratio 2.7977		
FLOAT, INCLINE NEW FIN SLEEVE 2017 NEW RIG 2016 RETRACTING PROP				Water Ballast 0	Trim Tab		
PROPELLER				CENTERBOARD			
Type No Propeller				N/A			

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	Time On Distance	469.2			532.9	
Time On Time	1.2788			1.2665		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	547.1	429.4	369.4	713.0	539.4	459.9
Time on Time	1.2337	1.5718	1.8271	0.9467	1.2515	1.4677