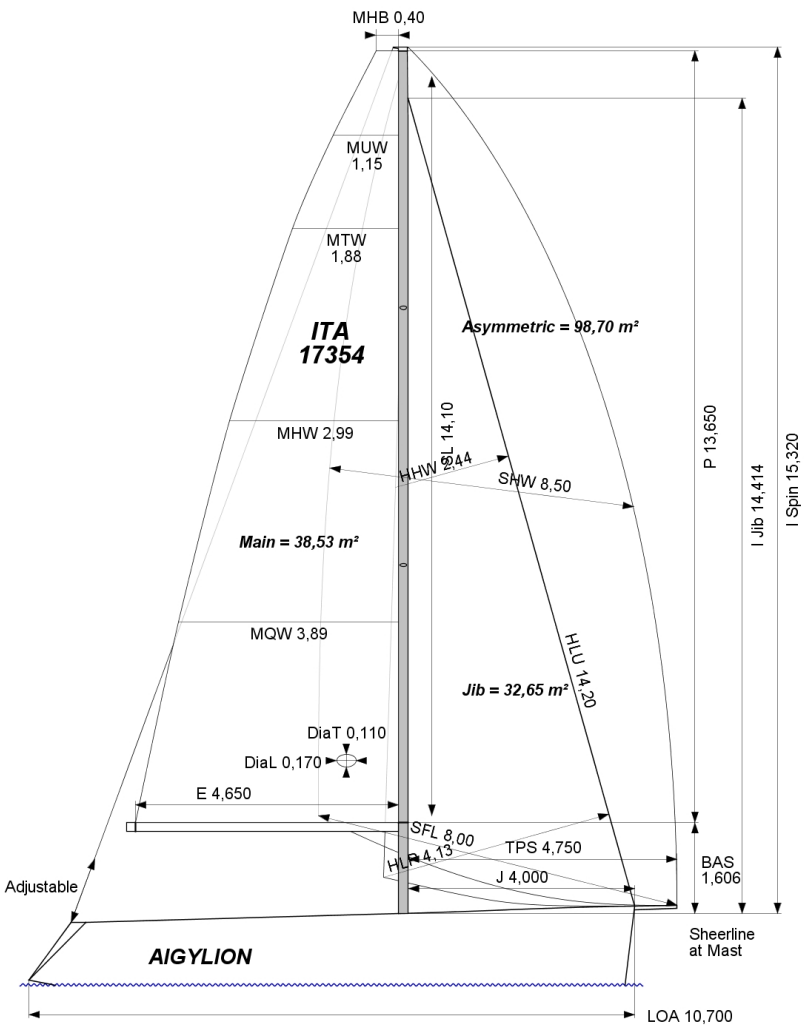

ORC
World Leader in Rating Technology

2018 ORC Club Certificate

Rating Office

Offshore Racing Congress

Invalid for Racing
ORC
World Leader In Rating Technology

Certificate

Number **17354**
Issued On **27/04/2018**
ORC Ref **CLU00026747**
VPP Ver. **2018 1.00**
Valid until **31/12/2018**

Crew Weight

Default	681kg
Maximum	**560kg**
Minimum*	**420kg**

*when applied by the NoR and SI

Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	**608.4**	**0.9861**
Double H.OSN	**589.3**	**1.0182**
Non Spin GPH	**645.6**	**0.9294**
Non Spin OSN	**622.3**	**0.9641**

Sails Limitations

Headsails **6** Spinnakers **4**

Spinnaker configuration

Symmetric:	**No**	
Asymmetric:	**Yes**	**98.70**
Flying H/S:	**No**	
Spin. Pole:	**No**	

Class Division Length

CDL = **9.878**

Stability (Estimated)

Limit Positive Stab.: **133.4°**
Stability Index: **133.5**

Owner

BOAT

Name **AIGYLION**
Sail Nr **ITA-17354**

GPH

607.9

CLASS

Class	**GS 34**
Designer	**SKYRON**
Builder	**CANTIERE DEL PARDO**
Series	**07/2017**
Age Date	**07/2017**
Age Allowance	**0.033%**

COMMENTS

HULL

Data File	**I17354**	LOA	**10.700m**
Offset File	**GS3418.off**	MB	**3.600m**
Displacement	**5,532kg**	Draft	**2.206m**
IMS Division	**Cruiser/Racer**	Dynamic All.	**0.194%**
Fwd Accom.	**Yes**	Construction	**Cored**
Fiber Rigging	**No**	Aramid Core	**No**
Crew Arm Ex		Carbon Rudder	**No**
		Light Stanchions	**No**

IMSL	**10.079m**	VCGD	**-0.300m**	Sink	**20.88kg/mm**
RL	**9.675m**	VCGM	**-0.319m**	WS	**27.00m²**
LSM0	**9.924m**	Displacement/Length ratio			**5.6601**

Water Ballast **0** Trim Tab **No**
BLR Index **0.0000**

PROPELLER

Installation	**Strut**	PRD	**0.419**
Type	**Folding 3 or 4 blades**	PBW	**0.119**
		PIPA	**0.0007**

CENTERBOARD

N/A

SCORING OPTIONS

	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	**588.4**			**657.2**		
Time on Time	**1.0198**			**1.0270**		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	**704.0**	**537.5**	**470.1**	**907.7**	**663.6**	**568.6**
Time on Time	**0.9588**	**1.2559**	**1.4360**	**0.7436**	**1.0172**	**1.1872**

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