International Sailing Federation

WEBSITE: www.sailing.org

To comply with ISAF regulations 18 & 26 please complete and return the Class Report to norbert@isaf.co.uk by 31st January 2010. Thank you.

Note: answers will be put on the ISAF Website, to help with this please type in responses and email back to ISAF. If you do not want personal details of anyone other than the primary contact address published please place these details in red text.

2010 CLASS REPORT

Name of Class	TORNADO
Class Website Address	WWW.TORNADO-CLASS.ORG
Contact Details (name, address, telephone, fax, email)	PRESIDENT: Roland Gaebler Flensborgvej 67 6360 Tinglev Denmark Tel. & Fax. 0045-74648585 Email: roland.gaebler@bbsyd.dk
	Patricia Kirschner Ross 511 Thornibrae, York Street, Cape Town 8005, RSA Skype: kirschnerpat Email: Patricia@edge-ventures.com

	CHIEF MEASURER: Leo Sanchez Soto (ESP, IM)
	C/Del Pilar, 24, 30710-Los Alcazares, Murcia, SPAIN
	Tel home: +34968170711 Work: +34 968327686 Email: leocadiosanchez@hotmail.com
	John Goldsmith (AUS, IM) PO Box 164 Avalon Beach NSW 2107 Australia (AUS)
	Tel: +61 412023720 Email: goldsmith john@hotmail.com
Primary Contact (to be used in the yearbook)	ITA President Roland Gaebler Flensborgvej 67 6360 Tinglev Denmark Tel. & Fax. 0045-74648585 Email: roland.gaebler@bbsyd.dk
Average price of complete new boat without sails (Pounds Sterling)	GBP 17100
Name three builders (preferably one	(1)BUILDER NAME:
per continent) and quoted price for 2009/2010	Marstrom Composite AB Lucernavgen 9□593 50 Vastervik□Sweden Phone +46 490 - 895 80□Fax + 46 490 - 353 02

	(2) BUILDER NAME:						
	Graham Eeles Unit 6E Morses Lane□Brightlingsea, Essex C070SF□England tel +44 0 1206 303025□mobile: +44 0 7973 268416 email: graham.eeles@btinternet.com web site: www.grahameeles.com						
	(3)BUILDER NAME:						
	Loday White Ltd 160 Tower St□Brightlingsea, Essex C07 OAW□England tel +44-1206-303606□fax 44 206 305434 (4)BUILDER NAME:						
	Collins Fibreglass Ltd PO Box 57309□Springfield 2137□South Africa						
Name all National Association member countries that	ARG, AUS, AUT, BEL, BLR, BRA, CAN, CAY, CRO, CZE, DEN, ESP, FIN, FRA,						
paid in 2009	GBR, GER, GRE, HUN, ISV, ITA, NED, NZL,POL,PUR,RSA,RUS,SLO,SUI,SWE, UKR, USA, VEN						
	NZL,POL,PUR,RSA,RUS,SLO,SUI,SWE,						
Name six Countries & number of boats that represent the ISAF minimum criteria (details in	NZL,POL,PUR,RSA,RUS,SLO,SUI,SWE, UKR, USA, VEN (1) Germany (No.) 130 (2) Australia (No.) 30 (3) France (No.) 25 (4) USA (No.) 55 (5) Austria (No.) 40						

were built over the past 5 years	
Approximately how many boats exist Worldwide	5000
2009 World Championship(s) Send a copy of the final overall results.	HOW MANY WORLD CHAMPIONSHIP EVENTS WERE HELD FOR THESE GROUPS: (1)OPEN? 1 (2)MEN? n/a (3)WOMEN? n/a (4)YOUTHS? 1 (5)OTHER? Mixed 1 Results:
	http://www.centomiglia.it/tornado-world-championship/classifica-tornado-world-championship-2009.html And results are also on the bottom of this document
If there is more than one World Championship please submit the details, copying this section of the questionnaire. Example of title, '470 Women's World Championships.'	(1) EVENT TITLE: TORNADO CLASS WORLD CHAMPIONSHIPS 2009 (2) VENUE: Toscolano-Maderno, Italy (3) EVENT WEBSITE: www.centomiglia.it (4) NUMBER OF ENTRIES: 39 (5) COUNTRIES REPRESENTED: 12 (6) NUMBER OF RACES: 6 (7) WERE ANY BOATS SUPPLIED AND BY WHO? n/a (8) NAME & NATIONALITY OF WORLD CHAMPION(S): DARREN BUNDOCK & GLENN ASHBY (AUS)
	Tornado Youth World Champions: ZAJAC THOMAS & CZAJKA THOMAS (AUT) Tornado Mixed World Champions: CAROLIJN BROUWER & JEROEN VAN LEEUWEN (BEL)
	RACE OFFICIALS INFORMATION (9) NAME OF PRINCIPAL RACE OFFICER: CARLA MALAVOLTA (ITA)

(10) NAMES OF ISAF INTERNATIONAL JUDGES PRESENT:

FABIO FURLANI (President of the International Jury)

- (11) NAMES & NATIONALITY OF NON ISAF JURY MEMBERS:
- (12) NAME OF EVENT CHIEF MEASURER:

Leo Sanchez Soto (ESP, IM)

(13) ORGANISATION QUALITY?

Fantastic. Very friendly club organisation and happy volunteers. In regatta office all volunteers were very helpful and organised.

(14) VENUE GOOD & BAD POINTS?

Good:

Big measurement and party tent
The weather:clear water, blue skies, fantastic
scenery with the cliffs
Good ramp to launch boats
Friendly atmosphere

Bad:

Toilet facilities

(a) ASHORE: A big tent (also measurement tent) was situated close to the boat park where sailors would get together after sailing for free pasta and drinks and could stay out of the sun.

The boatpark was a grass area surrounded by trees which also provided shade from the sun.

The boatpark was also closed off at night and had a security guard.

(b) AFLOAT: Race organisers were a bit unlucky with the conditions but did an excellent job in interpreting the forecast. The 6 races we sailed were perfectly timed and the course was perfectly laid. The race officer and his team really knew the venue and its

	conditions very well.
Please state any recommendations for future World Championship events	a) at the same venue: more and better toilet facilitiesb) generally in terms class logistic of running a worlds? (not venue specific points)

APPENDIX A

The class requirements for ISAF Status are:

	INTERNATIONAL CLASSES		RECOGNIZED CLASSES (1)		RECOGNIZED CLASSES (2)	
Number of Countries	6		4 or 3		4 or 3	
Number of Continents	3		1 or 2		1 or 2	
	Number of boats per country:		Number of boats per country:		Number of boats Worldwide :	
	Up to 7.6m	20	Up to 5m	20	Up to 5m	100
	7.6 to 9.0m	10	5 to 6.5m	15	5 to 6.5m	80
	9.0 to12.0m	6	6.5 to 7.6m	8	6.5 to 7.6m	60
	12.0 to 15.0m	4	7.6 to 9m	7	7.6 to 9m	30
	Above 15.0m	2	9.0 to12m	6	9.0 to12m	25
	Windsurfers	50	12.0 to 15.0m	2	12.0 to 15.0m	20
			Above 15.0m	1	15.0 to 20.0m	2
			Windsurfers	30	Above 20.0m	8
					Windsurfers	100

Note: Recognized classes shall comply with (1) and (2)

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Risultati Tornado World Championship 2009
No Sailno Name Scores 1 2 3 4 5 6
1 AUS 8 Darren Bundock, Glenn Ashby
AUDI/HAMILTON ISLAND 5,0 1 1 1 1 (9)
2 AUT 8 Zajac Thomas, Czajka Thomas
MARINEPOOL BMW 12,0 3 2 2 3 (8) 2
3 GRE 7 Iordanis Paschalidis, Konstantinos Trigonis
TORNADO 18,0 (ocs) 3 3 9 2 1
4 BEL 7 Carolijn Brouwer, Jeroen Van Leeuwen
BLOSO 23,0 2 4 (8) 7 5 5
5 RUS 97 Pavel Kalinchev, Sergey Dzhienbaev
BULLET 24,0 6 6 (7) 5 3 4
6 BEL 1 Andrew Macpherson, Bastiaan Tentij
MACCA AND LEVER 26,0 (dnf) 8 5 2 4 7
7 VEN 1 Yamil Saba, Gonzalo Cendra
TINTENFISH 34,0 5 5 6 6 (20) 12
8 GRE 11 Mavros Nikolaos, Tagaropoulos Alex 38,0 (16) 11 4 4 6 13
9 GER 5 Veit Hemmeter, Domenik Halbing 43,0 4 7 18 (24) 11 10 ITA 25 Lorenzo Sclavi, Paolo Reggio 45,0 7 15 (22) 8 9 6
11 ITA 263 Paolo Clemente, Fabrizio Clemente 48,0 8 9 12 11 (13) 8
12 GER 1 Roland Gaebler, Nahid Gaebler
J.J. DARBOVEN 51,0 11 10 11 12 7 (16)
13 AUS 322 Brett Burvill, Ryan Duffield
WINDRUSH 64,0 9 13 15 13 (22) 14
14 SUI 228 Martin Rusterholz, Simon Koster
TORNADO 64,0 14 12 13 (18) 14 11
15 GER 102 Loweg Christina, Loweg Florian
TORNADO 66,0 10 (ocs) 14 17 10 15
16 GER 68 Heiko Soehle, Thomas Noll
ALTRON 67,0 13 14 (16) 14 16 10
17 AUT 3 Nicole Salzmann, Dietmar Salzmann
XX 68,0 (22) 16 10 10 12 20
18 GBR 432 John Ready, Alan Morgan
PATRICIA 82,0 17 23 9 15 (24) 18
19 GER 2 Markus Betz, Stephanie Holzschuh
MANJANA 93,0 20 18 17 21 (25) 17
20 SUI 227 Andy Schifferle, Peter Ziebold 94,0 15 17 21 16 (ocs)
21 CZE 62 Zdenek Pavlis, Jiri Pavlis 95,0 12 21 (24) 20 23 19
22 SUI 226 Stefan Bernsdorf, Manuela Di Chiara
SPARKS 99,0 (26) 20 19 19 15 26
23 GER 1024 Moertl Guenter, Eisenbrand Hardy
BOOTSVERSICHERUNG 105,0 18 (25) 25 22 17 23
24 GER 99 Klaus Rocholl, Paul Milde
GER 118,0 27 (dnf) 27 23 19 22
25 SUI 217 Raoul Rudin, Michael Gloor
CAIPI STAR 120,0 25 22 26 26 21 (36)
26 GER 69 Maurer Dieter, Wendt Andrea 126,0 19 19 29 (31) 28 31
27 GER 205 Stefan Lippert, Oliver Schmitt
U205 132,0 24 26 (34) 27 26 29
28 ITA 46 Mazzini Mirco, Roberti Oscar
M 1 135,0 (31) 31 23 25 29 27
29 AUT 354 Heinz Boehler, Markus Pinggera 137,0 21 24 20 (dnf) ocs 32
30 ITA 266 Marco Matteini, Andrea Ciavatta
OMEGA 137,0 29 (30) 28 29 27 24
31 AUS 301 William Leonard, Jared Eyles
SONY MARINE 146,0 28 27 30 28 (dnf) 33
32 GER 1118 Peter Frehland, Nikolai Siegelin 149,0 33 32 (37) 32 18 34
33 ITA 63 Luca Leorini, Cristiano Bergamini
STEREOSAILING 151,0 32 28 36 34 (dnf) 21
34 AUT 315 Jens Haefner, Stefan Neussl
AIQA INTELLIGENT WATER 159,0 34 33 31
                                           33 (dnf) 28
35 GER 1069 Justus Tiemann, Juergen Tiemann
HASEKIND 165,0 23 (ocs) 32 30 dnf dnf
36 CZE 22 Fousek, Fousek 167,0 30 29 35 36 (dnf) 37
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37 ITA 175 Andrea Bertozzi, Bruno Rossi
JUMP 169,0 36 35 33 35 (dnf) 30
38 SUI 229 Christian, R. Manz 183,0 37 36 38 37 (dnf) 35
39 GBR 419 Paul Mines, Stuart Smith
SHE'S GOT A TEMPER 184,0 35 34 39 38 (dnf) 38