

International Sailing Federation

EMAIL: henry@isaf.co.uk

WEBSITE: www.sailing.org

To comply with ISAF regulations 18 & 26 please complete and return the Class Report to ISAF UK by Monday 31st January 2005. Thank you.

Note: answers will be put on the ISAF Website, to help with this please type in responses and email back to ISAF.

2005 CLASS REPORT

Name of Class	International Tornado Class
Class Website Address	http://www.tornado.org
Contact Details (name, address, telephone, fax, email)	PRESIDENT: Michael Grandfield PO Box 791 Oak Bluffs, MA 02557
	WORLD SECRETARY: Jürgen Tiemann Bruckmannstraße 5 München 80638 Germany
	CHIEF MEASURER: John Goldsmith PO Box 164 Avalon Beach New South Wales 2107 Australia
Average price of complete new boat without sails (Pounds Sterling)	12,745
Name three builders (preferably one per continent) and quoted price for 2004/2005	(1)BUILDER NAME: Marstrom Composites PRICE: 12,745 BUILDER NAME: Balance Arquitectura Naval ESP BUILDER NAME: Loday White Ltd., GBR

(Pounds Sterling)	BUILDER NAME: Collins Fibreglass Ltd, RSA BUILDER NAME: Boyer Catamarans, AUS
Name all National Association member countries paid in 2004	ARG, AUS, AUT, BEL, BER, BRA, CAN, CAY, CZE, DEN, ESP, FIN, FRA, GBR, GER, GRE, HUN, IRE, ISV, ITA, NED, NOR, NZL, POL, POR, PUR, RSA, RUS, SLO, SUI, SWE, UKR, USA
Name six Countries & number of members that represent the ISAF minimum criteria (details in Appendix A).	(1) GER (No.) 93 (2) GBR (No.) 29 (3) USA (No.) 33 (4) AUS (No.) 27 (5) FRA (No.) 20 (6) NED (No.) 28
How many new boats were built in 2004	38
How many boats were built over the past 5 years	200 approx.
Approximately how many boats exist Worldwide	5000
2004 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? (3)WOMEN? (4)YOUTHS? 1 (5)OTHER?

*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:
2004 ISAF International Tornado World Championship
- (2)VENUE: Club Nautic S'Arenal
- (3)NUMBER OF ENTRIES: 62
- (4)COUNTRIES REPRESENTED: 24
- (5)NUMBER OF RACES: 9
- (6)NUMBER & NATIONALITY OF NON ISAF JURY MEMBERS:
1 ESP
- (7)EVENT WEBSITE:
www.cnarenal.com
- (8)NAMES OF ISAF INTERNATIONAL JUDGES PRESENT:
Pat Healy USA
David Lees GBR
Manfred Piso AUT
Manuel Huensch GER
Jordi Lamarca ESP
- (9)NAME OF PRINCIPAL RACE OFFICER:
Francisco Gil ESP
- (10)NAME OF EVENT CHIEF MEASURER:
Leocadio Sanchez Soto ESP
- (11)NAME & NATIONALITY OF WORLD CHAMPION(S):
Santiago Lange / Carlos Espinola ARG
- (12)WERE ANY BOATS SUPPLIED AND BY WHO?
NO
- (13)ORGANISATION QUALITY?
Excellent
- (14)VENUE GOOD & BAD POINTS?
(a) ASHORE:
The shore facilities were very good in all respects.
(b) AFLOAT:
El Arenal is an excellent sailing venue.

Please state any recommendations for future World Championship events	The Tornado class believe that the use of GPS devices for controlling the starting line would be a significant step forward.
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APPENDIX A

The class requirements for ISAF Status are:

	INTERNATIONAL CLASSES	RECOGNIZED CLASSES	OR RECOGNIZED CLASSES
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 : Up to 7.6m 20 7.6 to 9.0m 10 9.0 to 12.0m 6 12.0 to 15.0m 4 Above 15.0m 2 Windsurfers 50	Number of boats per country: Up to 5m 20 5 to 6.5m 15 6.5 to 7.6m 8 7.6 to 9m 7 9.0 to 12m 6 12.0 to 15.0m 2 Above 15.0m 1 Windsurfers 30	Number of boats Worldwide : Up to 5m 100 5 to 6.5m 80 6.5 to 7.6m 60 7.6 to 9m 30 9.0 to 12m 25 12.0 to 15.0m 20 15.0 to 20.0m 2 Above 20.0m 8 Windsurfers 100