

# International Sailing Federation

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WEBSITE: [www.sailing.org](http://www.sailing.org)

To comply with ISAF regulations 18 & 26 please complete and return the Class Report to ISAF UK by Monday 31<sup>st</sup> 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. **If you do not want personal details of anyone other than the primary contact address published please place these details in red text**

## 2006 CLASS REPORT

|   |   |
|---|---|
| Name of Class   | INTERNATIONAL TORNADO ASSOCIATION   |
| Class Website Address   | <a href="http://www.tornado.org">http://www.tornado.org</a>   |
| Contact Details<br>(name, address, telephone, fax, email)                         | PRESIDENT:<br>Michael Grandfield<br>PO Box 791, Oak Bluffs, MA 02557 USA<br>Phone: +1 508 922 5317<br>Email: <a href="mailto:pres@tornado.org">pres@tornado.org</a>   |
|   | WORLD SECRETARY:<br>Richard Allen<br>Inward Shore<br>23 Crofton Way<br>Warsash Hampshire SO31 9FQ<br>United Kingdom<br>Phone: +44 2380 450026<br>Fax: 00 44 2380 454576<br>Email: <a href="mailto:secretary@tornado.org">secretary@tornado.org</a>  |
|   | CHIEF MEASURERS:<br>John Goldsmith (AUS, IM)<br>Email: <a href="mailto:goldsmith_john@hotmail.com">goldsmith_john@hotmail.com</a><br><br>Leo Sanchez Soto (ESP, IM)<br>Email: <a href="mailto:leosanchez@navantia.es">leosanchez@navantia.es</a><br><br>Carla Schiefer (USA, IM)<br>Email: <a href="mailto:sailsandcanvas@earthlink.net">sailsandcanvas@earthlink.net</a><br><br>Juergen Tiemann (GER, IM)<br>Email: <a href="mailto:SeabagGER@t-online.de">SeabagGER@t-online.de</a> |
| Primary Contact (as per the yearbook)   | President or World Secretary  |
| Average price of complete new boat without sails (Pounds Sterling)                | 15200   |
| Name three builders (preferably one per continent) and quoted price for 2004/2005 | (1)BUILDER NAME: Marström Composites<br>Website: <a href="http://www.marstrom.com">www.marstrom.com</a><br>(2)BUILDER NAME: Balance Arquitectura Naval ESP  |

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| (Pounds Sterling)  | <p>Website: <a href="http://www.balance-an.com">www.balance-an.com</a></p> <p>(3) BUILDER NAME: Collins Fibreglass Ltd, RSA</p> <p>Website: <a href="http://www.index.co.za/collins/">www.index.co.za/collins/</a></p> <p>(4) BUILDER NAME: Boyer Fibrecraft</p> <p>Website: <a href="http://www.ahpc.com.au">www.ahpc.com.au</a></p> <p>(4) BUILDER NAME: Graham Eeles</p> <p>Website: <a href="http://www.grahameeles.com">www.grahameeles.com</a></p> |
| Name all National Association member countries paid in 2005  | 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). | <p>(1) GER (No.) 107</p> <p>(2) GBR (No.) 43</p> <p>(3) USA (No.) 41</p> <p>(4) AUS (No.) 29</p> <p>(5) FRA (No.) 24</p> <p>(6) NED (No.) 28</p>   |
| How many new boats were built in 2005  | 41   |
| How many boats were built over the past 5 years  | 200 approx.  |
| Approximately how many boats exist Worldwide   | 5000   |
| <p>2005 World Championship(s)</p> <p><b>Send a copy of the final overall results.</b></p>                | <p>HOW MANY WORLD CHAMPIONSHIP EVENTS WERE HELD FOR THESE GROUPS:</p> <p>(1) OPEN? 1</p> <p>(2) MEN? 0</p> <p>(3) WOMEN? 0</p> <p>(4) YOUTHS? 1</p> <p>(5) OTHER? 0</p>  |

*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:  
**2005 ISAF INTERNATIONAL TORNADO WORLD CHAMPIONSHIP & YOUTH WORLD CHAMPIONSHIP**

(2) VENUE:  
**Société des Régates Rochelaise  
La Rochelle, FRA**

(3) EVENT WEBSITE:

(4) NUMBER OF ENTRIES: **62**

(5) COUNTRIES REPRESENTED: **22**

(6) NUMBER OF RACES: **9**

(7) WERE ANY BOATS SUPPLIED AND BY WHO?

**NO**

(8) NAME & NATIONALITY OF WORLD CHAMPION(S):

**Fernando Echavarri & Anton Paz ESP**

RACE OFFICIALS INFORMATION

(9) NAME OF PRINCIPAL RACE OFFICER:

(10) NAMES OF ISAF INTERNATIONAL JUDGES PRESENT:

**David Lees (IJ, GBR, Chair), Bernard Bonneau (IJ, FRA),  
Helmut Jakobowitz (IJ, AUT), Costas Tsantilis (IJ, GRE),  
Eric Tulla (IJ, PUR)**

(11) NAMES & NATIONALITY OF NON ISAF JURY MEMBERS:

**NONE**

(12) NAME OF EVENT CHIEF MEASURER:

Juergen Tiemann

**JUERGEN TIEMANN (IM, GER)**

(13) ORGANISATION QUALITY?

**EXCELLENT**

(14) VENUE GOOD & BAD POINTS?

(a) ASHORE:

**All aspects were very good; the only area for improvement would be availability of electricity throughout the boat park.**

(b) AFLOAT:

**All aspects were very good. The sailing area provides varied and challenging racing. The SRR is very experienced and runs a very good race course.**

|  |   |
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| <p>Please state any recommendations for future World Championship events</p> | <p>a) at the same venue</p> <p><b>La Rochelle is an excellent venue. The SRR is very experienced and did a very fine job.</b></p> <p>There are no changes recommended.</p> <p>b) generally in terms class logistic of running a worlds? (not venue specific points)</p> <p><b>Key logistics considerations:</b></p> <ul style="list-style-type: none"><li>- <b>proximity to a container shipping port</b></li><li>- <b>freight forwarding and carnet support</b></li><li>- <b>boat parks need trailer and container access</b></li><li>- <b>launch ramp size, slope, and safety</b></li><li>- <b>Wash down area adjacent to the ramps</b></li><li>- <b>electricity connections in the boat park</b></li></ul> |
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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 :<br>Up to 7.6m      20<br>7.6 to 9.0m    10<br>9.0 to12.0m    6<br>12.0 to 15.0m   4<br>Above 15.0m    2<br>Windsurfers    50 | Number of boats per country:<br>Up to 5m        20<br>5 to 6.5m       15<br>6.5 to 7.6m    8<br>7.6 to 9m        7<br>9.0 to12m       6<br>12.0 to 15.0m   2<br>Above 15.0m    1<br>Windsurfers    30 | Number of boats Worldwide :<br>Up to 5m        100<br>5 to 6.5m       80<br>6.5 to 7.6m    60<br>7.6 to 9m        30<br>9.0 to12m       25<br>12.0 to 15.0m   20<br>15.0 to 20.0m   2<br>Above 20.0m    8<br>Windsurfers    100 |