



ICOMIA

**INTERNATIONAL COUNCIL OF
MARINE INDUSTRY ASSOCIATIONS**

*Standard 48 – 11
Measurement of Boat Fuel Consumption
Webinar 14 August 2012*

The Recreational Marine Industry's International Trade Association



Mission Statement

Act as the voice of the recreational marine industry worldwide, to facilitate, inform, influence and research

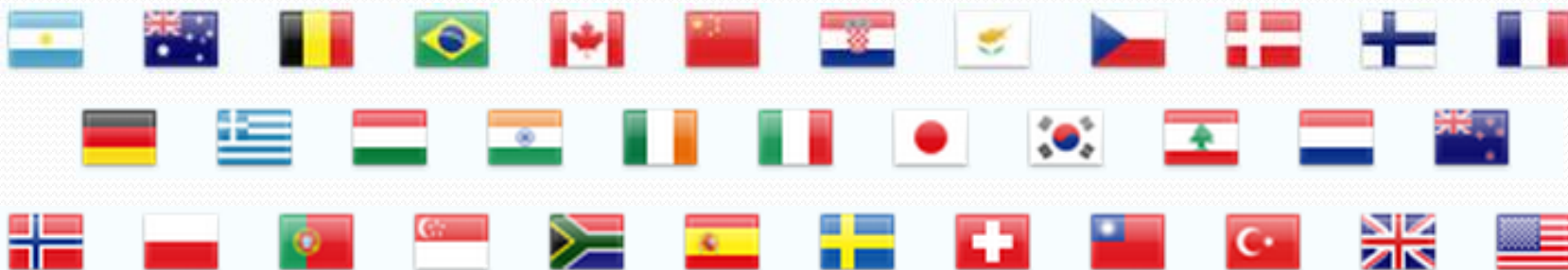
Introducing ICOMIA

27 nations/28 Associations

Variety of sustaining members

Secretariat in London/UK

- Representing the recreational marine Industry on International level
- Seeks to remove barriers to trade



Extract from objectives:

- Promotes awareness of the leisure marine industry's requirements and objectives, including the improvement of boating safety
- Maintains close dialogue with international bodies, national governments and other regulatory authorities on behalf of its members
- Supports its members in every way possible and gives recommendations and guidance on compliance with new international standards and regulations

Extract from objectives:

- Publishes its opinions and recommendations, and formulates draft international standards and codes of practice
- Promotes the concept of recreational boating as being in harmony with a clean and attractive marine environment

ICOMIA Committees

Work coordinated in dedicated Committees to provide a forum on issues of common concern, collect relevant data and to formulate agreed policy.

Examples of relevant committees:

- IMEC (Marine Engine Committee)
- Technical Committee
- Environmental Committee

Examples of ICOMIA committee activities

- Engine emissions' regulations
- Environment education and regulations
- Global trade regulations and trade disputes
- Water access and shore-side development
- Industry technical standard development and regulations
- Industry statistics

ICOMIA Standards

- (1) 47 standards developed until 1998 – no further activities due to ISO TC 188 assuming main responsibility
- (2) ICOMIA standards remain available on items critical to the industry or requiring more flexibility in launching or revising Fuel consumption, Graphical symbols
- (3) Available from ICOMIA online library
<http://www.icomia.com/library/Default.aspx>

ICOMIA Standard 48-11

Measurement of fuel consumption

What is it?

A standard procedure to measure boat fuel consumption

What is it not?

A means to index boat fuel consumption as one figure

A means to compare fuel performance of different boats

How to use it?

Comments welcome!

Q & A

udo@icomia.com



ICOMIA standards vs. ISO standards – developments and assisting tools

Conformity guidelines

Developed by ABYC, BMF, ICOMIA, IMCI, NMMA

Contractor Rulefinder

7 Guidelines published – available from ICOMIA online library under

<http://www.icomia.com/library/Default.aspx?LibraryDocumentId=1467>

Next documents in the loop

Guideline No. 8 – Ventilation fuel system small edits in text need to be updated

Guideline No. 9 – Field of vision Meaningful differences and Annex are ready for review

– Revision of fuel systems, LPG, Electrical, Powering

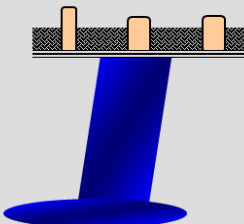



ICOMIA initiatives to assist in application of ISO standards

Keel checker/Scantlings calculator

ISO-12215-9 Small craft — Hull construction and scantings — Part 9: Sailboat appendages

Keel structural assessment




 ICOMIA
INTERNATIONAL COUNCIL OF MARINE SURVEILLANCE ASSOCIATIONS

Available from ICOMIA website

Yacht Engineering Group, Faculty of Technology,
East Park Terrace, Southampton SO14 0RS, UK

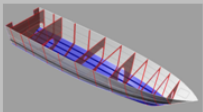
For support: robin.loscombe@solent.ac.uk, 44 (0) 23 80319747



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ISO-12215-5 Self-Certification Checker

**MODULE 1
(GRP-MOTOR)**



Evaluation Level 'C' ONLY

Powered by XCell Compiler. www.DoneEx.com

Online tools simplifying application of ISO standards

Package includes manuals/tutorials, core helpers

No replacement to purchase of standard – for training and assistance

Hosted on ICOMIA/ISO site – for access contact info@icomia.com!