

Meeting Report  
ICOMIA Technical Committee Meeting  
Berlin, Germany  
June 5, 2018

### **ICOMIA Technical Committee (TC) Meeting**

Summary and Highlights of the ICOMIA Technical Committee Meeting

Ulrich Heinemann, IMCI, is the chair of the TC. Stefano Pagani, UCINA, is the vice chair.

#### 1. EU Update

- Declaration of Conformity (DoC) Templates and AdCo approval – ICOMIA is seeking AdCo approval. Design and Construction DoC has been approved. Previous problems with PWC and 2 engine DoCs. Now all are approved and available from ICOMIA Library. **Action:** NMMA. Next to create: PCA DoC. Next question: How long to keep the DoCs? Only when the boat is on the market for the first time, or keep it forever. TBD
- MIC – ICOMIA Guidance document available. MIC comes from EU member states. UK will be transferring their MIC codes to a friendly member state due to Brexit.
- RCD Application Guide (Guidelines) – (CC Guide) – Commission still working on the draft CC Guide from 2013 (10<sup>th</sup> draft – May 2018). Some problems, like amphibious craft. Will be available later this summer.
- RSG update
  - RSG is the technical group of Notified Bodies responsible for technical interpretations of the RCD and the ISO standards. RSG cannot do legal interpretations, but may offer opinions and guidance in those areas.
  - NBs shall monitor compliance (as per the new RCD). This is new and NBs cannot do market surveillance. Still to be determined. Maybe a certificate update system would work?
  - Next three RSG meetings in Stockholm, La Rochelle and Berlin.
- Appliances fitted in recreational craft – Energy labelling required in the EU (2009/125/EU). ICOMIA to provide guidance for the label change. Signifies energy usage of the component. Energy labelling should not be removed from the component before sales.
- Phase out of HFC-227a – This is a global phase out. Used in AC systems and Fire Extinguishing devices. Not yet a ban of this medium. 3M (Novec 1230) may have a replacement medium.
- RCD non-conformity penalties – In England, fine and imprisonment. In Netherlands, fine and marketing ban. In Sweden and Germany, no fines but marketing ban. In Finland and Italy, fine. At METS, conformity, or the product must display a label of non-conformity.
- Substances of Very High Concern –
  - The Environment Guide is 20% larger due to more government regulations. Covers production of products and their processes.
  - Marine litter being addressed. Micro plastics is becoming a larger concern.
  - 20 restricted priority substances; 13 hazardous substances being phased out; 11 substances on the watch list.
  - Painting will have mandatory certification.
  - Isocyanide concerns will have a special meeting at METS.

#### 2. Country Reports

- US
  - US boats sales strong except sailboats
  - Some states have banned blue lights on boats

- California CARB increased evap emission requirements.
  - Prop 65 labeling requirements have increased.
  - ABYC has separated the navigation light standard into two parts: component design and installation, and testing.
  - ABYC is developing a standard for semi-portable tanks (<12 Gallons).
  - ABYC is developing a definition for tank families.
  - The ABYC Aquatic Invasive Species standard will be published soon.
  - NMMA hosted a successful 4 day marine certification conference which presented not only US standards but also standards and certification requirements for countries around the world.
  - NMMA continues to fight the expansion of E-15 gasoline.
- Sweden
    - Market is poor.
    - Began State education of independent surveyors.
    - Problems with imports of illegal outboards.
- Germany
    - Hamburg Boat Show cancelled. Will be replaced by an MIA-run show.
    - Bavaria Boat Builder is in insolvency but still working. Shipped a few boats last week.
    - Klaus Roeder is now an HAS consultant through the Commission. The program is administered by Ernst and Young.
- Finland
    - Domestic market not good but exports are doing well.
    - Commercial boats will assume recreational boat stability standards.
- Netherlands
    - Speedboats must now be registered (takes one day).
    - PCA is not available to a private boat owner.
- Italy
    - Some boat registration red tape has disappeared.
    - New government, one party is not pro-boating.
- Turkey
    - New RCD is now published and enforced except for engines. Old engines will not be allowed in Turkey as of 30 June.
    - Turkey has accepted all EN standards as TU-EN.
    - Any craft, except for manually powered, is a ship. Conflicts with ship regulations. Also conflicts with craft length.
    - Requires all original engine DoCs signed in blue.
    - Turkish NB not yet notified for the new Directive.
- Japan
    - Market is stable; only 30m boat have increased.
    - High powered outboards are strong.
    - MIA is promoting periodical boat and engine maintenance.
- Spain
    - New government, so the industry is waiting to see its effects.
    - Must service life rafts every year.

- China
  - Poor boat market.
  - Good attendance at Shanghai boat show.
- Singapore
  - One boat manufacturer is registered but builds in Malaysia.
  - Market is good.
  - Recreational craft is tolerated in the port. Waterways are full of commercial boats.
  - Beginning to talk about charter rules due to growth in the market.
  - Peer to peer businesses starting in the area.
- Sri Lanka
  - Recreational boating is starting again after restrictions were lifted.
  - No registration or boating code but both are being developed.
  - New website launched for recreational boating.
  - New boat construction carries a 50% tax.
- Australia
  - Introduced emissions laws for petrol boats, similar to EPA.
  - Federal regulations will replace States regulations.
  - Need a stronger compliance program, probably will be run from the federal office.
  - Trying to harmonize safety regulations among States.
  - Program to replace old life jackets with new ones.
  - Market is steady but has a poor data collection program. Large boat market is strong. PWC market is very strong.

### 3. Standards Updates

- TC 188 - Small craft update
  - Plenary meeting and standards week to be held in Paris, June 2018.
  - Standards highlights available from ICOMIA Library.
  - ICOMIA standards improvement list maintained for collecting comments during time between periods of SR. Used extensively by NBs.
  - ISO standards are no longer allowed to make reference to national laws.
  - Ongoing discussions on the scope of the TC 188.
  - ISO standards questions remain on 8666 (Principal data), 9094 (Fire protection) and 15085 (Man overboard prevention and recovery).
  - New essential requirements for 8099 (Waste systems), 10087 Craft identification) and 14945 (Builder's plate).
  - Current reviews: 14946 (Maximum load capacity), 10240 (Owner's manuals), 11591 (Field of vision).
  - Standards under development: 11592-2 (Max power rating for craft 8m-24m), 11812 (Watertight and quick draining recesses and cockpits), 12215-5, 7, 10 (Scantlings), 12216 (Windows, portlights, hatches), 9093 (Sea cocks and thru hull fittings), 15083 (Bilge pumping systems), 8849 (DC bilge pumps), 13297& 10133 (AC & DC installations), 11105 (Ventilation for petrol engines and tanks), 16147 (Engine mounted components), 25197 (Electrical/electronic steering systems), 13590 (PWC).
  - In 2018, only one standard up for SR, 10088 (Permanently installed fuel systems).
  - Steering systems: 3 standards have been merged, 3 standards remain separate, and a new steering wheel standard.
- TC 8/SC12 – Large yachts update

- Plenary meeting 20 September 2018, Copenhagen, Denmark
- Breakdown of work groups:
  - AHG 1 – New deliverables
  - WG 2 – Safety and hull integrity
  - WG 3 – Equipment
  - WG 4 – Mechanical systems
  - WG 5 - Quality assessment and acceptance criteria
- New standards in WG 3 include: 1) Rescue boat launching appliances and 2) Elevators and lifting platforms.
- New standards in WG 5 include: 1) Management of health and safety risks associated with isocyanates, 2) Dynamic positioning systems, 3) Stabilization/ sea keeping, and 4) Composite rigging installation.
- TC228 update
  - WG 8 deals with marinas (yacht harbors)
    - Three standards aimed for marinas for small craft: basic, intermediate and high level services.
    - Creating a new standard for luxury craft harbors and marinas
  - WG 11 deals with Bare boats
    - ISO 20410, covers services for bareboat charters.
    - Needs input from charter captains.

#### 4. Technical Committee Business

- ICOMIA Safety Bulletins – EU accident reports (most accidents are due to user error). MAIB sends out safety reports that cover commercial, fishing and recreational vessels. NMMA distributed the CO Poisoning safety brochure.
- Peer-to-peer boat guidelines – ICOMIA is drafting a guidance document for these types of craft (contract document). Includes information on insurance, safety equipment, owner's manual (hand-over documents), means of escape, communications, operating manuals, toilets and holding tanks, and overboard pollution. ICOMIA will distribute for comments.
- TARA monitoring website – (Trade and Regulatory Affairs) – Now the ICOMIA Regulatory Reference Guide. Contains information on trade regulations along with the links to the national regulations (design and construction, operator licensing, product liability, safety equipment, styrene, emissions, taxation, etc.). Updates requested by ICOMIA members.
- Charter vessels – ICOMIA maintains a list of all national regulations applicable to charter boats.
- Ulrich Heinemann is stepping down as chair and Klaus Roeder will be appointed as the new chair.

5. The next meeting of the ICOMIA Technical Committee will be held in November 2018 at METS in Amsterdam.

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