2015 Annual Report

What We Do
RecCom has been established to deal with aspects directly related to recreational, leisure, sport and tourism navigation, to develop facilities for this kind of navigation, and to facilitate its integration with other types of navigation (commercial and fishing). Sustainable planning, design and management of all recreational navigation infrastructure - including marinas - and their integration into waterfronts, are matters on which the Commission gives support to the technical community. It is the policy of the Commission to produce a regular flow of studies and reports and to contribute in training of professionals involved. RecCom works closely together with other organizations with similar and complementary objectives, such as the International Council of Marina Industry Associations (ICOMIA).

A specific Position Paper – ‘Recreational Navigation in Coastal and Inland Waters’, translated in several languages, was prepared and updated and freely downloadable from reccom.pianc.org.

The Commission has set up and manages:

- International Working Groups for production of high-quality technical reports and guidelines;
- The Marina Excellence Design ‘Jack Nichol’ Award (MEDA), for promoting excellence in marina design;
- The Marina Designer Training Program (MDTP), for organizing specific courses for marina designers at an international level; a specific educational network was created with other organizations.

Who We Are
In 2015 the Commission welcomed new members: Mr Stig Jansson from Sweden, Ms Sara Calvo from Spain, Mr Jonathan Armbruster, Mr Matthew Trammell and Mr Mark Pirrello from USA.

Mr Simone Lanzalone from Italy was appointed as new secretary.

During the last year Mr Jack Cox, Mr Robert Nathan and Mrs Jessica Mc Intyre from USA, Mr Lars Odhe from Sweden and Mr Marius Tomé i Covelo from Spain left the RecCom. The Commission thanked them for the valuable and appreciated contributes given.

At the end of 2015 the PIANC Recreational Navigation Commission was composed by:

- Mr Elio Ciralli, Chairman, Italy
- Mr Harald Andreassen, Member, Norway
- Mr Tim Beckett, Member, UK
- Ms Kathleen Bernaert, Member, Belgium
- Mr Gian Battista Borea d’Olmo, Principality of Monaco
- Mr René Bouchet, Principality of Monaco
- Mr Michiel de Jong, Member, The Netherlands
- Mr Arnaud Guillard, Member, France
- Mr Hong-Yeon Cho, Member, Korea
Meetings

Two statutory meetings were held in 2015.

65th RecCom Meeting on 3rd-4th of February 2015 at Flanders Coast, Belgium

The meeting (15 members attended from Belgium, Italy, Sweden, Monaco, China, Japan, Spain, Finland, The Netherlands, Argentina, some representing ICOMIA) started with an interesting technical visit at marina in Blankenberge and its new clubhouse.

A number of very interesting presentations from engineers of the Flemish Coastal Department showed how the area had developed since 1863, when the canal and the basins were dredged originally for trade and fishing fleet, the protection and renewal works of side slopes and quays, and the dangers and counter measures for the dreaded North Sea storms, an old danger not to be taken lightly.

Mrs Katleen Bernaert, organizer of the successful meeting, and the RecCom in Blankenberge

A specific stop was made after in Ostend to see the progress of the building of the sea barriers that would guarantee the safety of the Belgian coast when facing the North Sea storms and the rise of the sea level.
After the work time the Group enjoyed some "bier toren", a three level transport for bier glasses, featuring 16 different types of bier.

The very nice dinner was hosted by Captain Jacques D'Havé, General Director of the Agency for Maritime and Coastal Services under the Minister of Public Works. The Commission enjoyed the evening and the local gezelligheid (cosiness, warmth, well being). To the delegates it was offered a copy of "Flanders Coast", a book by Belgian photographer Tom D'Haenens, a beautiful and very complete view to the reality of the coastal areas of Belgium. The motto from the Agency for Maritime and Coastal Services is "living together with the sea", and it is not a new marketing or good sounding superficial phrase: it is the motto of the Agency since 1898.

The second day the Commission departed to Nieuwpoort, the closest yacht harbour to the French border and the biggest in Belgium. There the RecCom visited the temporary offices of "Jan de Nul", the dredging contractor busy with the cleaning of the silt in the channel and marina basin. After an explanation of the ongoing operations the Group was taken aboard of the dredger looking at operations until the discharge in the barges.

During the lunch Mr Lars Odhe from “SF Marina” explained the innovative production of concrete pontoons using basalt fibres instead or rebar, and sadly announced that this was his last meeting as a Swedish delegate. At the same time, he introduced his follower, Mr Stig Jansson. The whole RecCom miss Lars contributions and wonderful personality.

After lunch the Commission moved to the office of the harbour manager and had an interesting presentation about the marina management software they developed.

From there, the RecCom proceeded to the VVV Nieuwpoort, managed by Mr Steven Desloovere, one of the oldest CMM (Certified Marina Manager) still in activity, where the RecCom statutory business meeting was held.
Mr Ciralli and the whole members of the RecCom thanked Mrs Katleen Bernaert for the very appreciated organization and for being a very kind host.

66th RecCom Meeting on 7th of September 2015 at Pontifical Catholic University of Argentina, Buenos Aires, Argentina

In 2015 the RecCom had its first meeting in Latin America. In Buenos Aires, Argentina, several members from Asia and Europe met with representatives of the Americas.

Organized during the Smart Rivers 2015 conference, this presence of the Commission was thought as a perfect occasion for presenting the Commission matters during a congress mainly dedicated to infrastructures for internal water navigation. The RecCom presence had the aim to demonstrate how the needing of safe, sustainable and pleasant projects for recovering waterfront, with the support of infrastructures dedicated to recreational navigation, should be worthy to be considered in internal water as well in sea.

Mrs Cecilia Norman, guest invited, gave a presentation about the status of the recreational navigation infrastructures in Latin America. YPs from Brasil and Argentina were invited as observer.

During the successful SMART RIVERS 2015 a specific session of the conference was dedicated to the matters related with the RecCom activities, under the title “Inland recreational navigation and waterfront areas”.

Mr Lars Odhe (left) and a moment of the statutory meeting

Mr Elio Ciralli, RecCom Chairman, (left) and a moment of the meeting (right)
Elio Ciralli, RecCom Chairman, chaired the session and presented his paper, like as Mr Esteban Biondi and Mr Michiel De Jong did, members of the RecCom as well. Mr Claudio Fassardi completed the session with his presentation.

On the 12th September some members of the Commission joined the SR2015 technical visit that gave the opportunity to navigate some kilometers of the Paranà River to its estuary, showing tens of marina hosting several thousands of recreational boats.

An impressive number of recreational boats are sheltered and navigate the Paranà River Estuary

1) Publications of Technical Reports
   • WG 130 – ‘Anti-sedimentation Systems for Marinas and Yacht Harbours’
     Chairman: Mr Constantine Memos (Greece)

RecCom WG 130 – ‘Anti-sedimentation Systems for Marinas and Yacht Harbours’ was released on 9th September 2015

Progresses of Active Working Groups
In 2015 RecCom continued to encourage its active Working Groups to come up with their final reports.

• WG 147 – ‘Guidelines for Management of Recreational Navigation Activities within Fishing and Commercial Ports’ (RecCom members WG and other experts – in cooperation with MarCom).
Chairman: Mr E. Ciralli

This WG will collect and analyze a series of case histories, trying to recognize successful and/or unsuccessful examples. After that, the WG will recognize common best practices and prepare guidelines. The final draft is expected in the second part of 2016.

- WG 148 – ‘Reccomendations for Environmentally Sustainable Recreational Navigation Infrastructures’ (PIANC RecCom - ICOMIA joint WG in cooperation with EnviCom). Chairman: Mr Ignacio Berenguer (Spain).

Former final draft, already discussed and approved by RecCom, received further relevant comments; publication is expected in the half of 2016.

- WG 149 – ‘PIANC Guidelines for Marina Design’. Chairman: Mr E. Ciralli (Italy)

This is considered a ‘flagship’ Working Group for the Commission. Report will be published in chapters, first block of chapters in spring 2016, the other chapters will be published progressively.

- WG 168 – ‘Single Point Yacht Mooring Design’. Chairman: Mr C. Fassardi (Argentina)

The final draft is expected by the end of 2016.

- WG 169 – ‘Fire System Detection and Controls in Marinas’.

Chairman: To be appointed in February 2016.

- WG 177 – ‘Marina Excellence Design: 10 years of the ‘Jack Nichol’ (MEDA) Award’ (RecCom internal WG). Chairman: Mr Robert Nathan (USA) and Mrs Fabiana Maccarini (Italy)

The final draft is expected in the first half of 2016.

- WG 182 – ‘Underwater Acoustic Imaging of Waterborne Transport Infrastructure’ (RecCom, MarCom, InCom with support of EnviCom Joint WG). Chairman: Mr T. Browne (USA)

The kick-off meeting was held on July 27th and 28th, 2015 at PIANC HQ in Brussels, Belgium.


New Terms of Reference (ToR)

In 2015 were duly approved by the ExCom the ToRs of the WG 182 and WG 183.

During 2015 several new arguments were discussed by the Commission that will be object of further new ToRs during the 2016.

Activities of RecCom

Some important activities managed by RecCom are monitored and carried out by Sub-Committees, established in 2009. Each member of RecCom can join one or more Sub-Committees.

Communication and Editing (C&E) Sub-Committee

This Sub-Committee continued the preparation of press releases, as well as news and articles for ‘Sailing Ahead’, news and articles for the specialized press (such as Marina World – a mutual endorsement was defined in 2011) and others.
A completely new subsite completely dedicated to the activities of the RecCom was projected and prepared at the address http://reccom.pianc.org. At the end of 2015 it was finished the second test phase done from the RecCom members and other experts.

The definitive version of the site will be released in February 2016, after the final approval of the Commission.

The RecCom thanked “Envitek - Progetti e Opere srl” (www.progettieopere.it) that sponsored the preparation of this website.

Welcome in the "PIANC Recreational Navigation Commission" subsite

The Recreational Navigation Commission (RecCom) of PIANC is one of the four international technical commissions through which PIANC works.

PIANC Marina Excellence Design ‘Jack Nichol’ Award (MEDA) Sub-Committee

Also in 2015, the MEDA was promoted and published around the world, thanks to the support of specialized magazines and web portals. In 2015 the following applications to MEDA 2016 were received:

1. D-Marin Didim Marina, Turkey
2. D-Marin Marina Mandalina, Croatia
3. D-Marin Marina Turgutreis, Turkey
4. Marina at Keppel Bay, Singapore
5. Marina di Stabia, Italy
The Sub-Committee has checked the completeness of the application and the compliance with the MEDA rules for the final decision that will be taken during the next RecCom meeting on February 3th 2016.

**PIANC Marina Designer Training Program (MDTP) Sub-Committee**

It was continued a specific action in enlarging and enforcing a specific “Marina Designer Training Program Educational Network” at an international level, joining other organizations involved in professional education for the recreational navigation market. Other bodies will follow after ICOMIA, sister organization of PIANC, TYHA and the Global Marina Institute (GMI) already joined under the common goals of the MDTP. Universities like University of Wisconsin (USA) are using MDTP guidelines for their courses.

In 2015 a MDTP Workshop on "Waterfront Rehabilitation Projects and Marina" was held on 10th of September 2015 at UCA, Pontifical Catholic University, Buenos Aires. Fourteen participants, mainly from the Americas, attended the course that saw the training presentations of Mr Elio Ciralli, Mr Esteban Biondi, Mr Claudio Fassardi and Mrs Diana Giambiagi. Mrs Mariana Fernandez gave an important support during the exercitation time.

The course was compliant with the format, standard and quality level typical for PIANC MDTP.

The written feedbacks received from attendees demonstrated an high appreciation.
Other RecCom Related Events
Some other important RecCom related events took place in 2015:
- ICOMIA Marina Group meetings
- METS, in Amsterdam, where Mr Michiel De Jong and other RecCom members were present.

Promoting RecCom and its Activities
In 2015 RecCom continued to promote PIANC and its activities around the world, through Sister Organizations, companies and magazines with the specific intent to reach a wider audience with news on RecCom activities and initiatives such as MEDA, MDTP, reports and events.

Elio Ciralli, Simone Lanzalone, C&E sub committee