



PIANC
The World Association for Waterborne
Transport Infrastructure

Sailing Ahead

DECEMBER 2023

Dear PIANC colleague, dear friend,

This issue of 'Sailing Ahead' closes a year plenty of relevant events for PIANC, and 2024 will bring forward our 35th World Congress, for which [registration](#) is already open.

The new InCom WG 216 publication, 'Best Practice in Planning and Management of Multimodal Logistic Platforms Along Inland Waterways', addresses very challenging logistical issues related to Inland Waterways and Ports, and I am sure will be one of our important reports. InCom recently met in Nanjing (China) and had the occasion to witness the launch of the publication of its WG 207-report on 'Innovations in Ship Lift Navigation Concepts'.

We are aware of the existing expectation about the forthcoming publication of the MarCom WG 211 report on 'PIANC Fender Guidelines 2023'. The document will update one of the most widely distributed PIANC reports and will set the state-of-the-art for fenders in the future.

I also had the opportunity to attend the impressive CCNR Conference on 'The Mannheim Declaration', 5 Years Later' in Strasbourg, that provided the opportunity of sharing the relevant developments of the central Navigation Commission for the Rhine.

In these very special days, I hope you have a happy time with your loved ones and a splendid beginning of an excellent 2024.

I am looking forward to seeing you in Cape Town in April!
Enjoy reading 'Sailing Ahead'!

FRANCISCO ESTEBAN LEFLER
President of PIANC



Please take note that registration for the [35th PIANC World Congress](#) is now OPEN! Benefit from the early bird fee until 29 March 2024!

Don't forget to submit your project for the PIANC Working with Nature Award, which will be granted during the 35th PIANC World Congress!!



Take the opportunity to showcase your good practice by submitting your project on the [website](#) and apply for a WwN Certificate of Recognition. Projects that receive this Certificate are automatic candidates for the next WwN Award. But hurry! The deadline for entries is 31 January 2024.

NEWS FROM INCOM

INCOM MEETING IN NANJING, CHINA

The Inland Navigation Commission (InCom) held its 96th meeting in Nanjing, China, hosted by Nanjing Hydraulic Research Institute (NHRI), in the period of 27-30 November 2023. Mr Geert Van Capellen, Secretary-General of PIANC, joined the InCom members during this trip.

This was a great opportunity to meet Chinese colleagues, and have an exchange of the ideas and to share the knowledge in the field of inland navigation with colleagues from NHRI, PIANC China, Ministry of Transport, Ministry of Waters, and other institutions. InCom members were invited to participate at the Seminar on Inland Waterways and Navigation Structures.

During the technical part of the visit, InCom members visited the Nanjing Container Port (largest inland port in the world), NHRI's hydraulic laboratory (where physical model of the ship-lift for Three Gorges was built and tested), as well as the Grand Canal and Jiangdu Water Conservancy Hub Project (Starting Point of South-to-North Water Division Project) in Yangzhou, along with the visit to the Grand Canal Museum in Yangzhou City.

InCom would like to thank colleagues from NHRI, and especially Mr. Gensheng Zhao for great hospitality, and very educational and memorable experience in China.

Jasna Muskatirovic
Vice-Chair PIANC InCom

LAUNCHING CEREMONY OF PIANC INCOM WG 207

On 29 November 2023, a significant event took place in PIANC Community: the PIANC InCom meeting featured the launching ceremony of the Incom WG 207 report on 'Innovations in Ship Lift Navigation Concepts'. The ceremony was led by PIANC Secretary-General Geert Van Cappellen, with notable attendees including Philippe Rigo, Chair of InCom, and Jasna Muskatirovic, Vice-Chair of InCom, and the esteemed Chair of the Working Group, Prof. Yaan Hu. Prof. Hu, representing the group, provided a detailed overview of the Working Group's establishment, its objectives, the progress made since its formation, and specific details about the report. In a ceremonial gesture, Mr Van Cappellen, on behalf of PIANC, honoured Prof. Hu with the formal published report and a special certificate acknowledging his significant contributions.

Following the ceremonial activities, eleven members of InCom engaged the audience with twelve presentations on a range of pertinent topics. These included the challenges and future prospects of inland waterway shipping, Brazil's comprehensive waterway construction strategy, the resurgence of Japan's inland waterway transport, the infrastructure for inland waterway shipping in Serbia, the role and responsibilities of the Danube Commission, the U.S. Army Corps of Engineers' aquatic transport program, issues of navigational safety, the state of inland waterway transport in South America, developments at the Port of Seville, and advancements in smart navigation technology. These insightful presentations provided a global perspective on the recent developments in the areas of design, research, construction, operation, and maintenance in the realm of inland waterway transportation.

The event was graced by the presence of Wenhao Wu, Deputy Secretary-General of the China Hydropower Engineering Society. He, along with more than a hundred experts, scholars, and graduate students specialising in China's inland waterway navigation sector, attended the launch

of the Working Group report and participated in the academic lectures, marking a significant moment in the field.



Gensheng Zhao
PIANC InCom

NEWS FROM THE PERMANENT TASK GROUP ON CLIMATE CHANGE (PTG CC)

PIANC's Permanent Task Group on Climate Change (PTG CC) continues to be very active, with recent achievements including the following:

- Publication in October 2023 of an update to the 2008 TG 3 report. This document, entitled 'Waterborne Transport, Ports and Waterways: A 2023 Update of Climate Change Drivers and Impacts' is free to download [here](#).
- Hybrid meeting of the PTG CC, and joint organisation (with EnviCom and PIANC Argentina) of two symposia in Bahia Blanca and Buenos Aires, Argentina, in November 2023. See our joint article included in the [previous newsletter](#).
- Ongoing PTG CC, EnviCom and external review of the final draft of PTG CC's forthcoming Technical Note No.2 provisionally entitled 'Climate Change Costs to Ports and Waterways: Supporting the Business Case to Adapt'. This report, which is the second follow-up to the WG 178 guidance on ['Climate Change Adaptation Planning for Ports and Inland Waterways'](#) is due for publication in early 2024.

CALL FOR NEW PTG CC MEMBERS

PTG CC has identified a number of gaps in our current Task Group's expertise. We are therefore launching a call for new PTG CC members with experience in the following areas:

- Carbon accounting (relevant to ports, inland waterways or recreational boating)
- Energy transition in ports
- Climate change finance and economics (relevant to ports, inland waterways or recreational boating)
- Planning for cross-modal transport resilience, specifically waterborne-road-rail

- In addition to contributing to PTG CC's own activities, PTG CC needs this expertise to be able to properly support the other PIANC Commissions as they embark on their own climate change-related initiatives

All of these positions are open to applications from YPs, as well as from full PIANC members or employees of PIANC Corporate Members, Platinum Partners, etc. Nominations do not have to be made through your National Section (although this is a possibility if your National Section does not already have a full representative/a YP representative on PTG CC). Rather, we encourage you to submit a two-page (only) CV, along with a short explanation of why you would like to join PTG CC and what you can offer, to ptgcc@pianc.org by end January 2024. As there are a limited number of positions available, submitted CVs will be reviewed by PTG CC members, and offers will be made to those candidates who bring the most appropriate experience.

Note that PTG CC typically holds face-to-face/hybrid meetings twice per year, with 2 or 3 other short virtual meetings in between. As with all Working Groups and Task Groups, PIANC does not cover any travel or other expenses associated with participation in the Task Group. Rather, these costs must be met by the participant or supported by their employer. Please ensure that you have the required support for participation before submitting your CV. If you have any questions, please direct these to ptgcc@pianc.org.

Jan Brooke
PTG CC Chair

NEWS FROM THE PIANC COMMUNITY

Some of our National Sections have some news to share on their past and upcoming activities.

Please click on the country logo for some local news from our PIANC National Sections!



PIANC DENMARK



PIANC UK



PIANC USA

PUBLICATIONS

PIANC WG VACANCY



PIANC RecCom is looking for experts for its new [Working Group \(254\) on 'Design Guidelines for Superyacht Facilities'](#)!

Interested in becoming a member of this WG? Submit your candidacy to your **National Section** or to info@pianc.org in case your country doesn't have a National Section by 31 January 2024!

JUST SHIPPED

The following publication was released in December 2023:

- PIANC WG 216 (InCom): ['Best Practices in Planning and Management of Multimodal Logistics Platforms Along Inland Waterways'](#)



[Click here to find our latest publications!](#)

COMING UP SOON:

The following publication will be released in January 2024:

- PIANC WG 211 (MarCom): 'PIANC Fender Guidelines 2023'

Save money and click here to join PIANC and download ALL PIANC publications FOR FREE from the Members Only portal!

PIANC YEARBOOK 2023 - CALL FOR SPONSORS

We would like to take the opportunity to inform you of the possibility to advertise in the upcoming electronic version of the PIANC Yearbook 2023, which will be published in April 2024.

The rates are as follows:

- 1 page - full colour - Yearbook 2023 = 1,550.00 EUR
- ½ page - full colour - Yearbook 2023 = 950.00 EUR
- ¼ page - full colour - Yearbook 2023= 550.00 EUR
- Page 2 and 4 of the cover + 20 %

In return, we will also put your company logo on our PIANC website (with a link to your website) on the page dedicated to the Yearbook for one year at <https://www.pianc.org/pianc-yearbook>.

If you are interested in advertising in our upcoming PIANC Yearbook 2023, please contact Mrs An Van Schel (an.vanschel@pianc.org). The advertisement itself is due before 29 February 2024.

PIANC'S PLATINUM PARTNERS ARE:



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