



## 1 SHORT INTRODUCTION – MESSAGE BY THE CHAIR

Thanks to the dedicated participation of members, the cooperation of qualifying members (Ports and Harbours Bureau, MLIT-Japan and Fisheries Agency, MAFF-Japan), it's a pleasure and a privilege to report PIANC Japan's major activities in 2025.

In 2025, 23 of our members attended the AGA Busan / YP BTV 2025, while our colleagues have been actively engaged in all PIANC Commissions and many Working Groups during the last twelve months.

In addition, PIANC Japan successfully held two seminars: one targeted at international audiences in webinar, and the other aimed at both PIANC Japan and Cambodia members in person. Both seminars fostered interactions among Asian engineers and researchers, mainly. Japanese YP group also is deepening technical exchange through various events such as YP BTV as well as internal technical tours, seminars.

I hope we will further promote PIANC activity through the support of our members and PIANC families.



Chair of PIANC Japan,  
Vice-President of PIANC HQ,  
Dr. Yoshiaki Kuriyama



1st Delegate of qualifying members  
L-R:  
Mr Ken Abe, Director-General of Ports  
and Harbours Bureau, MLIT  
Mr Takashi Nakamura, Director-  
General of Fisheries Infrastructure  
Department, Fisheries Agency, MAFF

## 2 PIANC JAPAN BOARD MEMBERS IN 2025

- **Dr. Yoshiaki Kuriyama**, Chair of Board, The Coastal Development Institute of Technology (CDIT), Vice-President of PIANC HQ
- **Dr. Hiroyasu Kawai**, Vice-chair of Board, The Port and Airport Research Institute (PARI)
- **Mr Noriyoshi Asakawa**, Member of Board, The Japanese Institute of Fisheries Infrastructure and Communities (JIFIC)
- **Dr. Mitsuyasu Iwanami**, ditto, School of Environment and Society, Institute of Science Tokyo
- **Mr Takashi Owaki**, ditto, The Ports and Harbours Association of Japan (PHAJ)
- **Mr Mitsuhiro Okada**, ditto, SHIBATA INDUSTRIAL CO., LTD., Honorary Vice-President of PIANC HQ
- **Dr. Yoshiaki Kikuchi**, ditto, The Coastal Development Institute of Technology (CDIT)
- **Mr Takuzo Shimizu**, ditto, Japan Dredging & Reclamation Engineering Association (JDREA)
- **Mr Ikuya Tanaka**, ditto, National Association of Fisheries Infrastructure

- **Mr Hiroshi Hayashida**, Member of Board, PENTA-OCEAN CONSTRUCTION CO., LTD., Honorary Vice-President of PIANC HQ
- **Mr Koichi Miyake**, ditto, The Overseas Coastal Area Development Institute of Japan (OCDI)
- **Mr Shoichi Miyazaki**, ditto, The Coastal Development Institute of Technology (CDIT)
- **Mr Shogo Miyajima**, ditto, National Institute for Land and Infrastructure Management (NILIM)
- **Mr Yasuhiro Kawashima**, Advisor to Board, Japan Maritime Survey Association (JAMSA), Honorary Vice-President of PIANC HQ
- **Dr. Yutaka Sunohara**, ditto, Waterfront Development Association, Honorary Vice-President of PIANC HQ
- **Dr. Masahiko Furuichi**, ditto, International Association of Ports and Harbors (IAPH)
- **Dr. Takeshi Suzuki**, Auditor, MITSUI CONSULTANTS CO., LTD.
- **Mr Masaru Suzuki**, ditto, NIKKEN KOGAKU CO., LTD.

### 3 PIANC JAPAN MEMBERS IN 2025 as of Dec. 2025

|                          |    |
|--------------------------|----|
| • Individual Member      | 89 |
| • Small Corporate Member | 52 |
| • Large Corporate Member | -  |
| • Student Member         | -  |
| • Life (Honorary) Member | 4  |
| • Platinum Partners      | 2  |

## 4 REPRESENTATION OF PIANC JAPAN MEMBERS IN PIANC'S COMMISSIONS

### 4.1 InCom

- **Mr Akira Moriki**, SANYO TECHNO MARINE INC.
- **Mr Takashi Kadono**, Former Representative, The Coastal Development Institute of Technology (CDIT)

### 4.2 MarCom

- **Mr Yoshiaki Higuchi**, The Overseas Coastal Area Development Institute of Japan (OCDI)
- **Dr. Hidenori Takahashi**, Alternate, Tokyo University of Marine Science and Technology

### 4.3 EnviCom

- **Dr. Yasuyuki Nakagawa**, The Port and Airport Research Institute (PARI)

### 4.4 RecCom

- **Dr. Yutaka Sunohara**, Waterfront Development Association
- **Mr Takashi Yakuwa**, Alternate, Japan Marina and Beach Association

### 4.5 CoCom

- **Mr Takashi Kadono**, The Coastal Development Institute of Technology (CDIT)
- **Dr. Kenji Ono**, Alternate, OCEAN CONSULTANT JAPAN CO., LTD.

### 4.6 FinCom

- **Mr Mitsuhiko Okada**, SHIBATA INDUSTRIAL CO., LTD.

### 4.7 YP-Com

- **Mr Yu Chida**, National Institute for Land and Infrastructure Management (NILIM)
- **Mr Naozumi Yoshizuka**, Alternate, NIKKEN KOGAKU CO., LTD.
- **Dr. Masayuki Banno**, YP-Com Vice Chair (Asia-Pacific), Alternate, The Port and Airport Research Institute (PARI)

### 4.8 ProCom

- **Mr Hiroshi Hayashida**, PENTA-OCEAN CONSTRUCTION CO., LTD.

## 5 REPRESENTATION OF PIANC JAPAN MEMBERS IN PIANC'S WORKING GROUPS

### 5.1 InCom

- **Dr. Thuta Kyaw Win, WG 263** (Key Elements & Best Practices to Improve the Governance of Inland Waterways), Oriental Consultants Global Co., Ltd.

### 5.2 MarCom

- **Mr Satoshi Matsumura, WG 164** (Upgrade of Port Berths by Increasing Dredged Depth), The Port and Airport Research Institute (PARI)
- **Mr Yoshito Takaoka**, ditto, NEWJEC Inc.
- **Dr. Aykut Pamuk**, ditto, Oriental Consultants Global Co., Ltd.
- **Dr Yoichi Watabe, WG 205** (Design and Construction of Breakwaters in Soft Seabeds), Hokkaido University
- **Dr. Hidenori Takahashi**, ditto, Tokyo University of Marine Science and Technology
- **Dr. Takahiro Kumagai**, ditto, PENTA-OCEAN CONSTRUCTION CO., LTD.

- **Dr. Atsushi Nozu, WG 225** (Seismic Design Guidelines for Port Structures), The Port and Airport Research Institute (PARI)
- **Dr. Haruo Yoneyama, WG 231** (Mooring Bollards & Hooks: Selection, maintenance and testing), The Port and Airport Research Institute (PARI)
- **Dr. Toru Yamaji, WG 233** (Inspection, maintenance and repair of waterfront facilities), The Port and Airport Research Institute (PARI)
- **Mr Kenichi Mizuno**, ditto, PENTA-OCEAN CONSTRUCTION CO., LTD.
- **Dr. Daisuke Tatsumi, WG 238** (Guidelines for use of BIM in infrastructure for ports and waterways), National Institute for Land and Infrastructure Management (NILIM)
- **Mr Yukinobu Yoshikawa**, ditto, The Coastal Development Institute of Technology (CDIT)
- **Ms Wint Thiri Maw**, ditto, Oriental Consultants Global Co., Ltd.
- **Dr. Tomohiro Takagawa, WG 239** (Mitigation of tsunami disasters in ports), The Port and Airport Research Institute (PARI)
- **Dr. Ichio Motono, WG 240** (Guidance for ports in small island countries), Yokohama Port Corporation
- **Mr Masatoki Nakanishi, WG 243** (Design, Maintenance and Sustainability of Container Terminal Pavements), Oriental Consultants Global Co., Ltd.
- **Mr Masahiko Koshimizu**, ditto, ditto
- **Ms Mami Nonaka**, ditto, ditto
- **Mr Tetsuya Shiraishi, WG 248** (Guidelines for Onshore Power Supply (OPS) for Ships), Japan Association of Cargo-handling Systems
- **Dr. Kojiro Suzuki, WG 250** (Update of WG 28 – Breakwaters with Vertical and Inclined Concrete Walls), The Port and Airport Research Institute (PARI)
- **Ms Shinta Ayuningtyas**, ditto, Oriental Consultants Global Co., Ltd.
- **Dr. Haruo Yoneyama, WG 251** (Guidance on the Design of Parted Mooring Line Arresting Systems), The Port and Airport Research Institute (PARI)
- **Dr. Masahiro Takenobu, WG 259** (Climate Resilience Guide for Ports), National Institute for Land and Infrastructure Management (NILIM)
- **Dr. Kazuhiko Honda**, ditto, ditto
- **Mr Sohei Jinbo**, ditto, ditto
- **Dr. Hidenori Takahashi, WG 269** (Design Guidelines for Off Shore Wind Ports), Tokyo University of Marine Science and Technology
- **Dr. Itsuki Sato**, ditto, The Port and Airport Research Institute (PARI)
- **Dr. Hiroaki Kashima**, ditto, ditto
- **Mr Kazuani Kosho**, ditto, TOA CORPORATION
- **Mr Yusuke Tsunenaga**, ditto, Penta-Ocean Construction Co., Ltd.

### 5.3 EnviCom

- **Dr. Kenta Watanabe, WG 256** (Understanding Blue Carbon a Practical Guide), The Port and Airport Research Institute (PARI)
- **Dr. Hirofada Moki**, ditto, ditto
- **Dr. Thuta Kyaw Win**, ditto, Oriental Consultants Global Co., Ltd.
- **Dr. Kazuhiko Honda, PTGCC** (Permanent Task Group on Climate Change), National Institute for Land and Infrastructure Management (NILIM)

## 5.4 RecCom

- **Dr. Masamitsu Nakaiuzmi, WG 223** (Meaningful Inclusion of Fishing Communities in Recreational Marinas – Guidelines for Planning), Japan Wind Development Co., Ltd.
- **Dr. Motohisa Abe, WG 254** (Design Guidelines for Superyacht Facilities), National Institute for Land and Infrastructure Management (NILIM)

## 6 PIANC JAPAN EVENTS/ACTIVITIES IN 2025

### 6.1 PIANC Japan Cambodia Seminar 2025 (In Person)

**Tokyo/12 March 2025**

PIANC-Japan and the Ministry of Land, Infrastructure, Transport and Tourism (MLIT) successfully held the PIANC Cambodia Seminar 2025 with the support of the Ministry of Agriculture, Forestry and Fisheries (MAFF) and Japan International Cooperation Agency (JICA). This seminar was organized to help expand the membership of both PIANC Japan and PIANC Cambodia and enhance technical exchanges through PIANC.

#### **Programme**

##### **1) Opening Remarks**

- Dr Yoshiaki Kuriyama, Vice President of PIANC and Chair of PIANC-Japan
- Dr Masahiro Inada, Director-General of Ports and Harbours Bureau, Ministry of Land, Infrastructure, Transport and Tourism (MLIT)

##### **2) Greeting from Royal Embassy of Cambodia in Japan**

- His Excellency, Mr. Tuy Ry, Ambassador of the Kingdom of Cambodia to Japan

##### **3) Lecture 1: Current Situation and Port Development Plan of Sihanoukville Autonomous Port**

- Mr TY Sakun, Deputy Director-General in charge of Technical, Shihanoukville Autonomous Port (PAS), Kingdom of Cambodia

##### **4) Lecture 2: Current Status and Challenges of Shipping and Logistics in Cambodia**

- Mr Bong Vuthy, Deputy Director-General, General Department of Waterway-Maritime Transport and Port, Ministry of Public Works and Transport (MPWT), Kingdom of Cambodia

##### **5) Presentations by corporate members of PIANC-Japan**

- PENTA-OCEAN CONSTRUCTION CO., LTD.
- TOA CORPORATION
- SHIBATA INDUSTRIAL CO., LTD.
- TOYO CONSTRUCTION CO., LTD.
- Sugie Seito CO., LTD.

##### **6) Closing Remarks**

- Mr Hiroyuki Matono, Director, Construction Division, Fisheries Infrastructure Department, Fisheries Agency, Ministry of Agriculture, Forestry and Fisheries (MAFF)



L-R: Dr. Masahiro Inada (MLIT-Japan), Mr. Hiroyuki Matono (MAFF-Japan), Dr. Yoshiaki Kuriyama (PIANC Japan)





L-R: His Excellency Mr. Tuy Ry (Ambassador), Mr. TY Sakun (PAS-Cambodia), Mr. Bong Vuthy (MPWT-Cambodia)



L-R: Mr Yuji Ando (PENTA-OCEAN CONSTRUCTION CO., LTD.), Mr Masayuki Nakagawa (TOA CORPORATION), Mr Yuji Osaki (SHIBATA INDUSTRIAL CO., LTD.), Mr Hem Ramrav (TOYO CONSTRUCTION CO., LTD.), Ms Chatarina Nilamsari (Sugie Seito CO., LTD.)

## 6.2 PIANC's Coms and WGs Members Meeting (hybrid meeting)

**Tokyo /24 March 2025**

PIANC Japan members of PIANC Commissions, Working Groups, and government officials had a hybrid meeting to exchange their views on PIANC Coms' and WGs' activities.

13 Coms members, 28 members from 18 WGs and 7 govt. officials attended.



## 6.3 Report Session in the Annual General Assembly of PIANC Japan

**Tokyo/16 June 2025**

At the Annual General Assembly 2025, Report Session was held to deepen participants' understanding of the following PIANC's activities. PIANC WG and Task Group members gave overviews the following PIANC reports: Planning of Fishing Ports (MarCom WG 224), Managing Climate Change Uncertainties in Selecting, Designing and Evaluating Options for Resilient Navigation Infrastructure (PTGCC Technical Note).



L-R: Dr. Masamitsu Nakaiuzmi (WG 224 member), Dr. Kazuhiko Honda (PTGCC Member)



## 6.4 YP-Japan Facility Tour and Study Meeting

### Nasu, Tochigi Prefecture/ 24-25 September 2025

A site visit and study meeting was held as a YP Japan event at the Institute of Technology and Nasu Training Center of Penta-Ocean Construction Co., Ltd. in Tochigi Prefecture. On the first day, the program included an introduction to the experimental facilities, a museum tour, and a facility tour at the Penta-Ocean Construction Institute of Technology, followed by a social gathering at the Nasu Training Center in the evening. On the morning of the second day, a study meeting was held, featuring presentations from six participants on a wide range of topics, including distant tsunamis, offshore wind power, the automation of caisson installation, and the coastal structure with blue carbon ecosystems. In the afternoon, a 'YP Event' was held in the form of a workshop where participants engaged in dialogue based on PIANC's WG reports, providing a time to reconsider the international standing of their own work. A total of 10 members from organizations including the National Institute for Land and Infrastructure Management (NILIM), construction companies, and manufacturers participated, making it a valuable opportunity for active technical exchange and networking.



## 6.5 PIANC Asian Seminar 2025 (Webinar)

### Tokyo/21 October 2025

The PIANC Asian Seminar 2025 was successfully held with the support of the Ministry of Land, Infrastructure, Transport and Tourism (MLIT), the Ministry of Agriculture, Forestry and Fisheries (MAFF) and Japan International Cooperation Agency (JICA).

Since 2021, the PIANC Asian Seminar has addressed a wide range of issues related to waterborne transport infrastructure, including coastal disaster prevention, port and harbor maintenance, siltation, and soft ground improvement.

This year as the fifth webinar, PIANC Japan organized a webinar to share the latest knowledge and technologies under the theme of "Environmental Restoration and Port Development".

About 290 audiences from 19 countries/regions attended the seminar, about 100 of which were from overseas (Indonesia, the Philippines, Singapore, Malaysia, Thailand, Cambodia, Australia, Korea, Hong Kong, Myanmar and Bangladesh etc.). The audience showed their keen interest in the marine/coastal environment issues by raising questions to lecturers.

## Programme

### 1) Opening Remarks

- Mr Makoto Morihashi, Deputy Director-General for Engineering Affairs, Ports and Harbours Bureau, MLIT

### 2) Video Message from PIANC HQ

- Mr Francisco Esteban Lefler, President of PIANC

### 3) Lecture Session

- **Moderator:** Dr. Yoshiaki Kuriyama, PIANC-Japan

- **Lecture 1: "Monitoring of estuarine fish compositions using an environmental DNA metabarcoding"**

Dr. Shinya Hosokawa, Port and Airport Research Institute (PARI), Japan

- **Lecture 2: "Blue Ecosystem Management and Support for Blue Port Program"**

Prof. Yonvitner, IPB University, Indonesia

- **Lecture 3: "Decision making criteria between conservation and development"**

Dr. Suk-Jae KWON, Korea Institute of Ocean Science and Technology (KIOST), Korea

- **Lecture 4: "Development of Seaweed Bed Creation Reefs and Contribution to Blue Carbon"**

Prof. Yoshihiro Suenaga, Kagawa University, Japan

### 4) Question and Answer Session

### 5) Closing Address

- Mr Hiroyuki Matono, Director, Construction Division, Fisheries Infrastructure Department, Fisheries Agency, MAFF



L-R: Mr Francisco Esteban Lefler (PIANC HQ), Mr Makoto Morihashi (MLIT-Japan), Mr Hiroyuki Matono (MAFF-Japan), Dr. Yoshiaki Kuriyama (PIANC-Japan)



L: Dr. Shinya Hosokawa  
(PARI, Japan)  
R: Prof. Yonvitner  
(IPB University, Indonesia)



L: Dr. Suk-Jae KWON  
(KIOST, Korea)  
R: Prof. Yoshihiro Suenaga  
(Kagawa University, Japan)



## **7 UPCOMING EVENTS/ACTIVITIES IN 2026**

### **7.1 PIANC's Coms and WGs Members Meeting**

Tokyo/Date (TBD)

### **7.2 Report Session in the Annual General Assembly of PIANC Japan**

Tokyo/16 June 2026 Programme (TBD)

### **7.3 YP-Japan Events/Activities**

Place (TBD)/Date (TBD) Programme (TBD)

### **7.4 PIANC Asian Seminar 2026 (Webinar)**

Tokyo/Date (TBD) Programme (TBD)

## **8 PIANC JAPAN COMMUNICATION CHANNELS**

<https://pianc-jp.org/en/index.html>



<https://www.linkedin.com/company/pianc-japan/?originalSubdomain=jp>