



# ANNUAL REPORT 2018



INTERNATIONAL ASSOCIATION OF DREDGING COMPANIES



# MEMBERSHIP LIST

## AFRICA

- BKI Egypt for Marine Contracting Works S.A.E., Cairo, Egypt
- Dredging International Services Nigeria Ltd, Ikoyi Lagos, Nigeria
- Jan De Nul Dredging Limited, Port Louis, Republic of Mauritius
- Nigerian Westminster Dredging and Marine Ltd., Lagos, Nigeria
- Van Oord Dredging and Marine Contractors B.V. – Angola, representation office in Luanda
- Van Oord Mozambique Ltda., Maputo, Mozambique
- Van Oord Nigeria Ltd, Victoria Island, Nigeria

## ASIA

- Beijing Boskalis Dredging Technology Co. Ltd., Beijing, PR China
- Boskalis International (S) Pte. Ltd., Singapore
- Boskalis Smit India LLP, Mumbai, India
- Dredging International Asia Pacific (Pte) Ltd., Singapore
- Hyundai Engineering & Construction Co. Ltd., Seoul, Korea
- International Seaport Dredging Private Ltd., New Delhi, India
- Jan De Nul Dredging India Pvt. Ltd., India
- Jan De Nul Singapore Pte. Ltd., Singapore
- P.T. Boskalis International Indonesia, Jakarta, Indonesia
- Penta-Ocean Construction Co. Ltd., Tokyo, Japan
- PT Van Oord Indonesia, Jakarta, Indonesia
- Toa Corporation, Tokyo, Japan
- Van Oord (Malaysia) Sdn Bhd, Selangor, Malaysia
- Van Oord (Shanghai) Dredging Co. Ltd, Shanghai, PR China
- Van Oord Dredging and Marine Contractors B.V. – Azerbaijan, branch in Baku
- Van Oord Dredging and Marine Contractors B.V. – Kazakhstan, branch in Manigistau
- Van Oord Dredging and Marine Contractors B.V. – Vietnam, representation office in Hanoi
- Van Oord Dredging and Marine Contractors by Hong Kong Branch, Hong Kong, PR China
- Van Oord Dredging and Marine Contractors by Korea Branch, Busan, Republic of Korea
- Van Oord Dredging and Marine Contractors by Philippines Branch, Manilla, Philippines
- Van Oord Dredging and Marine Contractors by Singapore Branch, Singapore
- Van Oord India Pte Ltd, Mumbai, India
- Van Oord Thai Ltd, Bangkok, Thailand
- Zinkcon Marine Singapore Pte. Ltd., Singapore

## AUSTRALIA

- Boskalis Australia Pty, Ltd., Sydney, Australia
- Dredging International (Australia) Pty. Ltd., Brisbane, QLD, Australia
- Jan De Nul Australia Ltd., Australia
- NZ Dredging & General Works Ltd, Maunganui, New Zealand
- Van Oord Australia Pty Ltd., Brisbane, QLD, Australia
- WA Shell Sands Pty Ltd, Perth, Australia

## EUROPE

- Atlantique Dragage Sarl, St. Germain en Laye, France
- Baggerbedrijf de Boer B.V. | Dutch Dredging B.V., Netherlands
- Baggermaatschappij Boskalis B.V., Papendrecht, Netherlands
- Baggerwerken Decloedt & Zoon NV, Oostende, Belgium
- Baltic Marine Contractors SIA, Riga, Latvia
- BKW Dredging & Contracting Ltd., Cyprus
- Boskalis International B.V., Papendrecht, Netherlands
- Boskalis Italia Srl., Rome, Italy
- Boskalis Nederland B.V., Rotterdam, Netherlands
- Boskalis Offshore Contracting B.V., Netherlands
- Boskalis Offshore Subsea Contracting B.V., Papendrecht, Netherlands
- Boskalis Sweden AB, Gothenburg, Sweden
- Boskalis Westminster Contracting Limited, Limassol, Cyprus
- Boskalis Westminster Ltd., Fareham, UK
- Boskalis Westminster Shipping BV, Papendrecht, Netherlands
- BW Marine (Cyprus) Ltd, Limassol, Cyprus
- BW Marine B.V., Papendrecht, The Netherlands
- DC Industrial NV-SA / Group De Cloedt, Brussel, Belgium
- DEME Building Materials NV (DBM), Zwijndrecht, Belgium
- Dravo SA, Italia, Amelia (TR), Italy
- Dravo SA, Lisbon, Portugal
- Dravo SA, Madrid, Spain
- Dredging and Contracting Rotterdam b.v., Bergen op Zoom, Netherlands
- Dredging and Maritime Management s.a., Capellen, Luxembourg
- Dredging International (Luxembourg) SA, Luxembourg, Luxembourg
- Dredging International (UK) Ltd., East Grinstead, UK

- Dredging International N.V., Zwijndrecht, Belgium
- Heinrich Hirdes G.m.b.H., Hamburg, Germany
- Irish Dredging Company Ltd., Cork, Ireland
- Jan De Nul (UK) Ltd., Ascot, UK
- Jan De Nul Group (Sofidra S.A.), Capellen, Luxembourg
- Jan De Nul n.v., Hofstade/Aalst, Belgium
- Mijster Zand- en Grinhandel bv, Rotterdam, Netherlands
- Mordraga LLC, Saint Petersburg, Russia
- Mordraga LLC, Saint Petersburg, Russia
- Nordsee Nassbagger-und Tiefbau GmbH, Bremen, Germany
- NOVADEAL LTD., Cyprus
- Paans Van Oord B.V., Rotterdam, Netherlands
- Rock Fall Company Ltd, Aberdeen, UK
- Societa Italiana Dragaggi SpA 'SIDRA', Rome, Italy
- Société de Dragage International 'SDF' SA, Lambersart, France
- Société de Dragage Luxembourg S.A., Luxembourg
- Sodracco International S.A.S., Armentières, France
- Sodranord SARL, Le Blanc-Mesnil Cédex, France
- Terramare Eesti OU, Tallinn, Estonia
- Terramare Oy, Helsinki, Finland
- Tideway B.V., Breda, Netherlands
- TOA (LUX) S.A., Luxembourg, Luxembourg
- Van Oord (Gibraltar) Ltd, Gibraltar
- Van Oord ACZ Marine Contractors bv, Rotterdam, Netherlands
- Van Oord België BVBA, St. Niklaas, Belgium
- Van Oord Deutschland GmbH, Bremen, Germany
- Van Oord DMC Aps, Copenhagen, Denmark
- Van Oord Georgia LLC, Tbilisi, Georgia
- Van Oord Ireland Ltd, Dublin, Ireland
- Van Oord Middle East Ltd, Nicosia, Cyprus
- Van Oord Nederland bv, Rotterdam, Netherlands
- Van Oord Norway AS, in Oslo, Norway
- Van Oord nv, Rotterdam, Netherlands
- Van Oord Offshore bv, Gorinchem, Netherlands
- Van Oord Russia Dredging and Marine Contractors, St. Petersburg, Russia
- Van Oord UK Ltd., Small Dole, UK

## MIDDLE EAST

- Boskalis Westminster (Oman) LLC, Muscat, Oman
- Boskalis Westminster Al Rushaid Co. Ltd., Al Khobar, Saudi Arabia
- Boskalis Westminster Contracting Limited, Abu Dhabi, UAE
- Boskalis Westminster Contracting Limited, Manama, Bahrain
- Gulf Cobia (Limited Liability Company), Dubai, UAE
- Jan De Nul Dredging Ltd. (Dubai Branch), Dubai, UAE
- Middle East Dredging Company (MEDCO), Doha, Qatar
- National Marine Dredging Company, Abu Dhabi, UAE
- Van Oord Bahrain WLL, Manama, Bahrain
- Van Oord Gulf FZE, Dubai, UAE

## THE AMERICAS

- Boskalis Canada Dredging & Marine Services Ltd, Canada
- Boskalis do Brasil Dragagem e Serviços Marítimos Ltda, Brazil
- Boskalis International bv Sucursal Argentina, Buenos Aires, Argentina
- Boskalis International Uruguay S.A., Montevideo, Uruguay
- Boskalis Marine Contracting and Offshore Services S.A. de C.V., Veracruz, Mexico
- Boskalis Panama SA, Panama City, Panama
- Compañía Sud Americana de Dragados S.A, Buenos Aires, Argentina
- Dragabras Servicos de Dragagem Ltda, Brazil
- Dredging International de Panama SA, Panama
- Dredging International Mexico SA de CV, Veracruz, Mexico
- Jan De Nul do Brasil Dragagem Ltda., Brazil
- Mexicana de Dragados S.A. de C.V., Mexico City, Mexico
- Van Oord Bahamas Ltd., Nassau, Bahamas
- Van Oord Canada Ltd., Calgary, Canada
- Van Oord Curaçao nv, Willemstad, Curaçao
- Van Oord de México, S.A. de C.V., Mexico City
- Van Oord Marine Contractors Canada Ltd., Ontario
- Van Oord Offshore (USA) LLC, in Houston, USA
- Van Oord Panama SA, in Panama City, Panama
- Van Oord Serviços de Operações Marítimas Ltda, Rio de Janeiro, Brazil



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# FOREWORD



The year 2018 proved to be engaging and fruitful for IADC. Several projects were finalised and recurring activities were conducted.

An important and time-consuming project for a small organisation such as IADC was the move to a new office location in Voorburg. The secretariat is now located on the 5<sup>th</sup> floor of an easily-reachable office, close to public transport. The office's interior is furnished in the colours of the IADC's logo.

A five-year period of hard work by IADC and CEDA representatives culminated in the publication of the book *Dredging for Sustainable Infrastructure*. The publication advocates for a different approach to marine infrastructure projects. The book is the successor of the *Environmental Aspects of Dredging* which was also jointly written by IADC and CEDA. The latter focused on compensation and mitigation of the negative impacts of dredging works. The rapid progression of insight in the sector however led to the collective conclusion that an entirely new book was preferred and ideal. The focus of *Dredging for Sustainable Infrastructure* is on maximising the social, economic and environmental value of waterborne infrastructure projects.

The book was launched at a successful two-day conference in Amsterdam from 19-20 November. This conference was organised in collaboration with CEDA and Navingo.

The Knowledge Centre – a tool added to IADC's website to optimise the presentation of its extensive, informative content – was launched in early 2018. It was further improved throughout the year.

Among IADC's primary goals is improving its services and increasing the involvement of young professionals within the Association. After a successful first networking event in 2017, the board decided to organise this event annually. In June, another group of over 50 young employees came to Hilvarenbeek to discuss innovation and other developments in the dredging industry while becoming acquainted with each other, IADC and its activities.

Safety is an essential topic in the dredging industry and in order to raise safety awareness, IADC annually grants its Safety Award. The Association received ten nominations from its members as well as an external company. The nominations consisted of innovative and essential safety ideas, products and services. Van Oord scooped up the award at the IADC's AGM in Budapest, Hungary for its initiative to construct a Debris Removal Platform.

In the coming years, IADC will undertake additional projects to inform the world about the fundamental need for dredging and the benefits of the industry's innovative work. At the same time, the Secretariat aims to strengthen the network of the association.

Frank Verhoeven  
*President*

# REPORT OF THE BOARD

## WHAT IS IADC?



Established in 1965, the International Association of Dredging Companies (IADC) is the umbrella organisation of private dredging companies and for over 50 years, has taken the lead in:

- Educating people about dredging on all levels in primary target groups (ports and harbours, engineering consultants, and young employees) and secondary target groups (authorities, NGOs, educational institutes and the public);
- Informing target groups about the economic, social, technological and environmental benefits of dredging;
- Promoting a sound business climate by supporting fair contract conditions and fair competition within dredging markets;
- Promoting the industry as a career path;
- Networking with other related, maritime organisations; and
- Connecting with its members to ensure the highest Standards of Professional Conduct.

The statutory seat of IADC is located in The Hague.

The IADC comprises the foremost privately-owned international dredging contractors, which operate sizeable, modern fleets and are respected throughout the world for their expertise and professionalism. At the end of 2018, the Association has 11 main members and more than 100 associate members which are either branches of main members, joint ventures with local contractors or a combination of both. The Association's members execute nearly 50% of all dredging projects globally and nearly 90% of dredging works in open markets.

In this report, an overview of the state of affairs of the Association and its activities in 2018 is given. All of IADC's activities demonstrated a clear ambition to be at the forefront of providing information related to dredging. Those with enquiries about dredging should be able to

find the answers either on IADC's website, in its publications, presentations, seminars or webinars. If they are not able to find the answer, IADC staff will be able to guide them to the right information. To realise this ambition, the Association's defined audience has been divided into primary and secondary target groups. IADC focuses its publications on the primary target groups consisting of employees of ports and harbours, engineering and consultancy firms, and young employees of member companies.

In addition to providing general information on dredging, publications will focus on a number of pre-selected themes: Ecosystem Services, Early Contractor Involvement, safety, dredging equipment and the societal relevance of dredging. To spread the message to as wide an audience as possible, the use of social media has been intensified and demonstrates positive results. All communication was scheduled via a social media calendar which delivered a big improvement in efficiency and efficacy of social media activities. Communication concerning the publication of the book *Dredging for Sustainable Infrastructure* and the conference at which the book was presented was supported by Navingo and generated a lot of publicity.

The Association realised a small positive result over the year 2018. Further details on the Association's financial situation can be found in the Financial Statements.

### SECRETARIAT

The Secretariat is managed by Mr Kolman as Secretary General. Ms Taal acted as Secretary to the Board and the Public Relations Committee.

### BOARD

In 2018 Mr Verhoeven – former Board member of Boskalis – was at the helm of IADC. In accordance with the Bylaws,

- Mr Akihiko Togo, Vice President,
- Ms Els Verbraecken, Treasurer,
- Mr Pierre Catteau, Member, and
- Ms Mieke Fordeyn, Member

had to retire. At the Annual General Meeting in Budapest, they were all re-elected.



At the end of 2018, the Board comprised eight members:

Mr Frank Verhoeven, President (2019)

Mr Akihiko Togo, Vice President (2021)  
*Penta-Ocean Construction Co. Ltd.*

Ms Els Verbraecken, Treasurer (2021)  
*DEME N.V.*

Mr Neil Haworth, Member (2020)  
*Boskalis International (S) Pte. Ltd.*

Ms Mieke Fordeyn, Member (2021)  
*Jan De Nul NV*

Mr Theo Baartmans, Member (2019)  
*Royal Boskalis Westminster nv*

Mr Pierre Catteau, Member (2021)  
*Società Italiani Dragaggi SpA*

Mr Paul Verheul, Member (2019)  
*Van Oord Dredging and Marine Contractors*

Since the Annual General Meeting in Budapest, Hungary, the Board met in November 2018. Further meetings are scheduled for March, July and October 2019.



# REPORT OF THE BOARD

## WHAT IADC DOES: EDUCATING



Education is a major activity of IADC. It is important to educate target groups which are often not aware of the industry's many facets despite regularly engaging in dredging-related activities. Two main channels are employed. First, the long-established IADC seminar and second, the online webinar. Despite their importance, only one of each was organised in 2018.

The traditional five-day seminar offers insight into the basics of dredging through lectures and workshops given by experts from the member companies. In 2018, IADC only hosted the seminar in Delft which was attended by 31 participants.

One webinar entitled 'Safety and Vehicle Movement' aired on 11 October. There were 41 live viewers, which increased by an additional 47 views on YouTube before the end of the year. The continued engagement shows the benefit of webinars which can be viewed on-demand anytime, anywhere. The webinars remain available for future viewers on IADC's website and will also be categorised in the new Knowledge Centre. On a ten-point scale, the attendees gave the webinar an average rating of eight which is worthwhile.

To improve the quality of the seminar, the Secretariat decided in 2017 to update and reformat the slides used in the course material. The first 20% of the over 800 slides have been reformatted in 2018. The remaining part will be done in early 2019. A better visual presentation will contribute to the success of the seminar.





# REPORT OF THE BOARD

## WHAT IADC DOES: INFORMING



### KNOWLEDGE TRANSFER THROUGH SPECIALISED LITERATURE

The IADC creates and disseminates dredging information to provide an independent picture of the dredging industry and its characteristics.

IADC realises this goal through content covering a wide spectrum of subjects and media ranging from the *Terra et Aqua* article 'How Navigable are Fluid Mud Layers?' based on a paper presented at the 34<sup>th</sup> PIANC World Congress 2018 in Panama to a YouTube video of a presentation by Serge De Gheldere on climate change during the Networking Event in Hilvarenbeek.

The IADC strives to inform its diverse target groups regarding the multitude of ways the dredging industry and its interests can be supported and advanced. In addition, well-informed stakeholders may become valued ambassadors for the industry.

In 2016, the Secretariat started preparations to restructure its website to include a Knowledge Centre. The project was finalised in 2018 and resulted in a readily accessible website rich with information. It works with a professional search facility, which makes it easy to navigate between all kinds of information. This can vary from figures on the annual turnover in the industry presented in the publication "Dredging in Figures" to in-depth knowledge of e.g. ecosystem services.

A lot of valuable information currently 'hidden' in PDFs has become more easily accessible. Another improvement is the presentation of all information on searchable topics which will be collected on a dedicated page, no matter if it is a Facts About sheet, a *Terra et Aqua* article or a book review. This format will strengthen IADC's position as the provider of expert knowledge.

### PRESENTATIONS

This year's focus with regard to presentations was on spreading the theme of the *Dredging for Sustainable Infrastructure* book: the creation of added value for marine infrastructure works will result in more sustainable projects.

The Secretary General gave the keynote speech at the Dredging Forum in Moscow on the above mentioned topic.

The Chair of the book's editorial board gave a presentation at the 34<sup>th</sup> PIANC World Congress in Panama.

A representative from one of IADC's members did a presentation on behalf of the Association at the 11<sup>th</sup> Regular Meeting of the Inter-American Committee on Ports (CIP) in Mexico City. As the secretariat has limited capacity, it intends to have more presentations given by employees of member companies on behalf of IADC.



## IADC BOOKS, JOURNALS AND BROCHURES PUBLISHED IN 2018

- The book *Dredging for Sustainable Infrastructure* was published in November 2018.  
A very intensive process that began five years ago has come to a successful end. The editorial board met several times and spent as well as the other authors many hours in the last couple of months on finalising the book. The editorial board was supported by a student of the TU Delft who did a great job with all the editing. Multiple parties provided images to illustrate the content of the book. As the list of contributors is nearly one page the content is definitely supported by the industry. Now the book has been finalized, IADC is working on the dissemination of the content. Clients and consultants have to be informed and convinced that a switch in focus from compensation and mitigation of negative impacts to creation of added value in the three pillars of sustainability is beneficial for all involved parties.
- IADC's official quarterly journal *Terra et Aqua* is dedicated to 'Maritime Solutions for a Changing World' – releases issues in March, June, September and December. The new format makes the journal of interest for a broader audience. Interviews with persons of importance for the industry like Mark van Koningsveld, professor at TU Delft, or Patrick Verhoeven, Secretary General of the International Association of Ports and Harbours can be read adjacent to in-depth technical dredging articles. The new format and lay-out has contributed to an increase of readership from 1245 to 1413 (hardcopies) and 5525 to 6057 digital copies.
- Facts About sheet on the FIDIC Blue Book (second edition) was well received. This was a follow-up of the webinar about the FIDIC dredging contract. Until the end of 2018, the document was downloaded 742 times. The two Facts About sheets published in 2017 were in total 426 and 140 times downloaded.

This definitely proves the value of these publications.

- "Dredging in Figures", published annually, was e-mailed to various journalists and made available as a downloadable PDF on the IADC website. Accurate information about dredging is often difficult to find and even more difficult to have verified. That is why, since 2015, only the dredging turnover realised in the open markets has been published. The turnover in the open markets decreased from €5.1 billion in 2016 to €4.8 billion in 2017. The latest report (DiF 2017, published in September 2018) was downloaded 1641 times from the website before the end of 2018. Demonstrating their value, the DiF reports from 2014, 2015 and 2016 were downloaded nearly 73 times, 231 times and 798 times respectively throughout 2018.
- Vessel information: IADC has, for many years, provided an abstract of vessel data to Clarksons Research, the publisher of *The Dredger Register*. The data is also freely available in an excel document on IADC's website. An update will be published annually on 1 January.
- Ecosystem Services: The concept of Ecosystem Services (ES) has been recognised by IADC as relevant for the dredging industry. This concept is a fundamental part of the book *Dredging for Sustainable Infrastructure* and described in chapter 2 of the book. This chapter is published as an individual article in the *Terra et Aqua* 150, March 2018. A free digital copy of the Ecosystem Services report can be downloaded from IADC's website. The full report has been downloaded over 58 times in 2018.
- A guide to cost standards for dredging equipment 2009, published by CIRIA, has been indexed by IADC's Indexation Committee. At present, a revision of the cost standards is still not foreseen given the expected market developments.

# REPORT OF THE BOARD

## WHAT IADC DOES: PROMOTING



### DREDGING FOR SUSTAINABLE INFRASTRUCTURE CONFERENCE

By occasion of the launch of the book *Dredging for Sustainable Infrastructure*, IADC and CEDA organised a conference. After the initial start, Navingo joined the organising committee because of their communication power. The conference was held in the Beurs van Berlage in Amsterdam on 19 and 20 November. A very innovative and interactive programme was developed to inform the audience of the new design philosophy for waterborne infrastructure as described before.

On the first day, a six metre wide by four metre long painting was created live by a team of painters with helping hands of volunteer audience members as well as input from the audience (<https://youtu.be/uoc3tw2-Hos>). The painting can still be seen at the Delft University of Technology.

Three projects/activities which contribute to a sustainable environment were visited during the afternoon.

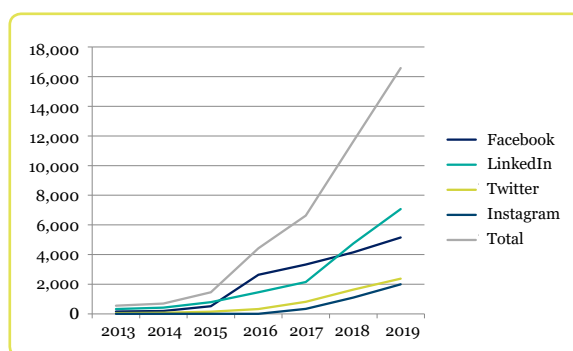
On the second day, the audience became acquainted with the key elements of the philosophy including stakeholder involvement, ecosystem services, adaptive management and management of dredged material in four interactive sessions. One of the participants of the conference declared publicly that this was his best conference ever. Happy with this result, IADC started with dissemination of the philosophy described in the book.

### IADC SOCIAL MEDIA

An intensified use of its various social media channels has resulted in an increase of nearly 19,000 unique visitors (2017: 37,980 on the website; 2018: 27,322 (website) + 29,569 (Knowledge Centre)= 56,891 unique visitors). To realise this increase, the Secretariat worked with a social media calendar. Throughout the year, all of IADC's activities were scheduled and received attention at the right moments. In addition, the Secretariat shared photos from past projects, works or events on all social media channels for "Throwback Thursday".

The analysis of the number of visitors, downloads and duration of visits on IADC's website is still being done through bit.ly. This gives a more profound understanding of the relevance of specific information on the website. The use of LinkedIn had a substantial effect on the impact of the social media activities.

Over the course of 2018, all social media channels improved IADC's exposure and the number of followers grew, as shown in the graph and table below:



	Facebook	LinkedIn	Twitter	Instagram	Total
2013	160	330	57	0	547
2014	196	424	80	0	700
2015	513	790	150	0	1,453
2016	2,638	1,462	329	0	4,429
2017	3,331	2,144	813	338	6,626
2018	4,155	4,740	1,634	1,098	11,627
2019	5,148	7,066	2,374	1,992	16,580

The impact of social media activities depends very much on a structured approach related to the choice of target groups and the focus on pre-selected themes towards these groups as mentioned on page 7, "What is IADC". Positive results of this focus – like an increased number of responses and followers – are ongoing. Further improvement is possible.



## SAFETY AWARD

In line with IADC's aim to increase the awareness of the importance of safety, the renewed IADC Safety Award was presented for a third time.

Nominations are not only limited to IADC members but are open to all other companies and parties active in the industry. However the number of external nominations was disappointing. Of the 8 nominations received, only one was submitted by a non-member. The IADC Safety Committee decided to work on an increase of external nominations in 2019. At the same time it will review the criteria for selecting the winner of the award.

The nomination "Debris Removal Platform" from Van Oord won the 2018 award which was presented at IADC's Annual General Meeting in Budapest, Hungary. A video of the winner is available on IADC's website and YouTube channel. It is a good example of the involvement of individual employees when it concerns safety.



At the DPC Innovation Awards held on 20 November 2018, the Safety Award winner stood once again in the spotlight.

To emphasise the importance of safety in general and the award specifically, *Terra et Aqua* published an article introducing all the nominations and another presenting the award winner in more depth.

## IADC ARTICLES AND ADVERTS IN EXTERNAL PUBLICATIONS

A few articles were published in dredging-related magazines, websites and newsletters distributed by third parties such as DredgingToday.com, *Dredging & Port Construction and Port Technology International*.

## IADC YOUNG AUTHOR AWARD



In 2018, the award was granted to Mr François De Keuleneer for his paper 'Can workability be enhanced by operational wave modelling?', presented at the 34<sup>th</sup> PIANC World Congress in Panama. The prize consists of €1,000, a statue and publication of the paper in the *Terra et Aqua* journal. It was the first time that an author won the award for a second time.

# REPORT OF THE BOARD

## WHAT IADC DOES: NETWORKING



### PARTNERSHIPS

IADC operates within a highly specialised sector. Several maritime and dredging organisations – all working on their specified interests in the maritime sector – frequently interact and IADC maintains an active relationship with a majority of these organisations. Cooperation is of mutual benefit and contributes to a better understanding of each others' interests.

### CONFERENCES AND COOPERATION

For many years, IADC has been a member of PIANC and participates in several commissions. IADC is represented in the Environmental Commission which prepares publications on environmental subjects, the Permanent Task Group on Climate Change and the Promotions Commission, the latter of which is led by the specialised PIANC communications department. The Secretary General and representatives of member companies are delegated to several working groups – Early Contractor Involvement, Carbon Management, Ecosystem Services, Climate change adaptation and Design and Construction of breakwaters in soft seabeds – on behalf of IADC. These delegates take care of the interests of the dredging companies in the technical reports produced by PIANC.

The International Association of Ports & Harbors (IAPH) is a target group for IADC's information on dredging and port development. IAPH has launched its World Ports Sustainability Program as successor of the World Ports Climate Initiative in March 2018. IADC decided to join the WPSP as a partner and signed the covenant at the launching event in Antwerp. The book *Dredging for Sustainable Infrastructure* is an example of a project that perfectly fits into this programme. The IADC participates in the IAPH Environmental, Legal and Port Development Committees.

Traditionally, the IADC has had a close connection with the WODA (World Dredging Association), comprising the Central Dredging Association (CEDA), the Eastern Dredging Association (EADA) and the Western Dredging Association (WEDA). This connection has been mutually productive in organising conferences and seminars. The book and the *Dredging for Sustainable Infrastructure* Conference are clear examples of this cooperation. CEDA and IADC inform each other on their activities to prevent duplication. The IADC joined the WEDA conference.

Since the 1990s, the IADC has had a productive relationship with the Fédération Internationale Des Ingénieurs Conseils (FIDIC) in respect to the *FIDIC Form of Contract for Dredging and Reclamation Works*. The IADC has contributed its legal expertise to the updating of this contract which was presented in autumn 2016. Due to an internal reorganisation of the FIDIC organisation, some of the translations are still not available on the FIDIC website. Only the Portuguese translation remains to be reviewed.

IADC is also an associated member of the Port Committee of the Organization of American States, Inter-American Committee on Ports (OAS-CIP). A presentation about *Dredging for Sustainable Infrastructure* was given at the annual conference in Mexico. The Secretariat participates in the Technical Advisory Group (TAG) on environmental issues.

The IADC also cooperates with the European Dredging Association (EuDA) and is a member of EuDA's CO<sub>2</sub> working group. Additionally, the Secretary Generals of the Association of Dutch Dredging Contractors, NABU (Dutch Association of International Contractors), EuDA, CEDA and IADC meet regularly to inform one another about activities and align them where possible.

# REPORT OF THE BOARD

## WHAT IADC DOES: CONNECTING



### IADC AND ITS MEMBERS

One of the core goals of the IADC is connecting with its membership. The IADC depends on its members to supply knowledge at various IADC events – such as the IADC seminars – or content in *Terra et Aqua*. The support from members for IADC's activities is vital, highly appreciated and helps the Association to do its job effectively. But this works both ways. When members send delegates to IADC events or get involved in its activities, it increases their own involvement with the Association. This works as an important catalyst for more activities. Indeed the experience has been: the more involved you are, the more you want to be involved.

### ANNUAL GENERAL MEETING

In 2018, the Annual General Meeting (AGM) was held successfully in Budapest, Hungary, with a large group of delegates. During the General Meeting, Mr De Wit, director of Strategy Works gave a presentation about the potential impacts of IT developments in society and the dredging industry. He was succeeded by Mr Kwadijk, scientific director of Deltares, who gave a presentation on climate change and its impact, especially on sea level rise.

### YOUNG MANAGEMENT PROGRAMME

The Young Management Programme was held for the eleventh time in cooperation with the London School of Economics in Singapore. A group of 28 participants from six member companies attended the programme. The speed dating session to get acquainted with each other was well-received. As every year, the programme has been updated to reflect the new global situation. This resulted in more attention to the international position of China and the impact of the One Belt One Road programme on international trade.

### NETWORKING EVENT

With this annual event, IADC tries to improve awareness by informing young professionals about IADC and its activities. The one-day event was held in June and attended by 54 youngsters. Presentations were given by the President, Mr Verhoeven, on the state of the dredging industry, Mr De Gheldere of Futureproofed on Climate Change: business challenges and opportunities, and Mr Sen, also lecturer of the Young Management Programme, on the larger forces behind the drivers of change in the industry. The presented information became input for lively discussions amongst participants during the afternoon.





## MEMBER PARTICIPATION IN COMMITTEES IN 2018

In many instances, the IADC depends on the input of its members. In this regard, several committees have been established. These committees are comprised of the following members:

### TEAM OF LECTURERS DREDGING SEMINAR

Mr Maarten Dewint  
Mr Robert Dijkema  
Mr Marcel van den Heuvel  
Mr Pieter den Ridder  
Mr Paul Vercrujssse  
Mr Luk Verstraelen

### TEAM OF LECTURERS ENVIRONMENTAL SEMINAR

Mr Erik Van Eekelen  
Mr Frederik Goethals  
Mr Mark Van Koningsveld  
Mr Marcel Van Parys

### PUBLIC RELATIONS COMMITTEE

Mr Robert de Bruin  
Ms Vicky Cosemans  
Ms Heleen Schellinck  
Mr Arno Schikker

### DREDGING IN FIGURES COMMITTEE

Mr Ivar Daemen  
Mr Anne Jan Fokkema  
Mr Steven Poppe  
Mr Maarten Dewint

### LEGAL COMMITTEE

Mr Jan Haak  
Mr Peter van der Linde  
Mr Tom Lenaerts  
Ms Kathleen Levrau  
Mr Tim Maddock

### REGISTERED PLANT COMMITTEE

Mr Antoon Beyst  
Mr Kenneth Bovyn  
Mr Marino Genetello  
Mr Gert-Jan Griep  
Mr Gerrit Jansen  
Mr Arie Kamsteeg  
Mr Sjon Kranendonk

### INDEXATION COST STANDARDS COMMITTEE


Mr Antoon Beyst  
Mr Marc De Boom  
Mr Ed Van Haaren  
Mr Arie Kamsteeg  
Mr Wim Labrie  
Mr Filip Vivile

### SAFETY COMMITTEE

Mr Karel Huybrechts  
Mr Christoph Leroy  
Mr Ton van de Minkelis  
Ms Joke Vavier

### IADC STAFF MEMBERS

Ms Suzanne Dekker  
Ms Lauren Grieco  
Mr René Kolman  
Ms Susan Korving  
Ms Ria van Leeuwen  
Ms Simone Pat  
Mr Renato Rauwerda  
Ms Melanie Taal  
Ms Jeanet Vonk



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