ITP 78

78TH MEETING OF ICHCA'S TECHNICAL PANEL

5 October 2017 | Las Palmas



MEETING REPORT

Organised by



CASA ÁFRICA

Hosted by



HOSTS

The meeting took place at at the beautiful office complex of Casa Africa in Las Palmas de Gran Canarias, Spain, who hosted the meeting. ICHCA is extremely grateful for their support as organised through our Canaries West Africa Chapter (CARC) and General Secretary Sergio Galvan who is also Deputy Chairman of ICHCA International.

The meeting was part of the 65th anniversary celebrations which commenced with a major two-day conference and concluded with the CARC AGM and Technical Meeting.

"The event was well organised with a wide range of interesting topics. It was a good networking event enabling interaction with professionals from across the globe, including many African visitors. An event worth visiting."

David Buschman, Merford Cabins

"It was a real success, very good organization and rich presentations."

Belem Zakaria, Burkina Shippers' Council

ATTENDEES

The meeting was attended by 45 delegates from 18 countries in Europe, Africa, the Americas, Asia and Australia.

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A full list of attendees and copies of meeting presentations can be found in the ICHCA Members Area: https://ichca.com/members-area.

To access the Members Area, log in with your unique username and password details. Access to the presentations from the 78th meeting is restricted to attendees - a one-off page password was sent to attendees after the event.

WELCOME & INTRODUCTIONS

Jan Boermans, outgoing Chairman of the Technical Panel, welcomed everyone to the meeting and led the introductions. The Chairman's report then followed with:

- New Members of the Technical Panel
- Resignations
- Update on the Technical Panel continuing support points system and several members of the Panel have not maintained sufficient points to preserve their membership status and will be removed by the end of this year
- ITPSG update
- Ongoing priority items

The Chairman then gave his closing address to complete his three-year tenure in post.

Bill Brassington, outgoing Deputy Chairman also gave a closing address.

HANDOVER CEREMONY

Outgoing Chairman Jan Boermans, Director HSSE, DP World Europe & Russia

Outgoing Deputy Chairman Bill Brassington, Director, ETS Consulting

Incoming Chairman

Wouter de Gier, Head of Global Safety, Environment and Performance Management, APM Terminals Management

Incoming Deputy Chairman

Stephan Stiehler, Senior Consultant, Stiehler Consulting: International Ports and Cranes

There then followed a short ceremony where the outgoing Chairman and Deputy warmly received the incoming Chairman and Deputy and the latter presented the immediate past chairman and deputy with a small memento to celebrate their three years in office and thanked them for their invaluable contributions. They will, naturally, remain as full and active members of the Panel.

The incoming Chairman and Deputy gave a brief overview of their careers to date and their expectations of the Panel going forward and then commenced their roles.

PRESENTATIONS

During the meeting the following presentations were received by members, observers and guests:

Capt. Richard Brough O.B.E, Technical Advisor and **Observer, ICHCA International**

Technical Panel activity update and work items, UN activity (especially IMO's recent sub-committee meetings SSE and SDC) and new work items for consideration, incidents, technical queries, publications update and reports from associate organisations not present.

Later in the meeting he also gave an update on the Code of Practice for Lifting Personnel with Work-Cages and the next steps in its development.



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Bill Brassington, Managing Director, ETS Consulting Trends in maritime movements

Javier Quintero Saveedra, Head of HSSE, Terminales Maritimos de Galicia

In-transit fumigation of cargo holds – safety considerations

Wiam Afifi, Regional Sales Manager Europe, Phoenix **Terminal Solutions**

Spotlight on safety - terminal illumination

Stephan Stiehler, Technical Panel Deputy Chairman; Senior Consultant, Stielher Consulting

Collision prevention at terminals - publication update

Conor Feighan, Technical Policy Advisor, FEPORT FEPORT update and review of current issues

1. ITP 77 REPORT

Report of ITP 77, Brittania, London had been circulated and there were no comments.

2. MATTERS NOT COVERED ELSEWHERE

All outstanding actions were picked up at this meeting.

3. MEMBERSHIP CHANGES

New ITP members or changes confirmed at this meeting after acceptance by the steering group were:

Outgoing members

- David Avery
- Peter Bamford
- Fabien Guerra
- Geoff Holden (retired)
- John Mace (retired)
- Gordon Moir •
- Pedro J Roman Nunez
- Evert Wijdeveld (retired)
- **Bill Williams** •
- Hubert Vanleenhove
- Charles Visconti

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New members

- Roy Alameo (Transport Canada)
- David Bolomino (International Group

4. PANEL REVIEW

The Chairman advised members that the Technical Panel Steering Group has now held five meetings and one would be held before each Technical Panel meeting. The work of the ITPSG included:

- Vetting and approving applications for Technical Panel membership
- New continuing contribution points scheme
- Technical Panel priority outputs and work items
- Follow up from break-out sessions/workshops
- Publications review and publishing schedule
- Technical Panel meeting agendas, locations, guests & speaker planning
- Technical Panel external communications
- Panel reports and TQs would be circulated to the wider membership and only publication drafts and other works in progress would be confined to Panel members

There was also an appeal for members to submit ideas and topics for future agendas and for feedback on the meeting format and content as it continued to change and become more interactive and inclusive.

5. TECHNICAL ADVISOR'S REPORT

Richard Brough updated the meeting on ICHCA's current and planned work items.

Whilst a short summary is included here, full details will be available in various ICHCA reports and newsletters. The report is also available to download from the website. (see above for copies of presentations).

Legislation

Container Weight Verification

ICHCA and its partner organisations continue to monitor

the compliance situation globally. Many companies providing weighing solutions now have their systems approved by national or international metric associations such as OIML.

IMO/ILO/UNECE Code of Practice for Packing of CTUs (Cargo Transport Units)

ICHCA and its partner organisations (TT Club, World Shipping Council (WSC) and Global Shippers Forum (GSF)) are continuing with their roll-out campaign to raise awareness of the Code. A series of events have been held this year starting at European Shipping Week in Brussels in March and the last event was during London International Shipping Week at the IMO.

IMDG

2016 (amendment 38-16) is voluntary this year (2017) and available through ICHCA at a 15% discount. The 2014 version of the Supplement is the current edition. The 2016 edition incorporating amendment 38-16 becomes mandatory from the 1st January 2018 and should be used with all previous versions being destroyed. Amendment 39-18 is currently being prepared by IMO. IMSBC amendment 03-15 incorporated in the 2016 edition is still current and is mandatory.

Ships Lifting Appliances

This important new SOLAS Amendment and Guidelines was not concluded at SSE#4 and the Intersessional IMO correspondence group is continuing its work and will submit a report to SSE#5 in March 2018.

ICHCA would still appreciate all reports of incidents involving SLA's to be notified to the Technical Advisor.

Dangerous Substances in Harbours Regs

Following on from the successful TT Club event last year, ICHCA and TT Club will look at producing a new easy to use guide on DG in ports as this received general approval from the meeting. This will be launched later in 2018.

Safe Mooring Arrangements

The work on this other major amendment to SOLAS was

not completed at SDC#4 an is now scheduled to complete in 2019. An Intersessional correspondence group is currently deliberating and will report to SDC#5 in January 2018.

As usual, all IMO correspondence groups will be shadowed by an ICHCA internal CG that will report back to the IMO co-ordinator with collated responses through the Technical Advisor. Any member of ICHCA and its associates can join these groups.

The FAL Committee (Facilitation and Legal) is currently deliberating (through more ICGs) on:

- Updated manual on the FAL Convention
- Updated guidance on establishing a Maritime Single Window (to facilitate easier and seamless port entry and clearance requirements)

ICHCA members are shadowing the IMO CGs as normal.

Other IMO work continues on:

- Vessel emissions (GSF attend MEPC on ICHCA's behalf) and the intersessional GHG working group meetings
- IMDG and IMSBC Code amendments with, as mentioned above, IMSBC being the focus this year. Work has concluded on several new schedules such as Bauxite and Seed Cake and new developments in testing for the correct TML. ICHCA assisted with this work.

Forthcoming IMO meetings in 2018 are:

- Jan 22nd: SDC#5
- Mar 12th: SSE#5
- Apr 9th: MEPC#72
- May 16th: MSC#99
- Jun 4th: FAL#42
- Sep 10th: CCC#5
- Oct 22nd: MEPC#73
- Dec 3rd: MSC#100

In addition, intersessional meetings of interest to ICHCA are:

- 3rd April: Reduction of GHG Emissions from Ships (Working Group)
- 16th April: 29th meeting of the Editorial and Technical Group (IMSBC Code)



• 17th Sept: 30th Meeting of the E&T Group (IMSBC)

2018 is also the 70th Anniversary of the IMO and a 'high level forum' will be held in London on the 15th May.

World Maritime Day will be held on 27th Sept (theme tba).

The next 'Orientation Seminar for IMO Delegates' will be held on the 18th/19th October and is open to all ICHCA members. This two-day event explains the work of the IMO, MARADs (Maritime Administrations) and NGO (such as ICHCA) involvement and introduces delegates to the governance and committee structures.

ICHCA is involved in all of the above meetings and if any member wishes to be part of a delegation, please contact the Technical Advisor on the new email address: tech.advisor@ichca.com.

Additionally, if any member who does not or has not attended, wishes to see any meeting papers or reports, just ask the Technical Advisor.

ICHCA internal correspondence groups are currently running on the following matters:

- SOLAS amendment for Ships Lifting appliances
- Safe Mooring Arrangements
- Update on FAL Manual
- Updated guidelines for Maritime Single Windows

We have also been asked by the FAL Committee to update our references for ICHCA documents and publications of interest to the 'Ship/Port Interface' which is pretty much everything we do.

We are grateful to all those members who have given their time and expertise to our IMO involvement. Our NGO status with IMO and other UN bodies is invaluably and helps us represent the cargo handling community on the global legislative platform.

A full list of correspondents to each group will be available on our website shortly. If anyone wishes to be involved then please contact Richard Brough:

tech.advisor@ichca.com





ILO (International Labour Office)

No current work.

Standards

No current work.

6. UPCOMING AND PROPOSED PROJECTS

There is potentially more work with the IMO's Technical Co-operation Department on roll-out of awareness of the CTU Code and VGM following Bill Brassington's recent successful tour of 8 ports in East and South Africa.

Workshops, seminars and events

- Las Palmas in October last year saw a series of events to celebrate ICHCA's 65th anniversary. This included a well-attended and high profile 2-day conference themed on SAFE, SECURE, SMART, SUSTAINABLE AND SKILLED ports and cargo handling activities.
- The Conference also saw the inaugural John Strang A.O. Memorial Award which went to the International Maritime Organisation.
- The event also hosted the 2nd TT Club Innovation in Safety Award which received a further batch of superb entries. Full details of the winner, the highly commended entry and the rest of the entries has recently been published.
- In the next few months ICHCA will be involved in a series of events with its MoU partners such as FEPORT and TOC.

Publications

Much work on editorial and re-formatting has been carried out recently on several revised or new ICHCA publications. The full report is on the website.

Following discussions with the Technical Panel, ITPSG has established the next priorities for publication and a schedule for this is under development with the Secretariat.

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Agreed priorities are:

- BP#15 Substance Abuse
- BP#10 Safety in Ro-Ro Terminals
- BP#5 Container Terminal Safety
- BP#8 Safe Working on Container Ships
- BP#22 Suspension Trauma
- BP#43 Safe Handling of Steel Cargoes
- RP#17: Lighting in Terminals



Several members are involved in reviewing existing publications or developing new ones and ICHCA is extremely grateful for their continuing and substantial contribution.

For example, a major new suite of documents is being developed on safe handling of steel cargoes building on the work undertaken by John Beckett. This is currently being carried out by Javier Saveedra in Spain and Leo Vincent in Jurong.

Meanwhile, the member e-newsletter 'Inside ICHCA International' is being published bi-monthly by the Secretariat, and often contains a technical article. Summaries of technical queries, several of which are being dealt with by the TA supported by the Technical Panel members, will also be featured. It is planned, in due course. to have these on the website as a searchable database.

PEMA, in addition to joint documents with ICHCA, is producing drafts of:

- Crane operator safety
- Automated mooring systems
- 2nd edition of minimum safety standards for STS cranes
- Collision prevention at terminals

ICHCA is involved in PEMA's sub-committees and contributes to all its work.

A Code of Practice (COP) is being developed on 'Lifting Personnel with Cranes' and this will be ICHCA's first such document. The industry is being consulted widely, including equipment manufacturers. The first draft was presented to this meeting and will be sent back out for further consultation with a view to finalising by October.

7. INCIDENTS

Details of incidents notified to the Technical Advisor were included in the Technical Report which is still available on the website.

In such a short period of time since ITP#77 we have been notified of many, incidents, sadly at least 28 persons were killed and another 32 seriously injured in these incidents. Many of the injuries were caused by falling objects or reversing vehicles.

The number of crane collapses, either through weather conditions or being struck by berthing vessels reached 9 in the same period.

The meeting also received the latest statistics from Port Skills and Safety in the UK and National Maritime Safety Agency (US and Canada).

8. TECHNICAL QUERIES

The Technical Advisor continues to receive a wide range of technical questions and from time to time the Panel are asked to input with their own experience and/or knowledge and ICHCA is grateful to those who take the time to respond.

There was no time at this meeting to discuss any recent TQs, but they were included in the Technical Report and will be condensed into ICHCA's various media publications going forward.

9. ASSOCIATE ORGANISATION REPORTS

Organisations with whom we are in liaison have submitted reports which can be found in the Members Area.



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PEMA, BIMCO and IAPH updates were given at the meeting.

10. BREAKOUT & ROUND TABLE GROUPS

Following on from the Panel SWOT analysis and discussion at the last meeting, the Chairman led a discussion group on developing the Panel's strategy and focus for the next three years.

Key highlights will be:

- More interactive discussion sessions
- Establishment of focused workgroups (standing or task and finish as required) led by Panel members
- Polling of the Panel membership for areas of interest for the first workgroups
- Changing the name of the Panel from ISP to ITP to reflect its wider remit than just safety ('T' standing for 'Technical') and to reflect ICHCA's wider themes (as mentioned in the Conference) commonly known as the '5 x Ss'
- Refresh of the membership with active participants in the fields of operation appropriate to serve the wider membership

The Deputy Chairman led a discussion group on the 'Collision prevention at terminals' document. Key points of which for consideration were:

- Pinning stations
- Truck interchange areas
- Stack topples (yard and on the vessel)
- Accidental trailer chassis lifting
- Boom collisions
- Vessels mooring
- ASC/AGV maintenance areas
- Vehicle blind spots
- Vehicles reversing
- Vehicles ignoring traffic flow marking and other signs
- Language barriers
- Fatigue
- Work practices
- Weather
- 3rd party and contractor services
- Sub-standard or poorly maintained equipment





- Behaviour and attitude
- Working at height
- Mechanical solutions are not always reliable
- Need a combination of technologies
- Use of generated data
- Many systems in use today are not "safety" certified

11. OPEN FORUM

The planned COP on Lifting Personnel was discussed further by the group and several key points for consideration for inclusion emerged:

- Emergency stops
- Radio communications
- Visibility of the stevedores/cage from the crane
- Risk assessments for all situations of use
- Hoisting speeds
- Acceleration/deceleration
- Body vibration
- Self-built (in-house) cages
- EN and other standards
- Design concepts
- Windspeed limits

12. CLOSING

The Chairman thanked Casa Africa for their excellent hosting and hospitality, presenters for their presentations and all attendees for their involvement and support. The Secretariat and Technical Advisor were thanked for their input and arrangements.

13. NEXT MEETINGS

- ISP#79: The Hague, Netherlands, Wednesday 18th April 2018, hosted by APMT
- ISP#80: Vancouver, British Columbia, 19th September 2018, hosted by BCMEA
- ISP#81: Potentially a location on The Humber, UK, March 2019, hosted by ABP

If any member would like to see additional items on the agenda for the next meeting then please submit them to the secretariat as soon as convenient.

Captain Richard W. A. Brough O.B.E. Technical Adviser and Observer ICHCA International 16th Feb 2018

The ICHCA team would be grateful to receive any

feedback from attendees on anything to do with the

meeting so we can continue to make improvements.

15. CONTACT

14. FEEDBACK

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