



ITCO March 2018 Newsletter & Technical Report

A. ITCO March 2018 Newsletter

In this month's newsletter:

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- ITCO celebrates its 20th Anniversary in Shanghai: Evening Reception
- Tank Container Village – ONE exhibition stand remaining
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- Operators and Manufacturers Divisions – Results of Elections
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- 2018 ITCO Tank Container Fleet Survey
- Members Meetings: Presentations available to download

1. Shanghai: Plan now to visit the Tank Container Village at *transport logistic China*

- The *transport logistic China 2018* exhibition opens in just under two months. Once again, ITCO is organising the **Tank Container Village** within the event – and this year our presence will be stronger than ever.
- To view the floorplan of the Village, click on: <https://international-tank-container.org/en/events/itco-tank-container-village-at-transport-logistic-china-2018>
- ITCO Members, prospective Members, customers and industry colleagues are warmly invited to visit the exhibition stands and meet their business partners.
- The Exhibition takes place from **Wednesday 16 to Friday 18 May**, at the Shanghai New International Expo Centre (SNIEC). Further visitor information is available on: <http://www.transportlogistic-china.com/trade-fair/visitors/ticket/>

If you are participating in the Village, or planning to visit it, all necessary practical information about the event can be found at the end of Section A of this Newsletter

2. ITCO celebrates its 20th Anniversary in Shanghai: Reception on Wednesday 16 May

- ITCO is proud to announce that it is celebrating its 20th Anniversary this year.
- To mark this important landmark, the Association is organising a Cocktail Reception at the Tank Container Village in Shanghai on Wednesday 16 May – directly after the end of the exhibition. It will take place from 17:00 to 19:00.
- All ITCO Exhibitors, Members and Visitors are warmly invited to attend this Reception.

3. Tank Container Village – just ONE exhibition stand still available

- There is still one space remaining in the Tank Container Village.
- If you are interested in booking this stand, please contact hicks@itco.org.

4. ITCO Tank Container E-Learning – Two Free Courses for Each Member

- The updated version of the ITCO Tank Container E-learning Course was launched last month.
- The ITCO Board has agreed that ITCO will offer all its Members **TWO FREE COURSES** each
- Companies wishing to benefit from this offer should contact the Course managers, Exis Technologies – contact: Melanie.Stephenson@existec.com

5. Results of Elections for Vice-Chairmen of Operators and Manufacturers Divisions

- Elections for the positions of Vice-Chairmen of the Operators and Manufacturers Divisions recently took place
- Juergen Schloetelburg (Hoyer Group) was elected to the position of Vice-Chairman of the Operators Division
- Andrew Bishop (Fort Vale Engineering) was elected to the position of Vice-Chairman of the Manufacturers Division
- To view a complete list of the current ITCO Board members, click on: <https://international-tank-container.org/en/about/itco-board-members>

6. Dates for your Diary: ITCO 2018 Meetings in Antwerp (25 September) and Singapore (21 November)

- The 2018 ITCO Members Meeting will take place in Antwerp on Tuesday 25 September, with a welcome reception for all participants on the evening of Monday 24 September.
- The 2018 Singapore Regional Meeting will take place on 21 November.
- Further information will be published in the coming months

7. Positive feedback to the new ITCO website

- Feedback to the new ITCO website design has been very positive, with many useful comments being received. Please see www.itco.org
- As you will note, the new site has a more modern design, presenting ITCO as a professional organisation, promoting the use of tank containers.
- The aim is to enable members (and other interested parties) to find relevant information quickly and efficiently.
- Comments, feedback and suggestions for additional content are, as always, very welcome.

8. New logins and passwords

- Please check your company's details on the list of members – and if you notice any changes that are required, please email: hicks@itco.org
- We have simplified the Login and Password system, for Members to access Members-only areas of the website. There will be one login and password per company.
- If you need your company's login details, please email: accounts@itco.org

9. 2018 Tank Container Fleet Survey

- As previously announced, the 2018 ITCO Tank Container Fleet was published at the end of February. A PDF can be downloaded from the ITCO website.
- Many thanks to all Members and other companies who have contributed their statistics.

10. Members Meetings: Presentations available to download

- PDFs of presentations made at recent ITCO Members Meetings are available to download from the ITCO website.
- Further information, go to: <https://international-tank-container.org/en/events>

For further information on items in this newsletter, please contact Patrick Hicks on hicks@itco.org

B. ITCO March 2018 Technical Report

Report of RID/ADR Joint meeting

The joint RID/ADR meeting took place in mid-March 2018. A number of tank items were discussed including, the following:

Extra-large swap tanks

- These refer to tanks which are 45ft and 52ft length, with a capacity of up to 73,500 litres and a payload of 66mt. These tanks were developed for BASF, used in an innovative rail system and designed in accordance with RID-ADR provisions for tank containers.
- RID raised a number of technical issues concerning the comparison of rail tanks and extra-large swap tanks. The inference is that it is not appropriate to apply RID-ADR tank container provisions to the construction of the extra-large tanks primarily for use on rail. The main issues raised at the meeting were minimum shell thickness (4.5mm rail tanks v 3mm tank containers) rail acceleration impact test (5g rail, 2g tank container) and periodic inspection markings (marked on the sides rail tank, end tank containers).
- The outcome of the meeting was to form a WG to evaluate the applicable regulation. The risk for the tank container industry is that any change that the WG might recommend for extra-large tanks might as a consequence be applied to tank containers generally. ITCO should remain aware of developments.

Tank-Operator definition

- ITCO informally raised the matter of the RID-ADR definition of an operator being the entity where the tank is registered.
- Under this definition a leasing company could be an operator.
- There was general support to receive a paper at the next session proposing an amendment to clarify the definition.

Dual certification of Chapter 6.7 and 6.8 tanks.

- The Netherlands raised the intention to propose excluding the dual certification of Chapter 6.7 and 6.8 tanks, advising that while it is possible for a tank design to meet the requirements of both chapters, at any given moment, it may meet the requirements of one

chapter but not the other depending on factors such as the load being carried, the degree of filling/fill ratio and the setting of an adjustable pressure relief valve. Netherlands shall work together with France to draft a proposal for excluding the dual approval of Chapter 6.7 and 6.8 tanks and shall submit a paper to the Joint Meeting in a future session.

- Members concerned with this development should contact the Technical Secretary and assist with a joint action to protect the tank container industry.

Tank Inspection & Certification Work Group

- The Tank Inspection & Certification Work Group reported on their progress. The scope of this WG has expanded from the original objective of accreditation of inspection bodies to include tank weld inspections and data plate markings.
- Primarily the WG is focused on fixed tanks, but tank containers are included as a consequence of the ADR regulation format.
- One line from the report seems to summarise the activity: “The WG paused to reflect on whether we would ever be able to reach a conclusion and would our work improve affairs”.
- The next WG meeting is May 2018.

Data plate template for Chapter 6.8 tank.

- The paper proposed a standard format for the plates, based upon the current UN Portable tank standard (but not identical). The proposal was not supported at this session

For further information on any of the points raised in this Report, Members should contact the Technical Secretary or the North American Technical/Regulatory Consultant:

ITCO Technical Secretary:

Colin Rubery: rubery@itco.org

N. American Technical/Regulatory Consultant:

Jim Silver: jsilver@silvercims.com

ITCO Tank Container Village at *transport logistic China 2018*

1. Dates and Opening Times of *transport logistic China 2018*

- **Dates:** 16-18 May 2018
- **Opening hours:** Wednesday 16 May 09:00 – 17:00; Thursday 17 May 09:00 – 17:00; and Friday 09:00 to 15:00
- **Venue:** Shanghai New International Expo Centre, 2345 Longyang Road, Pudong New Area, Shanghai 201204, PR China
Website: <http://www.transportlogistic-china.com/>

2. Entry to the Exhibition – Pre-Registration for Visitors

- To visit the *transport logistic China 2018* exhibition, you are strongly recommended to pre-register (please note that ITCO cannot organise visitor tickets).
- Save money to visit: Admission is free once you have registered, no need to pay the standard rate of RMB 30
- Save time at the fair: You will receive your registration confirmation letter by e-mail. Please take it to the exhibition to change visitor badge.
- You will receive the newsletter with the latest information on a regular basis
- To pre-register, click on: <http://www.transportlogistic-china.com/trade-fair/visitors/ticket/>

3. Supporting Event Programme: “Chemical Logistic & Packaging Forum”

- As part of its supporting conference program, Messe Muenchen (the organisers of *transport logistic China*) is organising the “Chemical Logistic & Packaging Forum” on 17 May 2018. It will take place in meeting-room: N1-M40
- Further information, click on: <http://www.transportlogistic-china.com/conference>

4. ITCO 20th Anniversary Reception, Wednesday 16 May 2018

- ITCO is celebrating its 20th Anniversary this year.
- To mark this important landmark, ITCO is organising a Cocktail Reception, which will take place at the Tank Container Village on Wednesday 16 May (17:00 to 19:00).
- All ITCO Exhibitors, Members and Visitors are invited to this Reception.

5. Refreshment Bar on the Tank Container Village

Please note the following:

- The Refreshment Bar in the Tank Container Village is only available for Exhibitors to order food and drinks
- Visitors (even ITCO Members) cannot buy drinks or food direct from the bar
- The regulations clearly state that if visitors want to buy food or drink, they need to use one of the official food outlets in the exhibition halls

6. ITCO Stand

- ITCO will have an information stand in the Tank Container Village, with information about the many ITCO projects under way, the services and benefits we offer, and the future events we are organising.