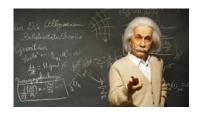


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Training Events



largest percentage of participants are from the shipping line components. Stay tuned. sector.

How to Measure?



The IICL manual 6th edition introduced new measurement concepts. The IICL posted a preliminary video on YouTube showing how to properly measure some of the components. We had a good year so far with more than 230 participants Search for "IICL" and you can peek at it. There are plans to create attending 16 classes of refrigerated and dry van containers. The an improved version of the movie including several other

Life Made Easier

The IICL launched a series of new inspection tools to facilitate the inspection process. The new tools are now available at https://www.iicl.org/store/ . Take a look and check the improvements made compared to the old ones. By the way, it is now easy to repair reference lines! Checking panels out of ISO? We have the right spacers for you to use also to check side panels on refrigerated units regardless where the bulge is located. If you are a surveyor, you will surely like the new tools.



Did You Check the IICL TB 018?

If not, go to <a href="https://www.iicl.org/technical-documents/dry-van-documents/dr technical-bulletins/ and be aware.

The technical bulletin addresses the misuse of containers. Such practices may prove to be very expensive to the container user.





Floor Quality Assurance Program

By now you know what T7 means, right? The IICL has also expanded its QAP and is collecting floor samples during the container production. Samples are sent to laboratory for testing. Short span bending test, boiling test and density verifications are performed.



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Floorboard samples are taken by the maintenance and repair managers and local surveyors or obtained directly from our depot service providers. Testing is carried out according to IICL TB 001 (Revision 3), January 2, 2019. Results are photographed and sent to the depot for their records as well as to discuss with their material suppliers if a quality issue is found and the floorboard sample fails the short-span test.





In an effort to monitor and improve the replacement plywood floorboard quality in the depots, one of our members has purchased and deployed short-span bend test machines in multiple locations around the globe. While floorboard testing has been an ongoing practice at container factories as part of quality control for many years, that same practice was not really in place for past year Triton has placed a short-span test machine in Singapore, Antwerp, and New Jersey and also has five of these deployed in various locations throughout China.

Depot Floorboard Testing

Example of failed test result

Example of passing test result

Through the continued and expanded testing of replacement plywood flooring the goal is to improve the quality of material supplied to both our depot service providers as well as their parts suppliers and distributers around the world. This not only helps our member to ensure correct quality material is being used in our replacement flooring installed by our depot partners. Over the repairs but should also result in a more knowledgeable and informed depot network who, in many cases, provide repair services to other lessors and shipping lines alike, thus benefitting all.

Reminder

Technical Bulletin 019 is published and available on our web site at https://www.iicl.org/technicaldocuments/dry-van-technical-bulletins/



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Omega Floor Design. A game changer?

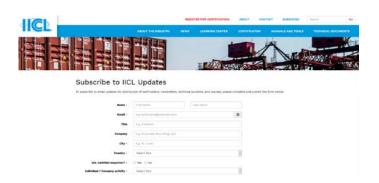


Field tested for approx. 11 years!

IICL and CIMC signed a collaboration agreement making the patent free to manufacturers and buyers willing to build or specify the omega design. Wood reduction close to 40 percent, nail ability preserved and much more. Astonishing reduction on maintenance and repair cost-based data compared to the traditional designs. Possible extension of asset operational life is envisaged. Prototype testing and first production run expected in the 1st half of 2020.

Have you subscribed yet?

Be the 1st to receive IICL News and Technical updates; subscribe to "IICL Updates" on our web site https://www.iicl.org/subscribe/



Coming Soon!

- > IICL Cleaning Manual 3rd edition.
- Supplemental Guide for Palletwide Container Equipment Inspection and Repair



Genset manual - work in progress.

The IICL Team Wish You and Your Family Happy Holidays, a Healthy and Prosperous 2020.