



The well-known IICL Dry Van Container inspectors' exam and certification have been a distinct hallmark in the industry. The IICL started to certify inspectors in 1981 and currently provides access to inspectors to take their exam in over 5000 cities around the world. In 2020 the IICL introduced the option to take the exam in English or Spanish. We look forward to the outcome to consider expanding the options of languages. Certificates are valid for 5 years.

- ✓ The IICL is currently working on a continuity recognition program that will be reflected on the certificates. Past records will be considered provided the certificate renewals do not lapse for more than 12 months.
- ✓ Another great news is that the IICL will be launching a Refrigerated Container inspectors' exam and certification in 2021. One important role undertaken by the IICL is the educational aspects related to inspection and repairs of containers. The new certification on refrigerated units is a response of the many messages received asking us to expand our role to refrigerated equipment.
- ✓ More good news on exams, we will be expanding the scope of the exam to incorporate questions testing not only the candidates' memory but also their knowledge. Exams will include photos showing damage and repair conditions and candidates will be asked to provide their input and assessment on those situations. Photos will simulate situations that inspectors and repairs face on daily basis.

We are excited with the new projects while we recognize there is a significant amount of internal work ahead to achieve our goals, so please bear with us. We welcome suggestions you may have on possible scenarios to be addressed on photos. You can send your suggestions via email to technical@iicl.org



Quiz

How long is a 20ft container? Answer: **19ft 10-1/2 inches (+0 – ¼).**

How long is a 40ft container? Answer: **40ft (+0 – 3/8).**

Why? **Send your answer to technical@iicl.org**



Heard about TB 023?

Go to <https://www.iicl.org/technical-documents/dry-van-technical-bulletins/> and download your copy.

Make sure to subscribe to our updates on <https://www.iicl.org/subscribe/>

IICL Test Centers are OPEN !

If you are planning on taking the Dry Van Container Inspector Exam this year, please check our web site. Over 5,300 test centers are available around the world. Use this link to find the nearest test center.

<https://wsr.pearsonvue.com/testtaker/registration/SelectTestCenterProximity/IICL?conversationId=1207471>

Are you studying for the Inspector's Exam? Need some assistance? Register and take our online course that was designed having in mind assisting candidates preparing for the Exam. Still have technical questions? Send a message to technical@iicl.org

[IICL Inspector Exam 2020 now extended till December. Do not wait, register now.](#)

Cleaning Manual and Palletwide Container manuals released.

The recently launched 3rd edition of the cleaning manual has significantly increased the number of photos and conditions found on dry van and refrigerated containers. It also provides good advice to prevent internal contamination on refrigerated containers. The 1st edition of the Palletwide Containers Supplement establishes tolerances and addresses areas particular to this type of equipment.



Reefer Frame Study and Laboratory Test Results

If you are an owner, user, operator or service center for refrigerated containers you will like to know in more details the importance of choosing a reefer frame coating system that will perform to your expectation at the lowest cost. You can read about it and see laboratory test results on our web site at <https://www.iicl.org/news/latest-news/>

IICL Floor Omega Design

The IICL is optimistic about the omega design as the current best alternative to transition from the traditional wood/bamboo large floorboards into a stronger design five times less prone to damages, having much lower maintenance costs and able to extend asset life. The IICL Technology Committee continues to work on this project. More updates to come.

How to Measure

Have you watched this prototype movie on the web? https://youtu.be/lypB4rAl_OU

This prototype served as basis for the IICL Technology Committee to review and approve the creation of a comprehensive movie using professional equipment to produce a film showing how to measure most container components based on the IICL 6th Edition. The project is on standby pending COVID-19 developments.

Manufacturing Curious?

As you know large container factories are strategically located where cargoes originate. The cost of repositioning empty containers to meet cargo output is a significant factor in the total cost therefore the combination between cargo origination & container production plays a critical role in business. Low labor costs were thought to be a main factor however while it is important, it alone, does not drive decisions such as where container large factories are located. Photos below show current and increasing levels of automation processes being used during container manufacturing where robots are deployed to improve quality and speed up production. Plenty of technology being introduced in the process.



Stitch weld between side panels and corner posts



Continuous weld between side panels and corner posts



Corner reinforcement plate being welded to the bottom side rail



Roof corner reinforcement plate being welded to header and extension plate



Robotic welding between side panels and bottom side rails.

Thanks for reading, stay safe.

