



# A Blockchain of Container Inspection Activities (Images, Condition and Report) at Every Interchange

## WHAT IS EIRL ?

- An abbreviation for Equipment Interchange Receipt Library.
- A mobile application, **EIRL - CONTAINER INSPECTION** to capture photos of shipping container and add remarks at no cost (FREE), on its condition at any interchange point of the container.
- A copy of the photo, condition and report will be transferred to web portal, <https://eirlibrary.com/> for storage and retrieval.

## WHO WILL BENEFIT FROM EIRL?

Worldwide **Container Handlers** in the container shipping supply chain, including but not limited to;

- Haulier
- Shipper
- Port Terminal
- Consignee
- Container Depot
- Forwarder / Customs Broker
- Freight Forwarder
- Shipping Line / Agent / NVOCC

## KEY FEATURES OF EIRL?



7/8-Point Inspection ISO Container



Cloud Database



Live Location, Date and Time Stamp



Operated and Accessible 24/7

## BENEFITS OF EIRL?



### Easy Justification of Damage Liability

A dependable method for justifying the container handler's liability for damage based on the inspection report as evidence at every point of contact between the handlers.



### Enhance Container Management

Execute 7/8-Point Inspection ISO Container at anytime anywhere



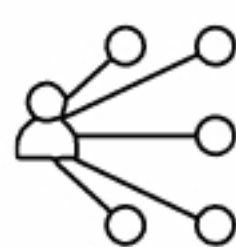
### Reduce Administrative Burden

Using EIRL mobile app, user may update container information, take photos, and conduct inspections. Afterwards, visit EIRL web portal where you can search for visual evidence and inspection reports.



### Knowledge Enhancement

Increase container awareness and protection during the handling process to avoid possible container damage and an increase in repair claims.



### Easy Access

Online access to past inspection images and/or condition of shipping container taken during its voyage.

# HOW EIRL WORKS?

## "Container Movement Activity Scenario"

1



Container handler receives and inspect the container using **EIRL** during interchange point from haulage at POL

### EIRL INSPECTION REPORT

Container No: ABCU1234567  
Inspection Location: North Sumatra  
Inspection Date: 10 May 2022  
Inspection Time: 1040 am  
Inspector Name: Rizky  
No. of Inspected Photos: 14

2



At POD terminal, appointed haulage inspects container conditions using **EIRL** at interchange point before gate out

### EIRL INSPECTION REPORT

Container No: ABCU1234567  
Inspection Location: Westport Gate  
Inspection Date: 20 May 2022  
Inspection Time: 1220 pm  
Inspector Name: Nabil  
No. of Inspected Photos: 15

3



Container handler then inspect container using **EIRL** during receive from haulage at interchange point

### EIRL INSPECTION REPORT

Container No: ABCU1234567  
Inspection Location: Kawasan Industri Pulau Indah  
Inspection Date: 20 May 2022  
Inspection Time: 1730 pm  
Inspector Name: Kamil  
No. of Inspected Photos: 13

4



Current container handler may download and refer **EIRL Inspection Report** in mobile app published by previous inspector to protect their own interest if any damage claims arise

### Notes

- \*POL: Port of Loading
- \*POD: Port of Destination

Download on the App Store

GET IT ON Google Play



## Contact Us

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