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# Data Subcommittee

Report Q3 2023

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# Data Subcom Recommendations

- 2022/Q4** - Vessel Level Data
- Container Level Data
- Intermodal Data
- 2023/Q2** - Recommendation for data expansion

**Recommendation:** Require ocean carriers to align and make consistent **Vessel Level** data. For a single vessel call, one data set for all ocean carriers to align the following data with the operator of the vessel

## Import

- ✓ Vessel Name as defined by IMO
- ✓ Estimated & Actual port of loading departure date

- ✓ Trans-shipment: estimated and actual arrival and estimated and actual departure

- Estimated & Actual
- ✓ Port/Terminal destination arrival
  - ✓ Vessel berthing date
  - ✓ Vessel Discharge date

Origin Port

On Water

US Port

## Export

- ✓ Vessel Name as defined by IMO
- ✓ Earliest & Last Container Receiving
- ✓ Estimated & Actual port of loading departure date

- ✓ Trans-shipment: estimated and actual arrival and estimated and actual departure

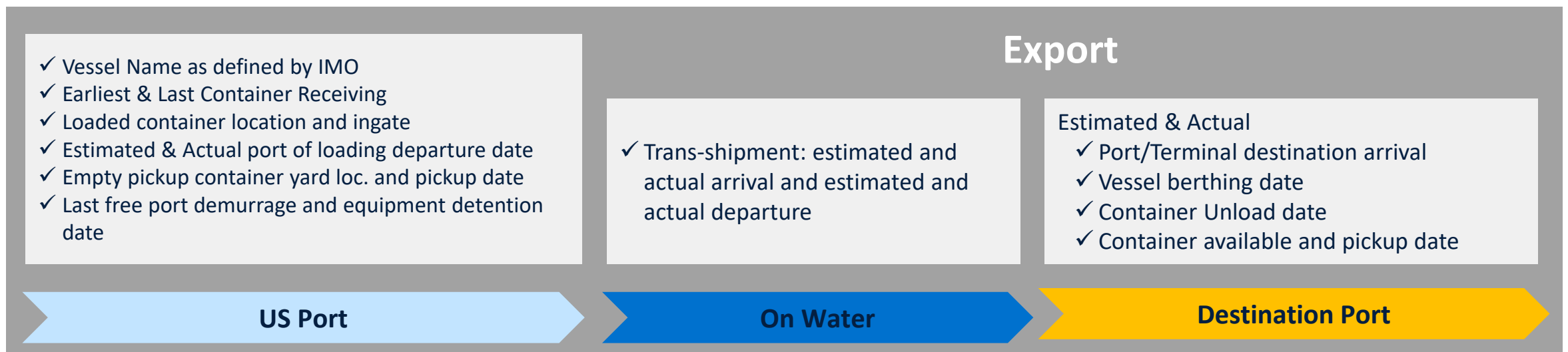
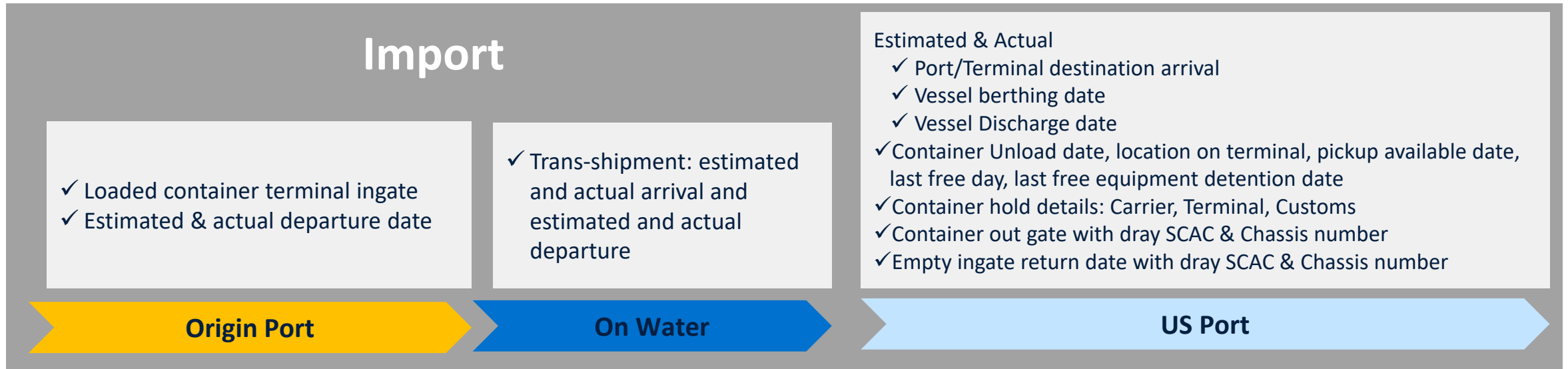
- Estimated & Actual
- ✓ Port/Terminal destination arrival
  - ✓ Vessel berthing date
  - ✓ Vessel Discharge date

US Port

On Water

Destination Port

**Recommendation:** Require ocean carriers to publish these **Container Level** data elements maintaining historical time stamps of these milestones in a public format for **180 days** and accessible for up to two years.



**Recommendation:** Require ocean carriers make **intermodal data** accessible online, maintaining historic time stamps of these milestones in a public format for 180 days and accessible for up to two years, for all ocean containers moving on US railways on a through bill of lading.

## Import And Export

✓ Estimated & actual train departure date

✓ Estimated train arrival date  
✓ Estimated & actual rail connection

✓ Actual train arrival date  
✓ Real time status at destination specific to container ground or on chassis  
✓ Container available for pick up date and time  
✓ Loaded container yard location  
✓ Container last free container yard demurrage date  
✓ Container last free equipment detention date  
✓ Empty ingate return

Origin Ramp or Port

In Transit On Rail

Destination Ramp or Port

**Purpose:** This recommendation serves to expand on the previously submitted recommendations: Shipment Level Data Alignment, Container Level Data Alignment, Intermodal Level Data Alignment submitted on December 8, 2022, the ERD Recommendation discussed on August 10, 2022.

## Export

- ✓ Empty pickup container yard location
- ✓ Empty pickup date
- ✓ Documentation Cutoff
- ✓ Physical Cutoff
- ✓ Loaded container location and earliest return date
- ✓ Loaded container ingate return

## Import

- ✓ Container pickup available date
- ✓ Container last free port demurrage date
- ✓ Container last free equipment detention date
- ✓ Empty container return yard location options

**Recommendation:** Require Ocean Carriers and their subcontracted parties, i.e., MTOs, rail carriers, chassis providers, container depots, etc. to publish consistent, aligned, and timely data on the following data elements:

# Next Steps and Ongoing work

- Exploring and reviewing the availability of the data elements with key providers. ie SSLs, MTOs, Drayage Carriers.
- Discussing the potential shift of the data recommendations from Steam Ship Line provided to alternative sources to potentially align with MTDI. Continue to work with Commission Bentzel on all things data related.
- Review pilot opportunities and potential partners to align with previous data recommendations

# **Q&A - Discussion**



**Thank you!**

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