National Shipper Advisory Committee to Federal Maritime Commission (FMC) Sub-Committee: Data & Visibility

**Opening:** Reduce data complexity and opacity within the supply chain by requiring defined data points for each ocean container.

**Purpose:** Marine Terminal Operators use various platforms to manage their container-level data. Some MTO(s) do not publish container data. Of those that do publish data, there are varying data sets and varied definitions of this data.

**Recommendation**: Require marine terminal operators to publish these container level data elements accessible, maintaining historical time stamps of these milestones, through the web within 180 days.

## Minimum required U.S. Export Cargo data set:

- Empty pickup container yard location
- Empty pickup date
- Laden container receipt date
- Last free port demurrage date
- Last free equipment detention date
- Empty container out-gate date
- Laden return container yard location
- Empty container ingate return to container yard location

## Minimum required U.S. Import Cargo data set:

- Laden container origin ingate date
- Container yard location
- Container Hold details:
  - Carrier holds
  - Terminal holds
  - Customs hold
  - PGA hold
  - other
- Container pickup available date
- Container last free port demurrage date
- Container last free equipment detention date
- Laden container out gate include trucker SCAC
- Empty ingate return date include trucker SCAC

If this data set is not followed by all Marine Terminal Operators and provided in a timely manner, it should be considered an unreasonable practice by the Federal Maritime Commission.

For these reasons, we, as the unified National Shipper Advisory Committee, hereby recommend that the Federal Maritime Commission initiate rulemaking to require the data alignment for single vessel call data set for all carriers' communications on an ocean vessel. In addition, the FMC must require data alignment for MTO's on each specific container detail prior to and while in their MTOs network.

These actions will reduce data complexity and increase supply chain visibility by aligning data points relating to individual container data.