Maritime Transportation Data Initiative (MTDI) Preliminary Recommendations
FMC Commissioner Carl W. Bentzel
Role of FMC

46 U.S.C § 40101, the FMC is tasked with, “provid[ing] an efficient and economic transportation system in the ocean commerce of the United States that is, insofar as possible, in harmony with, and responsive to, international shipping practices.”

46 U.S.C. § 41102, “A common carrier, marine terminal operator, or ocean transportation intermediary may not fail to establish, observe, and enforce just and reasonable regulations and practices relating to or connected with receiving, handling, storing, or delivering property.”

Motivation and Goals

Outputs

• Comprehensive and well-documented data dictionary
• Recommended data structures/standards
December 2021-June 2022

- 18 meetings and over 80 presenters
  - Live sessions and Recorded and saved on FMC YouTube Channel: https://www.youtube.com/channel/UCwKTAIGGHiA0xcN3bDt_Uqg
- Covered the entire maritime supply chain
- Maritime Data Summit Held June 1st – Initial Feedback Provided
- Continue Working Closely with Federal Partners:
  - CBP
  - USDOT
  - Commerce Department
  - USDA
  - State Department
  - Census
- Outreach and Feedback with Industry Continues w/Draft Recommendations
Real time in transit visibility & status w/estimated time of arrival
Real Time Information on ERD
Subsequent intermodal handling as per service provider

OPEN Facing
Realtime Information on loading and unloading operations
ERD information on real time basis per ocean carrier
Terminal operations posted 3pm previous day, with any changes reported in real time
Harmonized appointment policies

CLOSED Facing
Notice of un/availability
Notice govt inspection
Notice of transfer/gate in/gate out
Notice of change in D&D responsibilities

Repository of info, Ocean Carriers, MTOs & Intermodal cargo carriers
Coordination for drayage & IEP & Large warehousing/Distribution services

Assessment of drayage and chassis services
Assessment of adequacy of services to port complex
Provide advanced notices of special conditions
Forum to harmonize efficiency

Hours – Servicing Ports
Special Conditions
Service restrictions/enhancement

Facilities handling substantial volumes of intermodal cargo
Departure/Arrival information – 12/8 hours advance notice
Facility operations – hours/operation & restrictions on access & for pick up/delivery

Closed Facing
As per MTOs

**Information will be categorized as open or closed**