EPA United States
Environmental Protection
Agency

Engines and Vehicles Compliance Information System (EV-CIS)
Log of XML Schema Changes Made for
Marine Compression Ignition Release 30.0 – 11/13/2020

Purpose

This document identifies modifications for Release 30.0 to the Engines and Vehicles Compliance Information System (EV-CIS) Marine Compression Ignition (MCI) family of schemas.

Modified XML Files

EN_VER_MCI_SharedDataElements_v0.95.xsd

XML Shared Data Element and Data Type File Modifications

The annotation following the data element name references the corresponding data element identifiers in the data requirements (DR) spreadsheet. Note that some data elements may be used in more locations in the schemas than defined in the DR spreadsheet.

EN_VER_MCI_SharedDataElements_v0.95.xsd

The following data element updates were implemented:
- Data element MaximumTestSpeedMeasure [1 to 999,999 (MCI-113, MCI-249)] was updated with data type Integer6DigitPositiveType.
- Data element MaximumTorqueMeasure [0.1 to 99,999,999.9 (MCI-111)] was updated with data type Decimal9Point1PositiveType.

The following data type updates were implemented:
- Data type Decimal9Point1PositiveType was added.