NAFEM-ASSET-MANAGEMENT-MIB DEFINITIONS ::= BEGIN

-- From file: "asset-management.mib"

IMPORTS
   OBJECT-TYPE FROM RFC-1212
   DisplayString FROM RFC1213-MIB
   NafemDate FROM NAFEM-TC-MIB
   assetMgmtGroup, assetMgmtId, assetMgmtPart FROM NAFEM-REG-MIB;

-- nafemAssetMgmtModule MODULE-IDENTITY
--    LAST-UPDATED " 200301010000000000 "
--    ORGANIZATION "NAFEM"
--    ORGANIZATION "NAFEM"
--    CONTACT-INFO
--    " Contact:  NAFEM Technical Liaison Committee"
--    Postal:  North American Association of Food Equipment
--    Manufacturers (NAFEM)
--    161 North Clark Street, Suite 2020
--    Chicago IL 60611
--    Phone: +1 312.821.0201
--    Fax: +1 312.821.2020
--    Web: http://www.nafem.org/
--    "
--    DESCRIPTION
--    " The Asset Management Object Group module."
--    "
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--    "
--    REVISION " 2.00 "
--    DESCRIPTION " Initial Updated version of MIB module NAFEM-ASSET-MANAGEMENT-MIB"
--    "
--    begin definitions
assetMgmtIdTable OBJECT-TYPE
SYNTAX SEQUENCE OF AssetMgmtIdEntry
ACCESS not-accessible
STATUS mandatory
DESCRIPTION " Table of asset identification objects. "
::= { assetMgmtId 1 }

assetMgmtIdEntry OBJECT-TYPE
SYNTAX AssetMgmtIdEntry
ACCESS not-accessible
STATUS mandatory
DESCRIPTION " An entry in the asset management table. "
INDEX { assetMgmtIdIndex }
::= { assetMgmtIdTable 1 }

AssetMgmtIdEntry ::= SEQUENCE {
  assetMgmtIdIndex INTEGER,
  assetMgmtIdManufacturer DisplayString,
  assetMgmtIdEquipment DisplayString,
  assetMgmtIdSerial DisplayString,
  assetMgmtIdModel DisplayString,
  assetMgmtIdMfgDate NafemDate,
  assetMgmtIdInstallDate NafemDate,
  assetMgmtIdSoftVer DisplayString,
  assetMgmtIdNfmVer INTEGER,
  assetMgmtIdContact DisplayString
}

assetMgmtIdIndex OBJECT-TYPE
SYNTAX INTEGER
ACCESS read-only
STATUS mandatory
DESCRIPTION " Index to asset identification object table. The index begins at 1 and increases sequentially. It is limited to a single entry. "
::= { assetMgmtIdEntry 1 }

assetMgmtIdManufacturer OBJECT-TYPE
SYNTAX DisplayString (SIZE (0..64))
ACCESS read-only
STATUS mandatory
DESCRIPTION " Manufacturer's name. "
::= { assetMgmtIdEntry 2 }

assetMgmtIdEquipment OBJECT-TYPE
SYNTAX DisplayString (SIZE (0..64))
ACCESS read-only
STATUS mandatory
DESCRIPTION " Name for type of equipment. This shall be selected from general equipment naming list from appendix X. "
::= { assetMgmtIdEntry 3 }
assetMgmtIdSerial OBJECT-TYPE
SYNTAX DisplayString (SIZE (0..32))
ACCESS read-only
STATUS mandatory
DESCRIPTION "Manufacturer's equipment serial number. Shall be same as
Nameplate serial number."
DEFVAL ""
::= { assetMgmtIdEntry 4 }

assetMgmtIdModel OBJECT-TYPE
SYNTAX DisplayString (SIZE (0..32))
ACCESS read-only
STATUS mandatory
DESCRIPTION "Manufacturer's equipment name
; could be model number."
DEFVAL ""
::= { assetMgmtIdEntry 5 }

assetMgmtIdMfgDate OBJECT-TYPE
SYNTAX NafemDate
ACCESS read-only
STATUS mandatory
DESCRIPTION "Date equipment was manufactured."
DEFVAL "00000000"
::= { assetMgmtIdEntry 6 }

assetMgmtIdInstallDate OBJECT-TYPE
SYNTAX NafemDate
ACCESS read-write
STATUS mandatory
DESCRIPTION "Date equipment was installed for use."
DEFVAL "00000000"
::= { assetMgmtIdEntry 7 }

assetMgmtIdSoftVer OBJECT-TYPE
SYNTAX DisplayString (SIZE (0..8))
ACCESS read-only
STATUS mandatory
DESCRIPTION "Version date of software used to provide NAFEM protocol services."
DEFVAL ""
::= { assetMgmtIdEntry 8 }

assetMgmtIdNfmVer OBJECT-TYPE
SYNTAX INTEGER
ACCESS read-only
STATUS mandatory
DESCRIPTION "Version number of NAFEM protocol. For version 2.00 the value
shall be 2."
::= { assetMgmtIdEntry 9 }

assetMgmtIdContact OBJECT-TYPE
SYNTAX DisplayString (SIZE (0..128))
ACCESS read-only
STATUS mandatory
DESCRIPTION "Information provided to allow user to contact a person for help
on this host. Name and telephone number minimum."
::= { assetMgmtIdEntry 10 }
assetMgmtPartTable OBJECT-TYPE
SYNTAX     SEQUENCE OF AssetMgmtPartEntry
ACCESS     not-accessible
STATUS     mandatory
DESCRIPTION " Table of asset identification objects. "
 ::= { assetMgmtPart 1 }

assetMgmtPartEntry OBJECT-TYPE
SYNTAX     AssetMgmtPartEntry
ACCESS     not-accessible
STATUS     mandatory
DESCRIPTION " "
INDEX      { assetMgmtPartIndex }
 ::= { assetMgmtPartTable 1 }

AssetMgmtPartEntry ::= SEQUENCE {
    assetMgmtPartIndex            INTEGER,
    assetMgmtPartManufacture      DisplayString,
    assetMgmtPartDeviceName       DisplayString,
    assetMgmtPartSerial           DisplayString,
    assetMgmtPartModel            DisplayString,
    assetMgmtPartVersion          INTEGER,
    assetMgmtPartContact          DisplayString
}

assetMgmtPartIndex OBJECT-TYPE
SYNTAX     INTEGER
ACCESS     read-only
STATUS     mandatory
DESCRIPTION " Index to asset identification object table. "
 ::= { assetMgmtPartEntry 1 }

assetMgmtPartManufacture OBJECT-TYPE
SYNTAX     DisplayString (SIZE (0..64))
ACCESS     read-write
STATUS     mandatory
DESCRIPTION " Manufacturer's Name. "
 ::= { assetMgmtPartEntry 2 }

assetMgmtPartDeviceName OBJECT-TYPE
SYNTAX     DisplayString (SIZE (0..64))
ACCESS     read-write
STATUS     mandatory
DESCRIPTION " Name for type of device. "
 ::= { assetMgmtPartEntry 3 }

assetMgmtPartSerial OBJECT-TYPE
SYNTAX     DisplayString (SIZE (0..32))
ACCESS     read-write
STATUS     mandatory
DESCRIPTION " Manufacturer's equipment serial number. Shall be the same as the
nameplate serial number. "
DEFVAL     {" "}
 ::= { assetMgmtPartEntry 4 }
assetMgmtPartModel OBJECT-TYPE
SYNTAX DisplayString (SIZE (0..32))
ACCESS read-write
STATUS mandatory
DESCRIPTION " Manufacturer's equipment name; could be model number. "
DEFVAL { " " }
::= { assetMgmtPartEntry 5 }

assetMgmtPartVersion OBJECT-TYPE
SYNTAX INTEGER
ACCESS read-write
STATUS mandatory
DESCRIPTION " Version date of software used to provide NAFEM protocol services. "
DEFVAL { 0 }
::= { assetMgmtPartEntry 6 }

assetMgmtPartContact OBJECT-TYPE
SYNTAX DisplayString (SIZE (0..255))
ACCESS read-write
STATUS mandatory
DESCRIPTION " Information provided to allow user to contact a person for help on this host. Name and telephone number minimum. "
DEFVAL { " " }
::= { assetMgmtPartEntry 7 }

END