## DATA ITEM DESCRIPTION

Title: HOSE MANAGEMENT DATABASE REPORT

Number: DI-MISC-82257 Approval Date: 20200812

**AMSC Number:** N10007 **Limitation:** N/A

**DTIC Applicable:** No **GIDEP Applicable:** No

Preparing Activity: SH Project Number: MISC-2019-001

**Applicable Forms:** N/A

**Use/relationship:** The Hose Management Database Report provides fully documented results of contractor installed hoses including fittings which will be used to determine service life replacement criteria for critical and non-critical hoses.

This Data Item Description (DID) contains the format and content preparation instructions for the data product generated by the specific and discrete task requirements as delineated from the work task described in the solicitation.

## **Requirements:**

- 1. Reference Documents. N/A
- 2. Format. The Hose Management Database Report shall be in the contractor's format.
- 3. <u>Content.</u> The Hose Management Database Report shall contain the following.
  - (1) Item Number
  - (2) Material Identification Number (MINO)/Part Number
  - (3) Allowance Parts List (APL)/Allowance Equipage List (AEL)
  - (4) National Stock Number (NSN)/National Item Identification Number (NIIN)/ National Item Control Number (NICN)
  - (5) Reference Drawing
  - (6) Hose Identification Number
  - (7) Drawing Detail and Number
  - (8) Hose Criticality Classification (Critical or Non-Critical)
  - (9) Description of Hose and Fittings
  - (10) System (The system the hose is a part of)
  - (11) Equipment (The equipment the hose is a part of)
  - (12) Hose Rated Pressure (Units: kilopascal Gauge (kPaG)/Pounds per Square Inch Gauge (PSIG)
  - (13) Hose Design Pressure (Units: kPaG/PSIG)
  - (14) Hose Actual Hydrostatic Pressure ((Units: kPaG/PSIG)
  - (15) Hose Design Temperature (Units: Degrees Centigrade/Degrees Fahrenheit)
  - (16) Hose Nominal Size (millimeter (mm)/Inch)

DISTRIBUTION STATEMENT A. Approved for public release. Distribution is unlimited.

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- (17) Hose Length (mm/Inch)
- (18) Suction (Inlet) or Discharge (Outlet)
- (19) Hose Type
- (20) Hose Location
- (21) Hose End Fitting (Specification/Class)
- (22) Hose Mating Connections
- (23) Hose Cure Date
- (24) Hose Installation Date
- (25) Hose Hydrostatic Date
- (26) Hose Replacement Periodicity
- (27) Hose Replacement Date
- (28) Direct Allocation Number (DA0)/Direct Spares Loose parts (DSL)

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