

**Solicitation W56HZV-14-R-0248**  
**Specification (Attachment 0002)**  
**June 5, 2014**

**VEHICLE RECOVERY KIT**

**THE VEHICLE RECOVERY KIT SHALL BE PROVIDED WITH ALL NEW PARTS, ALL MANUFACTURER'S STANDARD EQUIPMENT, AND PROVIDE THE FOLLOWING MINIMUM FEATURES AND CAPABILITIES:**

**1. CONFIGURATION**

- 1.1. The vehicle recovery kit shall contain:
  - 1.1.1. Two truck tire seal inflation kits
  - 1.1.2. One solar road warning light, magnetic, red, rotating (Lumastrobe type SLX-15)
  - 1.1.3. Two flashlights, LED 3-Cell D, (Maglite type)
  - 1.1.4. One tow rope, 30 ft (9 m) long, polyester, 13.6 ton (12,338 kg) capacity
  - 1.1.5. Two tow shackles, 10 ton (9,072 kg) capacity each
  - 1.1.6. One sand ladder set (two aluminum ladders each 5 ft (1.5 m) long)
  - 1.1.7. One set of jumper cables (10 gauge, 12 ft (3.7 m) long)
  - 1.1.8. One, 2 lb (0.91 kg), ball peen hammer
  - 1.1.9. One tire air pressure gauge for cars and trucks, 0 -150 psi
  - 1.1.10. One jack (Torin, 48 in (1.2m), 3.5 ton (3175 kg))

**2. FEATURES**

- 2.1. Language requirements:
  - 2.1.1. Manual(s) shall be provided written in English.
  - 2.1.2. Any applicable warning/instruction labels provided on the vehicle recovery kit shall be written in English or in universal symbols where appropriate.

**3. RADIO FREQUENCY IDENTIFICATION (RFID) TAGS:**

- 3.1. Each vehicle recovery kit shall be tagged with a removable active RFID data rich tracking tag, specifically designated as either:
  - 3.1.1. Identec I-Q310 DRT
  - 3.1.2. Savi ST-654-031
  - 3.1.3. Evigia EV3-DRT
- 3.2. The active RFID tag shall have at least 128 Kbytes of memory.
- 3.3. The active RFID tag shall be compliant with ISO 18000/7.
- 3.4. The tag shall be located on the exterior of the vehicle recovery kit and for the spares the tag shall be located on the pallet or container.
- 3.5. The tag shall be securely affixed to the vehicle recovery kit. The preferred method is two or more plastic cable ties.
- 3.6. The tag data and electronic data field format shall be in accordance with specifications established by Joint Total Asset Visibility (JTAV) version 2.0, section 3.4.1 "Commodity Item Database Format" with the following clarifications:
  - 3.6.1. The "document field" titled "DOCUMENT" shall be the document number (e.g. "milstrip") as specified by the Government procuring agency.
  - 3.6.2. The "MISC1" field shall be the item serial number, if available.
  - 3.6.3. The "MISC2" field shall be used for user comments (e.g. contract number).
- 3.7. The JTAV - V2.0 data format specification is available at:  
[http://www.ndia.org/Divisions/Divisions/Logistics/Documents/Content/ContentGroups/Divisions1/Logistics/4RF\\_Tag\\_Data\\_Specification\\_V2.pdf](http://www.ndia.org/Divisions/Divisions/Logistics/Documents/Content/ContentGroups/Divisions1/Logistics/4RF_Tag_Data_Specification_V2.pdf)