**Data Item Description**

**Packaging, Handling, Storage, and Transportation**

**ILS-084-010**

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| **DATA ITEM DESCRIPTION** | |
| 1. **TITLE**   Packaging, Handling, Storage, and Transportation | 1. **IDENTIFICATION NUMBER**   ILS-084-010 |
| 1. **DESCRIPTION / PURPOSE**   The Packaging, Shipping, Storage and Handling (PHS&T) Report shall identify special requirements to packing, shipping, storage and transportation of equipment. | |
| 1. **REFERENCES**   Attachments: Nil  References: This DID must be read in conjunction with the appropriate paragraphs of the Statement of Work, Contract Data Requirements List and any references cited in the DID | |
| 1. **FORMAT**   The following formatting guidelines must be considered when preparing the deliverables.   * 1. Unless a specific template is provided by VSY, the deliverables may be prepared in contractor’s format upon review and approval by VSY.   2. The format shall not impose any restriction on searching, editing, copying, or printing.   3. The information shall be provided in English and in French, if available. | |
| 1. **CONTENT**    1. The Packaging, Shipping, Storage and Handling (PHS&T) Report shall identify special requirements that VSY and the purchaser should be aware of pertaining to packing, shipping, storage and transportation of equipment.    2. The PHS&T Report shall identify and describe considerations for the following if applicable:   Subject to damage from electrostatic discharge;  Subject to damage from shock;  Subject to degradation from magnetic or electromagnetic radiation;  Subject to degradation from ultra-violet light;  Subject to degradation from freezing;  Subject to degradation from humidity;  Subject to degradation from heat;  That are dangerous goods;  That are hazardous material;  That must be kept in special orientation;  That require special external blocking or bracing;  That must have an external blocking / locking device engaged;  That emit electromagnetic radiation that could degrade nearby susceptible items;  That require continuous power application;  That can be without power application only for a short period of time;  That should not have protective packaging removed except in a clean room environment;  That can only be removed from a special storage environment for a short period of time;  That have any Controlled Goods considerations;  Highlight any items that transport or record data but do not require special handling prior to installation, but may be considered Controlled Goods when dismantled and require special handling and/or demilitarization when removed.  That are classified and must have an escort; and,  That requires a special container; and,  Any special packaging, handling, storage, or transportation requirements beyond commercial practice.   * 1. As a minimum, the PHS&T report shall contain the following data:   Reference to Configuration Item (CI) List in the Technical Data Package (TDP).  Item nomenclature and description.  Unit packaged sized (length x width x depth (mm)).  Unit packaged weight (kg).  Description of special consideration and mitigation.   * 1. The PHS&T Report shall include all information required for general understanding and shall define all special terms and acronyms used. | |