

# MIL-STD-129R



ADS Purchase Order Attachment: *MIL-STD-129R*

**DO NOT SHIP THIS ORDER WITHOUT MIL-STD-129R (MSL) LABELS**

- Per a contract or purchase order received by ADS, the supplier is required to label all packages in accordance with MIL-STD-129 Change dated 18 February 2014. Military Marking for Shipment and Storage is a set of instructions that provides detailed instructions on how boxes should be labeled when shipping to a Military location.

**SUPPLIER REQUIREMENTS**

- Supplier is required to mark all shipments according to the specifications listed in MIL-STD-129R.

Please note, MSL Markings consist of both human readable and barcoded information on a recommended 4x6 inch label (Mil-STD-129, para 4.2.2). The below requirements apply.

**Human readable information should be:**

- Transportation Control Number (TCN)
- Transportation Account Code (TAC)/Postage - in some cases this may be left blank
- From - The consignor DODAAC/CAGE and address of the shipping activity
- Type Service - The type of transportation service to the "ship to" address (such as Frt LTL, Air Express, Express Mail, etc.)
- Ship to/POE - Ship-to address or, if applicable, the three-digit air/water point of embarkment (POE) code and its ship-to address
- Transportation Priority (1, 2, 3, or 4)
- POD - air/water Point of Debarment three-digit code, if applicable
- Project code if applicable
- Ultimate Consignee/Mark For Consignee DODAAC and address
- Weight - Gross weight (in pounds)
- RDD - Required delivery date if specified by the requisitioner.
- Cube - Cubic feet rounded to the next whole digit
- Date shipped
- FMS (foreign military sales) case number, as appropriate
- Piece Number - the piece number of the cargo documented by the TCN for this shipment unit.
- Total Pieces - Total number of pieces documented by the TCN for this shipment unit

TCN				<b>TCN HERE</b>			
From 1 CAGE				TAC / TYPE SERVICE / Carrier Field: '129 DATAS' CAGE			
From 2		Piece From: <b>X of Y</b>		Weight (lb.) <Empty>		Date Shipped <b>XXXX</b>	
Cube (ft.) <b>CUBE</b>		Project PROJECT		RDD <b>RDD</b>		<b>1</b>	
Ship To / POE <b>AAA</b> SHIP TO 1 SHIP TO 2 SHIP TO 3 SHIP TO 4 SHIP TO 5				MSL / TCMD Information			
POD <b>BBB</b>		Type Service		[Barcode]			
Tare Weight (lb.)		Net Weight (lb.) <b>WEIGHT</b>		For			
[Barcode]		12345		ULTIMATE CONSIGNEE 1 ULTIMATE CONSIGNEE 2 ULTIMATE CONSIGNEE 3 ULTIMATE CONSIGNEE 4 ULTIMATE CONSIGNEE 5			
RFID #: 2F1202043414745000006C5							

MSL Example

**Barcode information is also required:**

- Code 39 linear barcodes (Mil-Std 129, para 4.2.2.b):
  - Transportation Control Number (TCN),
  - Piece number
  - Ultimate Consignee/Mark for DoDAAC.
- A single two-dimensional (2D) barcode in a PDF417 symbology is required. See Mil-Std 129, para 4.2.2 and Table IV for details.

RECEIVER <b>SUCCESS LABELING, NEW YORK</b>		DUCK/DATE TX TC 0	
SERVICE NOTE NO 2892828844		SUPPLIER AND EXCELLENT SUPPLIES, INC.	
PART NO 123456789012345678901234		NET WT (LBS) 12	
QUANTITY 1200		GROSS WEIGHT 13	
SUPPLIER INT123		NO. PIECES 4-6	
DESCRIPTION BAR CODE SOFTWARE		SUPPLIER PART NO MU-0135.0008	
PRICE DATE 01/15/99		UNIT CHARGE 2.7	
TOTAL 24350002		MARKING CODE CD-56	
[Barcode]		CHANGE NO 871097655	