

REMARK E12

REVISION 12/12/03

INSTRUCTIONS FOR PREPARING SHIPMENTS TO GENERAL ELECTRIC

PURSUANT TO ARTICLE 4 OF REMARK C64, THIS REMARK E12, REVISION 12/12/03, SETS FORTH THE PACKAGING REQUIREMENTS, WHICH HAVE BEEN MODIFIED AS OF DECEMBER 12, 2003. IF COMPLIED WITH, THE STANDARDS SET FORTH IN THIS REMARK E12 WILL MEET SELLER'S E12 PACKAGING REQUIREMENTS FOR ANY PREVIOUSLY ISSUED AND OPEN PURCHASE ORDERS.

SPECIAL NOTE REGARDING SECTION 1.J (SOLID WOOD PACKING MATERIALS): SUPPLIERS MUST COMPLY WITH THE REQUIREMENTS SET FORTH IN SECTION 1.J FOR ALL SHIPMENTS SCHEDULED TO ARRIVE AT GEAE ON OR AFTER JANUARY 1, 2004.

REASON FOR REVISION:

- Para. 1.K. THE STAPLES REGULATION WAS ADDED TO ADDRESS THE RECURRING ISSUE OF EMPLOYEES BECOMING INJURED WHEN REACHING INTO OPEN CONTAINERS WHERE STAPLES HAD BEEN USED TO CLOSE THE CONTAINER LIDS. THIS ADDED REGULATION IS INTENDED TO ELIMINATE THE OPPORTUNITY FOR SUCH INJURY TO EMPLOYEES AND CUSTOMERS.
- Para. 1.P. THE PALLET SIZE RECOMMENDATION WAS ADDED TO ENSURE STANDARDIZATION AMONG PALLET SIZE TO FACILITATE PROPER MATERIAL HANDLING AND TO PREVENT DAMAGE TO PALLETS AND / OR PARTS.
- Para. 1.J. THE SOLID WOOD PACKAGING MATERIALS REQUIREMENTS WERE CHANGED DUE TO THE ANTICIPATED ADOPTANCE OF ISPM 15 BY A NUMBER OF ENTITIES, SUCH AS THE US DEPARTMENT OF DEFENSE, EUROPEAN UNION, NORTH AMERICA AND NEW ZEALAND.

1. GENERAL INSTRUCTIONS

- A. ROUTE TO AND MAINTAIN IN YOUR SHIPPING DEPARTMENT.
- B. NO SEPARATE CHARGES FOR BOXING WILL BE ALLOWED.
- C. SELLER SHALL BE RESPONSIBLE FOR PACKING AND PACKAGING NECESSARY TO WITHSTAND TRANSPORTATION HAZARDS AND FOR PREPARING SHIPMENTS IN ACCORDANCE WITH THE INSTRUCTIONS FURNISHED BY GE. FRAGILE PARTS SUSCEPTIBLE TO HANDLING DAMAGE MUST BE PACKAGED TO PROTECT MATERIAL UNTIL POINT OF USE.
- D. PACKAGING REQUIREMENTS FOR SHIPMENTS ON COMMERCIAL BILLS OF LADING MUST MEET COMMERCIAL STANDARDS AND ACCEPTED PRACTICES OF THE INDUSTRY. THE PACKAGING MUST PROVIDE FULL PROTECTION OF MATERIAL TO ULTIMATE DESTINATION AND MUST CONFORM TO GOVERNING CLASSIFICATIONS.
- E. THE USE OF EXPANDED POLYSTYRENE (FOAM PEANUTS) IS PROHIBITED.
- F. PARTIAL RELEASE MATERIAL MUST BE PACKAGED SEPARATELY AND IDENTIFIED ON A SEPARATE PACKING LIST.
- G. METHODS OF HANDLING, MOVING AND TRANSPORTING PACKAGES SHOULD ENSURE THAT SHIPMENTS ARRIVE AT GENERAL ELECTRIC UNDAMAGED. PARTS SHALL BE PACKAGED TO PROTECT PARTS DURING ROUTINE INTERNAL MOVEMENT WITHIN GEAE.

H. IT IS A GEAE SAFETY REQUIREMENT THAT NO EMPLOYEE LIFT OVER 50 POUNDS (22.68 KG). THEREFORE, SINGLE CONTAINERS WEIGHING OVER 50 POUNDS (22.68 KG) MUST BE PALLETIZED. MULTIPLE CONTAINERS WEIGHING OVER 50 POUNDS (22.68 KG) MAY NOT BE ON THE SAME PALLET. FOR MORE INSTRUCTIONS CONCERNING MULTIPLE CONTAINER SHIPMENTS SEE 4 AND 5 OF THIS REMARK.

I. CORRUGATED FIBERBOARD CONTAINERS 12" X 12" X 12" OR SMALLER CANNOT WEIGH MORE THAN 25 POUNDS (11.34 KG) EACH.

J. SOLID WOOD PACKING MATERIALS (SWPM) USED IN SHIPMENTS (PALLET, BOXES, DUNNAGE, ETC.) SHALL BE COMPLETELY FREE OF BARK AND APPARENTLY FREE FROM LIVE PLANT PESTS. ALSO, IN ACCORDANCE WITH THE IMPLEMENTATION OF INTERNATIONAL STANDARD FOR PHYTOSANITARY MEASURES PUBLICATION NO. 15 (ISPM 15) IN NORTH AMERICAN PLANT PROTECTION ORGANIZATION (NAPPO) COUNTRIES, ALL SWPM MUST COMPLY WITH ISPM 15. ALL SHIPMENTS TO GEAE MUST COMPLY WITH THE ISPM 15 REGULATIONS EVEN IF THAT PARTICULAR SHIPMENT IS NOT BEING EXPORTED OR IMPORTED. THIS INCLUDES THE FOLLOWING:

1. COMPANIES USING PALLETS OR CONTAINERS CONSTRUCTED IN WHOLE OR IN PART FROM ANY TYPE OF SWPM MUST USE WOOD PACKING MATERIAL THAT HAS BEEN HEAT TREATED TO ATTAIN A MINIMUM CORE TEMPERATURE OF 133 DEGREES FARENHEIT (56 DEGREES CENTIGRADE) FOR AT LEAST 30 MINUTES
2. THE PALLET OR CONTAINER MUST BE MARKED WITH AN APPROVED "HT" STAMP IN ACCORDANCE WITH THE OFFICIAL PROGRAM DEVELOPED AND OVERSEEN BY THE NATIONAL PLANT PROTECTION ORGANIZATION (NPPO) IN THE COUNTRY OF EXPORT.

K. STAPLES SHALL NOT BE USED FOR THE PURPOSE OF SECURING CONTAINER LIDS CLOSED IN PACKAGING MATERIALS OR TO SEAL BAGS. TAPE OR OTHER NON-METALLIC METHOD SHALL BE USED TO PREVENT THE POTENTIAL FOR FOD (FOREIGN OBJECT DAMAGE) AND FOR THE SAFETY OF GEAE EMPLOYEES AND CUSTOMERS.

L. METAL BANDING SHALL NOT BE USED ON SHIPMENTS OF FINISHED PARTS. VINYL OR OTHER NON-METALLIC BANDING SHALL BE USED. IT IS PERMISSIBLE TO USE METAL BANDING ON SHIPMENTS WHERE NON-METALLIC BANDINGS ARE NOT STRONG ENOUGH (HEAVY FORGINGS AND SUCH).

M. SERIALIZED PARTS PACKAGED IN PRESEVATIVE OR REQUIRED TO BE KEPT SEALED UNTIL TIME OF USE SHALL INCLUDE THE SERIAL NUMBER ON THE EXTERIOR OF THE UNIT PACK.

N. WOOD CONTAINER LIDS SHALL BE ATTACHED USING PHILLIPS HEAD SCREWS IN THE PLACE OF NAILS TO FACILITATE THE OPENING AND CLOSING OF THE CONTAINER.

O. ALL MATERIAL WITH CLEANLINESS OR CONTAMINATION REQUIREMENTS ON THE DRAWING SHALL BE ADEQUATELY PACKAGED TO PROTECT THE PART UNTIL POINT OF USE.

P. PALLETS SHIPPED TO GEAE FACILITIES MUST HAVE A MINIMUM RUNNER HEIGHT OF 3 INCHES (0.076 M) FROM THE GROUND TO THE BOTTOM OF THE CONTAINER. THE RECOMMENDED MINIMUM INSIDE WIDTH OF PALLETS IS 30 INCHES (0.762 M).

2. MARKING

A. CONSIGNMENT ADDRESS AS IDENTIFIED ON THE CORRESPONDING PURCHASE ORDER IS TO BE PLACED ON THE TOP OR SIDE OF ALL CONTAINERS.

B. MARKINGS SHOULD BE ARRANGED IN A MANNER THAT ENSURES THAT OPENING AND CLOSING THE CONTAINER WOULD NOT CAUSE LOSS OR DAMAGE TO THE IDENTIFICATION.

C. INFORMATION REQUIRED ON EACH P.O. ITEM CONTAINER (BARCODE LABEL, PACKING LIST OR EXTERIOR OF CONTAINER):

- PURCHASE ORDER NUMBER
- PURCHASE ORDER ITEM NUMBER
- PART NUMBER
- QUANTITY IN CONTAINER
- TOTAL QUANTITY OF SHIPMENT (ON FIRST CONTAINER ONLY)
- CONTAINER # __ OF __ (SEE 5 - MULTIPLE CONTAINERS)
- PACKING LIST NUMBER
- NAME OF MANUFACTURER
- "MADE IN _____" (COUNTRY OF MANUFACTURE) (SEE 19 USC 1304).
- DATE OF MANUFACTURE (IF DATE SENSITIVE MATERIAL, I.E., SHELF-LIFE ITEMS)
- RELEASE AUTHORIZATION
- WEIGHT OF CONTAINER (IN CHARACTERS 1 1/2" (MIN) IN HEIGHT)

D. MARKING MEDIA COLOR SHOULD CONTRAST THE CONTAINER COLOR.

E. PRECAUTIONARY AND HANDLING REQUIREMENTS SHALL BE APPLIED AS REQUIRED. THIS INCLUDES MARKING FOR RADIOACTIVE MATERIAL AND ITEMS HAVING A SHELF LIFE.

F. PARTS ON SKIDS WHICH ARE NOT CONTAINERIZED SHOULD BE IDENTIFIED USING LABELS VISIBLY LOCATED.

G. ALL RETURNABLE CONTAINERS MUST BE IDENTIFIED AS "RETURNABLE".

H. IN THE CASE OF "KITS" WHERE INDIVIDUAL KIT COMPONENTS WERE MADE IN DIFFERENT COUNTRIES, THE COUNTRY OF MANUFACTURE MUST BE SHOWN FOR EACH SEPARATE PART NUMBER.

I. FOR KITS, A PACKING LIST SHALL BE PLACED ON THE INSIDE OF EACH KIT LISTING ALL COMPONENTS INCLUDING AT A MINIMUM; PART NUMBER, NOMENCLATURE, QUANTITY AND COUNTRY OF ORIGIN. THERE SHALL BE NO COST OR PRICING DATA INCLUDED ON THE PACKING LIST.

3. PACKING LIST (WHEN BAR CODED LABELING IS NOT USED)

A. WILL INCLUDE THE INFORMATION LISTED IN 2.C ABOVE.

B. THE ORIGINAL SHOULD BE PLACED IN A WATERPROOF ENVELOPE AND SECURED TO THE MARKED END OF THE CONTAINER OR CONTAINER ONE IF MULTIPLE CONTAINERS. A COPY OF THE PACKING LIST IS REQUIRED ON EACH CONTAINER IF MULTIPLE CONTAINERS.

C. A COPY OF THE PACKING LIST SHOULD BE PLACED ON THE EXTERIOR OF THE CONTAINER OR CONTAINER ONE IF MULTIPLE CONTAINERS.

D. WHEN BANDED/STRAPPED OR SHRINK-WRAPPED MULTIPLE CONTAINERS ARE SHIPPED, THE PACKING LIST MUST BE ACCESSIBLE WITHOUT UNBANDING THE SHIPMENT.

4. MULTIPLE CONTAINERS

A. MULTIPLE CONTAINER SHIPMENTS CONTAINING THE SAME PART NUMBER, P.O. NUMBER, P.O. ITEM NUMBER SHOULD BE STRAPPED/BANDED OR SHRINK-WRAPPED TOGETHER ON ONE SKID OR PALLET. ANY INDIVIDUAL CONTAINERS WEIGHING OVER 50 POUNDS MUST BE ON THEIR OWN PALLET AND HAVE THEIR OWN BAR CODE LABEL OR PACKING LIST.

B. EACH P.O. ITEM NUMBER MUST BE PACKED SEPARATELY AND EACH PACKAGE SHOULD DISPLAY THE INFORMATION AS LISTED IN 2.C ABOVE.

C. THE BILL OF LADING SHOULD BE ANNOTATED "SEPARATION OF BANDED OR WRAPPED SKIDS DURING TRANSIT IS NOT ALLOWED".

D. THE OUTSIDE OF THE CONTAINER/SHIPMENT SHOULD BE MARKED IN BOLD LETTERS "**DO NOT SEPARATE THIS SHIPMENT**".

5. OVERPACKED CONTAINERS

A. P.O. ITEM CONTAINERS HAVING SEPARATE PACKING LISTS MAY BE PLACED IN AN OVERSIZE CONTAINER. EACH CONTAINER MUST BE CONSPICUOUSLY IDENTIFIED BY PART NUMBER.

B. THE OUTSIDE OF THE CONTAINER MUST DISPLAY ALL OF THE P.O.NUMBERS, P.O.ITEM NUMBERS AND PART NUMBERS CONTAINED IN THE OVERPACKED BOX.

C. MULTIPLE CONTAINERS CONTAINING THE SAME PART NUMBER, P.O. NUMBER, P.O. ITEM NUMBER AND WEIGHING LESS THAN 50 POUNDS SHOULD BE OVERPACKED INTO ONE CONTAINER. IF THE OVERPACK CONTAINER WEIGHT EXCEEDS 50 LBS, IT MUST BE PALLETIZED. REFERENCE SECTION 1.H

6. DOCUMENTATION

A. COST OR PRICING DATA IS CONSIDERED PROPRIETARY INFORMATION AND SHALL NOT BE INCLUDED ON ANY PAPERWORK INSIDE THE CONTAINERS.

B. IF APPLICABLE, INCLUDE THE FOLLOWING ON TOP OF THE INSIDE OF THE CONTAINER OR ON TOP OF THE INSIDE OF CONTAINER ONE IF MULTIPLE CONTAINERS

- CERTIFICATIONS
- INSPECTION REPORTS
- FUNCTIONAL TEST REPORTS