0350-208B ✓ J7-303-002

# JSC SHIPPING DOCUMENT

1. Originator (Name, Org. Code, Phone): JD Roberts, EA, 281-461-5109
2. Date Prepared: 10/19/07

Location of Item(s):

3. Building: 422 Room: ~~Deliver~~ Bond
4. Contact and Phone: JD Roberts, 281-461-5109

5. Status of Items:
- ☐ Transfer to Other NASA Center
- ☒ Test and Return
- ☐ Replacement or Credit
- ☐ Relocation
- ☐ For Flight/Return
- ☐ GFP To Contractor
- ☐ Loan (Number) ____
- ☐ Vendor Owned
- ☐ Repair and Return
- ☐ Other NASA Ctr. Property

JF 1027 No.: N/A

6. Shipping Information (Check One)
- ☒ Prepaid
- ☐ Collect
- ☐ Government Funds (Cite #'s)
- ☐ Vendor Pickup
- ☐ Hand Carry
- ☐ Third Party Billing

7. Shipment in Direct Support of:
- ☐ Shuttle STS: ____
- ☐ Space Station Mission: ____
- ☒ Other, Please Explain: For Assy & Test

8. QUALITY CONTROL INFORMATION (Check Each)
- ☒ Flight/Mission Essential GSE
- ☐ Non-Flight
- ☐ Other

| | YES | NO |
|---|---|---|
| 9. Materials Classified (Define Block 25) | | X |
| 10. Data Package Enclosed? | | X |
| 11. Items are being shipped outside the U.S. or to a foreign national or representative? | X | |

12. APPROVAL - Typed Name and Signature | DATE

Division Chief: [signature] — 10/29/07

Property Custodian - Mail Code JE3ec: J.D. Roberts, JD ROBERTS — 10/24/07

Contracting Officer:

Quality Assurance Representative: [signature] SAIC L36 — 10/31/07

Direct Program Manager:

Other:

13. From:
NASA/Lyndon B. Johnson Space Center
Transportation Officer, Bldg. 421
2101 NASA Road 1
Houston, Texas 77058

(For Return Shipment, Indicate Control Number from block 16)

2007 OCT 29 AM 10:01 2007 NOV -1 AM 10:05 KT

14. Ship To:

CERN

PREVESSIN GOODS RECEPTION , Building 904-R-001

F - 01630 PREVESSIN

FRANCE

Contact: Prevessin Goods Reception Tel.: +41 22 767 5657

Transportation Required N

Mark For/Phone Number: Laurence Barrin, Phone: +41 22 767 4477, Cell +41 76 487 07457

15. Date Required at Destination: 10/30/07
Is 290A Used? YES ✓

16. Voucher Number: J7-303-002

17. Authority Or Purpose: AMS-02 Project

18. Contract/Grant/T-order number:

19. Signature Supply and Equipment Management Officer: For [signature] 11-1-07

20. TCN (Tracking Control Number): 0350-208

21. Date Shipped: 11/5/07

22. Mode of Shipment: FEDEX INTL PRI

23. Bill of Lading: 8585 1817 3869

24. Appropriation/Funding Data:

25. Project Code:

26. Remarks

Items listed are in support for the assembly of scientific instrument testing, provided under collaborative agreement between NASA and the destination institute. Items listed are Class I.
Items are to be directed to Mark Schaefbauer, (JSC-EC)[ESCG employee]. 10/31/07

| 27. Item No. | 28. Equipment Control No. | 29. Model/Stock/Part Number | 30. Item Description, Serial No., Manufacturer No., Lot No., License Plate No., Class of Hardware | 31. Unit of Issue | 32. Qty. | 33. Unit Price | 34. Total Value |
|---|---|---|---|---|---|---|---|
| 1 | | SDG39137616-301 | Vacuum Case Minus Y MLI Blanket, S/N 1001, Class I | | 1 | 7,000.00 | 7000.00 |
| 2 | | SDG39137616-302 | Vacuum Case Plus Y MLI Blanket, S/N 1002, Class I | | 1 | 7,000.00 | 7000.00 |
| 3 | | SDG39137618-301 | ECAL Blanket, S/N 1001, Class I | | 1 | 4,000.00 | 4000.00 |

2007 NOV -2 AM 8:55 RA

35. Recapitulation of Shipment (spaced below to be completed by logistics division only)

Issued By: [signature] 11/01/07

Remove ECN Tag? ☐ Yes ☐ No

Checked By: [signature] 11/5/07

Packed By: JDF 11-5-07

| Total Containers | Type Container | Description | Total Weight | Total Cube |
|---|---|---|---|---|
| | | Packed 4/0351-208 | | |
| 1 | SB | | 410 | 72.1 |

36. Receipt Info
Containers Rec'd:
Quantities Rec'd:
Date Rec'd:
Rec'd By:

37. Sheet Total: 18,000.00

38. Grand Total: ~~107,900.00~~ 94,500.0

39. Receiving Voucher No.:



ORIGINAL

SEND A COPY OF THIS JF FORM 290 WITH RETURN SHIPMENT

# SHIPPING DOCUMENT (Continuation Sheet)

PAGE 2 OF 6 PAGES | TCN | VOUCHER NO. J7-303-002

| 15. ITEM NO. | 16. EQUIPMENT CONTROL NUMBER | 17. MODEL NUMBER/ STOCK NUMBER/ PART NUMBER | 18. ITEM DESCRIPTION, SERIAL NO., MANUFACTURER NO., LOT NO., LICENSE PLATE NO., CLASS OF HARDWARE | 19. UNIT OF ISSUE | 20. QTY | 21. UNIT PRICE | 22. TOTAL VALUE |
|---|---|---|---|---|---|---|---|
| 4 | | SEG39137619-301 | Tower Brkt Box Blkt Assy, S/N 1001, Class I | ea | 1 | 700.00 | 700.00 |
| 5 | | SEG39137619-301 | Tower Brkt Box Blkt Assy, S/N 1002, Class I | ea | 1 | 700.00 | 700.00 |
| 6 | | SEG39137620-301 | 4-Valve Brkt Box Blkt Assy, S/N 1001, Class I | ea | 1 | 700.00 | 700.00 |
| 7 | | SEG39137620-301 | 4-Valve Brkt Box Blkt Assy, S/N 1002, Class I | ea | 1 | 700.00 | 700.00 |
| 8 | | SEG39137621-301 | 2 Valve Filter Brkt Box Blkt Assy, S/N 1001, Class I | ea | 1 | 700.00 | 700.00 |
| 9 | | SEG39137621-301 | 2 Valve Filter Brkt Box Blkt Assy, S/N 1002, Class I | ea | 1 | 700.00 | 700.00 |
| 10 | | SEG39137622-301 | 2 Valve GP50 Brkt Box Blkt Assy, S/N 1001, Class I | ea | 1 | 700.00 | 700.00 |
| 11 | | SEG39137622-301 | 2 Valve GP50 Brkt Box Blkt Assy, S/N 1002, Class I | ea | 1 | 700.00 | 700.00 |
| 12 | | SEG39137623-301 | Circulation Box Blkt Assy, S/N 1001, Class I | ea | 1 | 800.00 | 800.00 |
| 13 | | SEG39137623-301 | Circulation Box Blkt Assy, S/N 1002, Class I | ea | 1 | 800.00 | 800.00 |
| 14 | | SEG39137628-301 | XE Vessel Blanket Assy, S/N 1001, Class I | ea | 1 | 600.00 | 600.00 |
| 15 | | SEG39137628-301 | XE Vessel Blanket Assy, S/N 1002, Class I | ea | 1 | 600.00 | 600.00 |

SheetTot 8,400.00

# SHIPPING DOCUMENT (Continuation Sheet)



TCN

VOUCHER NO. J7-303-002

| 15. ITEM NO. | 16. EQUIPMENT CONTROL NUMBER | 17. MODEL NUMBER/ STOCK NUMBER/ PART NUMBER | 18. ITEM DESCRIPTION, SERIAL NO., MANUFACTURER NO., LOT NO., LICENSE PLATE NO., CLASS OF HARDWARE | 19. UNIT OF ISSUE | 20. QTY | 21. UNIT PRICE | 22. TOTAL VALUE |
|---|---|---|---|---|---|---|---|
| 16 | | SEG39137628-302 | XE Vessel Blanket Assy, S/N 1003, Class I | ea | 1 | 600.00 | 600.00 |
| 17 | | SEG39137628-302 | XE Vessel Blanket Assy, S/N 1004, Class I | ea | 1 | 600.00 | 600.00 |
| 18 | | SEG39137629-301 | CO2 Vessel Blanket Assy, S/N 1001, Class I | ea | 1 | 600.00 | 600.00 |
| 19 | | SEG39137629-301 | CO2 Vessel Blanket Assy, S/N 1002, Class I | ea | 1 | 600.00 | 600.00 |
| 20 | | SEG39137629-302 | CO2 Vessel Blanket Assy, S/N 1003, Class I | ea | 1 | 600.00 | 600.00 |
| 21 | | SEG39137629-302 | CO2 Vessel Blanket Assy, S/N 1004, Class I | ea | 1 | 600.00 | 600.00 |
| 22 | | SEG39137630-301 | Vent Valve Brkt Box Blkt Assy, S/N 1001, Class I | ea | 1 | 700.00 | 700.00 |
| 23 | | SEG39137630-301 | Vent Valve Brkt Box Blkt Assy, S/N 1002, Class I | ea | 1 | 700.00 | 700.00 |
| 24 | | SEG39137631-301 | TRD Gas Box Blanket Assembly, S/N 1001, Class I | ea | 1 | 10,000.00 | 10,000.00 |
| 25 | | SEG39137874-301 | TRD Fibe Optic Cable Pass Thru Patch Blkt Assy, S/N 1001, Class I | ea | 1 | 400.00 | 400.00 |
| 26 | | SEG39137798-301 | TRD Upper Blanket Assembly, S/N 1001, Class I | ea | 1 | 25,800.00 | 25,800.00 |



SheetTot 41,200.00

# SHIPPING DOCUMENT (Continuation Sheet)



TCN

VOUCHER NO. J7-303-002

| 15. ITEM NO. | 16. EQUIPMENT CONTROL NUMBER | 17. MODEL NUMBER/ STOCK NUMBER/ PART NUMBER | 18. ITEM DESCRIPTION, SERIAL NO., MANUFACTURER NO., LOT NO., LICENSE PLATE NO., CLASS OF HARDWARE | 19. UNIT OF ISSUE | 20. QTY | 21. UNIT PRICE | 22. TOTAL VALUE |
|---|---|---|---|---|---|---|---|
| 27 | | SEG39137636-301 | TRD Lower Blanket Assembly, S/N 1001, Class I | ea | 1 | 25,800.00 | 25,800.00 |
| 28 | | SEG39137876-301 | MLI Blanket Patch, S/N 1001, Class I | ea | 1 | 300.00 | 300.00 |
| 29 | | SEG39137876-301 | MLI Blanket Patch, S/N 1002, Class I | ea | 1 | 300.00 | 300.00 |
| 30 | | SEG39137876-302 | MLI Blanket Patch, S/N 1003, Class I | ea | 1 | 300.00 | 300.00 |
| 31 | | SEG39137876-303 | MLI Blanket Patch, S/N 1004, Class I | ea | 1 | 200.00 | 200.00 |



SheetTot 26,900.00

Voucher Number
J7-303-002

**Requirements for Packaging, Handling, and Transportation for Aeronautical and Space Systems, Equipment, and Associated Components**

1. Are there any special documented requirements addressing special handling, packaging, and shipping that needs to be attached to the packing list for this item(s)? A copy of the information is to be attached and specified in block 25 of the 290 prior to submitting. ☐ Yes ☒ No
2. Does the item(s) identified on the 290 require clean room isolation? If yes, identify what cleanliness level (GC, VC, UV-VC, and types of Precision cleaned 100A, 200A, etc.) and specify the requirement document (e.g., SN-C-0005, D683-10450-1, other). If not a NASA document, a copy must be attached to the 290. ☐ Yes ☒ No
3. Is the item(s) identified on the 290 "Electrostatic Discharge" (ESD) sensitive? ☐ Yes ☒ No

   IS THE HARDWARE PACKAGED CORRECTLY FOR ESD SENSITIVITY? ☐ Yes ☒ No
4. Does the item(s) identified on the 290 contain any hazardous chemicals or materials? If yes, identify the type of chemicals or materials and provide the Material Safety Data Sheet for each item. ☐ Yes ☒ No

   a. Does the item(s) listed contain any explosive or pyrotechnic material? If yes, provide the classification and net weight of each item. ☐ Yes ☒ No

   b. Does the item(s) contain batteries. If yes, identify the type of battery? ☐ Yes ☒ No

   c. If the item(s) contains Lithium-Ion, Lithium Metal or Lithium Alloy, provide the total Lithium content or Lithium-equivalent per battery (grams). ☐ Yes ☒ No

   d. Does the item contain any radioactive materials? (This includes any hazardous radioactive material embedded in the item). If yes, provide a completed JSC Form 1625, "Radioactive Material Transfer Receipt." Ensure the item(s) are identified with the radiation symbols and clearly mark with the label(s) as shown in question 10. ☐ Yes ☒ No

   e. Does the item(s) contain any compressed pressure systems (e.g. cylinders)? If yes, identify the types of fluid or gas contained in the system and if gas, what is the pressure. ☐ Yes ☒ No

   f. Does the item contain any biological specimens? If yes, please identify, describe, and add the MSDS telling what to do in case of a spill, puncture, or rupture? ☐ Yes ☒ No

5. Does the item(s) require any special temperature or humidity control in its handling, packaging, or shipping? If yes, please identify and provide the following information in Fahrenheit: ☐ Yes ☒ No

   Minimum temperature: Minimum humidity:
   Maximum temperature: Maximum humidty:

Voucher Number
J7-303-002

**Requirements for Packaging, Handling, and Transportation for Aeronautical and Space Systems, Equipment, and Associated Components**

6. Are the item(s) perishable? If yes, identify, describe: ☐ Yes ☒ No

7. Does this item(s) require protection from exposure to the elements? If yes, identify. Be sure to change the "revision date" of this form. ☐ Yes ☒ No

8. Does this item(s) require special monitoring equipment (e.g. shock, humidity, vibration, or temperature sensors)? If yes, identify the type and duration of monitoring required? ☐ Yes ☒ No

9. Does this item(s) require any unique labeling and if yes, please check/verify appropriate label(s) to be used: ☐ Yes ☒ No

- ☐ NASA CRITICAL SPACE ITEM: HANDLE WITH CARE
- ☐ DELICATE INSTRUMENT: HANDLE WITH CARE
- ☐ THIS END UP
- ☐ FRAGILE LIQUID IN GLASS: HANDLE WITH CARE
- ☐ FRAGILE LIQUID IN PLASTIC: DO NOT CUT
- ☐ PERISHABLE RUSH
- ☐ FRAGILE
- ☐ SMALL PARTS ENCLOSED
- ☐ ELECTROSTATIC DISCHARGE CONTROL REQUIRMENTS
- ☐ CLEANLINESS
- ☐ DO NOT X-RAY
- ☐ LIMITED SHELF LIFE ITEMS - PROCESS IMMEDIATELY
- ☐ CONTROLLED ENVIRONMENT
- ☐ BIOLOGICAL SPECIMENS
- ☐ TEMPERATURE/HUMIDITY
- ☐ RADIOACTIVE MATERIAL
- ☐ CONTAINS HIGH PRESSURE
- ☐ DO NOT FREEZE
- ☐ OTHER

| Printed Name | Mail Code | Signed Name | Date Signed | Phone Number | Cell Phone Number |
|---|---|---|---|---|---|
| J. D. Roberts | JE-3EA | J. D. Roberts | 10/19/07 | 281-461-5109 | |

J7-303-002

Date of Request 10/19/07

# Johnson Space Center
# Export Control Request and Approval Worksheet

Reference Number EA-07-295-003

Directions: At least 90 days prior to exporting hardware, software or data to a foreign national, submit this form to your Export Control Representative

## SECTION 1 (complete for all exports)

**Date of Export:** 10/26/07

**Requested by:** John Cornwell **Org/Company:** EA1 / Jacobs Sverdrup **Phone Number:** (281) 483-9164

**Email:** john.d.cornwell@nasa.gov **Fax:** (281) 483-4226

**General description of export (spell out acronyms)** Thermal Blankets

**Is this a temporary export?** ☐ Yes ☒ No **If yes, when will it be returned?** 12/21/07

**What requirement or agreement do we have with the foreign national to provide this export?** JSC28792, Rev. D

**For what purpose it is being exported (what is the end-use?)** Assemble with AMS-02 hardware for testing. Contact: Laurence Barrin, Phone: +41 22 767 4477

**To whom is it being exported?** *(or attach ProForma invoice)* CERN, Prevessin Goods Reception, Building 904-R-001, France

**What program does this export support?** Alpha Magnetic Spectrometer (AMS) - 02 **Date denied parties/entities list checked:** 10/22/07

**Type of export (mark all that apply):**

☒ Hardware ☐ Software ☐ Data ☐ Information via discussions

*(if you checked hardware or software, please attach a completed Proforma Invoice – )*

**Method of export (mark all that apply):**

☐ Discussion ☒ JSC Transportation Office ☐ Hand carry ☐ JSC Mail Room ☐ Electronic ☐ Other

## SECTION 2

**Export Classification** EAR99/NLR

**Classification rationale** Thermal blankets sent for buildup and testing. Classification per memo from NASA HQ/UM to JSC/OZ2, dated 3/28/02. Status of AMS compliance with U.S. Export Regulations.

## SECTION 3

### Approvals

Stephen Lamkin — Export classifications for this shipment were determined by — Date 10/22/07 — Phone (281)483-8264

Signature of Export Control Official (ECR or CEA) — Date 10/22/07 — Phone (281) 483-8264

ES T Approval *(req'd for use of export license and license exemption/exception only)* — Date — Phone

JSC Form 1724 (Rev March 27, 2003) (Informed September 2000)

** THESE ITEMS HAVE NO COMMERCIAL VALUE **

# ProForma Invoice

8585 1817 3869 17-303-002

| Shipper: | Intermediate Consignee (when required): | Destination (include phone contact): |
|---|---|---|
| Transportation Officer, JB7<br>NASA Johnson Space Center<br>Houston, Texas 77058<br>(281-483-6512) | | CERN<br>Prevessin Goods Reception, Bldg. 904-R-001<br>F-01630 Prevessin<br>France<br>Contact: Laurence Barrin<br>Tel: +41 22 767 4477 |

"These items are exported from the United States for ultimate destination Switzerland, in accordance with the Export Administration Regulations. Diversion, retransfer, disclosure, or use contrary to applications specified in NASA agreement without prior written U.S. authorization are prohibited."

| Item | Qty | Detailed Description | NASA Tag and/or Serial/Stock Number | Manufacturer Country of Origin | * Weight (kgs) | ECCN/USML CAT | License/ Exemption/ Exception | Schedule B No. (see census.gov) | Sched. B Qty | Unit Value | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1 | SDG39137616-301, Vacuum Case Minus Y MLI Blanket, S/N 1001, Class I | None | JSC/NASA - USA | 1.2 | EAR99 | NLR | 6301.40.0000 | | $7,000.00 | $7,000.00 |
| 2 | 1 | SDG39137616-301, Vacuum Case Plus Y MLI Blanket, S/N 1002, Class I | None | JSC/NASA - USA | 1.2 | EAR99 | NLR | 6301.40.0000 | | $7,000.00 | $7,000.00 |
| 3 | 1 | SEG39137618-301, ECAL Blanket, S/N 1001, Class I | None | JSC/NASA - USA | 0.35 | EAR99 | NLR | 6301.40.0000 | | $4,000.00 | $4,000.00 |
| 4 | 1 | SEG39137619-301, Tower Brkt Box Blkt Assy, S/N 1001, Class I | None | JSC/NASA - USA | 0.04 | EAR99 | NLR | 6301.40.0000 | | $700.00 | $700.00 |
| 5 | 1 | SEG39137619-301, Tower Brkt Box Blkt Assy, S/N 1002, Class I | None | JSC/NASA - USA | 0.04 | EAR99 | NLR | 6301.40.0000 | | $700.00 | $700.00 |
| 6 | 1 | SEG39137620-301, 4-Valve Brkt Box Blkt Assy, S/N 1001, Class I | None | JSC/NASA - USA | 0.02 | EAR99 | NLR | 6301.40.0000 | | $700.00 | $700.00 |
| 7 | 1 | SEG39137620-301, 4-Valve Filter Brkt Box Blkt Assy, S/N 1002, Class I | None | JSC/NASA - USA | 0.02 | EAR99 | NLR | 6301.40.0000 | | $700.00 | $700.00 |
| 8 | 1 | SEG39137621-301, 2 Valve Filter Brkt Box Blkt Assy, S/N 1001, Class I | None | JSC/NASA - USA | 0.25 | EAR99 | NLR | 6301.40.0000 | | $700.00 | $700.00 |
| 9 | 1 | SEG39137621-301, 2 Valve Filter Brkt Box Blkt Assy, S/N 1002, Class I | None | JSC/NASA - USA | 0.026 | EAR99 | NLR | 6301.40.0000 | | $700.00 | $700.00 |

Total All Sheets: $94,500.00

Kristin Tollerson 11-5-07

Traffic Management Specialist — Date

AGGIE WILLIAMS

Notes:
1. This form must be completed for all exports.
2. Shipments to Russia require invoice transition by initator.

This is not a sale, value shown is for Customs purposes only.

** THESE ITEMS HAVE NO COMMERCIAL VALUE **

# ProForma Invoice

J7-303-002

| Export Tracking Number: | License Number: | JSC Voucher Number: |
|---|---|---|
| **Shipper:**<br>Transportation Officer, JB7<br>NASA Johnson Space Center<br>Houston, Texas 77058<br>(281-483-6512) | **Intermediate Cosignee (when required):** | **Destination (include phone contact):**<br>CERN<br>Prevessin Goods Reception, Bldg. 904-R-001<br>F-01630 Prevessin<br>France<br>Contact: Laurence Barrin<br>Tel: +41 22 767 4477 |

"These items are exported from the United States for ultimate destination Switzerland, in accordance with the Export Administration Regulations. Diversion, retransfer, disclosure, or use contrary to applications specified in NASA agreement without prior written U.S. authorization are prohibited."

| Item | Qty | Detailed Description | NASA Tag and/or Serial/Stock Number | Manufacturer Country of Origin | * Weight (kgs) | ECCN/USML CAT | License/ Exemption/ Exception | Schedule B No. (see census.gov) | Sched. B Qty | Unit Value | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 10 | 1 | SEG39137622-301, 2 Valve GP50 Brkt Box Blkt Assy, S/N 1001, Class I | None | JSC/NASA - USA | 0.026 | EAR99 | NLR | 6301.40.0000 | | $700.00 | $700.00 |
| 11 | 1 | SEG39137622-301, 2 Valve GP50 Brkt Box Blkt Assy, S/N 1002, Class I | None | JSC/NASA - USA | 0.036 | EAR99 | NLR | 6301.40.0000 | | $700.00 | $700.00 |
| 12 | 1 | SEG39137623-301, Circulation Box Blkt Assy, S/N 1001, Class I | None | JSC/NASA - USA | 0.096 | EAR99 | NLR | 6301.40.0000 | | $800.00 | $800.00 |
| 13 | 1 | SEG39137623-301, Circulation Box Blkt Assy, S/N 1002, Class I | None | JSC/NASA - USA | 0.094 | EAR99 | NLR | 6301.40.0000 | | $800.00 | $800.00 |
| 14 | 1 | SEG39137628-301, XE Vessel Blanket Assy, S/N 1001, Class I | None | JSC/NASA - USA | 0.11 | EAR99 | NLR | 6301.40.0000 | | $600.00 | $600.00 |
| 15 | 1 | SEG39137628-301, XE Vessel Blanket Assy, S/N 1002, Class I | None | JSC/NASA - USA | 0.11 | EAR99 | NLR | 6301.40.0000 | | $600.00 | $600.00 |
| 16 | 1 | SEG39137628-302, XE Vessel Blanket Assy, S/N 1003, Class I | None | JSC/NASA - USA | 0.12 | EAR99 | NLR | 6301.40.0000 | | $600.00 | $600.00 |
| 17 | 1 | SEG39137628-302, XE Vessel Blanket Assy, S/N 1004, Class I | None | JSC/NASA - USA | 0.12 | EAR99 | NLR | 6301.40.0000 | | $600.00 | $600.00 |
| 18 | 1 | SEG39137629-301, CO2 Vessel Blanket Assy, S/N 1001, Class I | None | JSC/NASA - USA | 0.078 | EAR99 | NLR | 6301.40.0000 | | $600.00 | $600.00 |

Total All Sheets: _____

Traffic Management Specialist _____ Date _____

Notes:
1. This form must be completed for all exports.
2. Shipments to Russia require invoice transition by initator.

This is not a sale, value shown is for Customs purposes only.

JSC Form 1735 (Rev June 24, 2004) (Informed April 2004)

** THESE ITEMS HAVE NO COMMERCIAL VALUE **

# ProForma Invoice

J7-303-002

| Shipper: | Intermediate Consignee (when required): | Destination (include phone contact): |
|---|---|---|
| Transportation Officer, JB7<br>NASA Johnson Space Center<br>Houston, Texas 77058<br>(281-483-6512) | | CERN<br>Prevessin Goods Reception, Bldg. 904-R-001<br>F-01630 Prevessin<br>France<br>Contact: Laurence Barrin<br>Tel: +41 22 767 4477 |

"These items are exported from the United States for ultimate destination Switzerland, in accordance with the Export Administration Regulations. Diversion, retransfer, disclosure, or use contrary to applications specified in NASA agreement without prior written U.S. authorization are prohibited."

| Item | Qty | Detailed Description | NASA Tag and/or Serial/Stock Number | Manufacturer Country of Origin | * Weight (kgs) | ECCN/USML CAT | License/ Exemption/ Exception | Schedule B No. (see census.gov) | Sched. B Qty | Unit Value | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 19 | 1 | SEG39137629-301, CO2 Vessel Blanket Assy, S/N 1002, Class I | None | JSC/NASA - USA | 0.078 | EAR99 | NLR | 6301.40.0000 | | $600.00 | $600.00 |
| 20 | 1 | SEG39137629-302, CO2 Vessel Blanket Assy, S/N 1003, Class I | None | JSC/NASA - USA | 0.084 | EAR99 | NLR | 6301.40.0000 | | $600.00 | $600.00 |
| 21 | 1 | SEG39137629-302, CO2 Vessel Blanket Assy, S/N 1004, Class I | None | JSC/NASA - USA | 0.086 | EAR99 | NLR | 6301.40.0000 | | $600.00 | $600.00 |
| 22 | 1 | SEG39137630-301, Vent Valve Brkt Box Blkt Assy, S/N 1001, Class I | None | JSC/NASA - USA | 0.026 | EAR99 | NLR | 6301.40.0000 | | $700.00 | $700.00 |
| 23 | 1 | SEG39137630-301, Vent Valve Brkt Box Blkt Assy, S/N 1002, Class I | None | JSC/NASA - USA | 0.026 | EAR99 | NLR | 6301.40.0000 | | $700.00 | $700.00 |
| 24 | 1 | SEG39137631-301, TRD Gas Box Blanket Assy, S/N 1001, Class I | None | JSC/NASA - USA | 1.16 | EAR99 | NLR | 6301.40.0000 | | $10,000.00 | $10,000.00 |
| 25 | 1 | SEG39137874-301, TRD Optic Cable Pass Thru Patch Blkt Assy, S/N 1001, Class I | None | JSC/NASA - USA | 0.022 | EAR99 | NLR | 6301.40.0000 | | $400.00 | $400.00 |
| 26 | 1 | SEG39137798-301, TRD Upper Blanket Assy, S/N 1001, Class I | None | JSC/NASA - USA | 5.12 | EAR99 | NLR | 6301.40.0000 | | $25,800.00 | $25,800.00 |
| 27 | 1 | SEG39137636-301, TRD Lower Blanket Assy, S/N 1001, Class I | None | JSC/NASA - USA | 3.4 | EAR99 | NLR | 6301.40.0000 | | $25,800.00 | $25,800.00 |

Total All Sheets: _____

Traffic Management Specialist _____ Date _____

Notes:
1. This form must be completed for all exports.
2. Shipments to Russia require invoice transition by initator.

This is not a sale, value shown is for Customs purposes only.

** THESE ITEMS HAVE NO COMMERCIAL VALUE **

# ProForma Invoice

J7-3039002

| Export Packing Number | U.S. Mode of Transport | Export References |
|---|---|---|
| **Shipper:**<br>Transportation Officer, JB7<br>NASA Johnson Space Center<br>Houston, Texas 77058<br>(281-483-6512) | **Intermediate Consignee (when required):** | **Destination (include phone contact):**<br>CERN<br>Prevessin Goods Reception, Bldg. 904-R-001<br>F-01630 Prevessin Contact: Laurence Barrin<br>France Tel: +41 22 767 4477 |

"These items are exported from the United States for ultimate destination Switzerland, in accordance with the Export Administration Regulations. Diversion, retransfer, disclosure, or use contrary to applications specified in NASA agreement without prior written U.S. authorization are prohibited."

| Item | Qty | Detailed Description | NASA Tag and/or Serial/Stock Number | Manufacturer Country of Origin | *Weight (kgs) | ECCN/USML CAT | License/ Exemption/ Exception | Schedule B No. (see census.gov) | Sched. B Qty | Unit Value | Total Cost |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 28 | 1 | SEG39137876-301, MLI Blanket Patch, S/N 1001, Class I | None | JSC/NASA - USA | 0.33 | EAR99 | NLR | 6301.40.0000 | | $300.00 | $300.00 |
| 29 | 1 | SEG39137876-301, MLI Blanket Patch, S/N 1002, Class I | None | JSC/NASA - USA | 0.33 | EAR99 | NLR | 6301.40.0000 | | $300.00 | $300.00 |
| 30 | 1 | SEG39137876-302, MLI Blanket Patch, S/N 1003, Class I | None | JSC/NASA - USA | 0.36 | EAR99 | NLR | 6301.40.0000 | | $300.00 | $300.00 |
| 31 | 1 | SEG39137876-303, MLI Blanket Patch, S/N 1004, Class I | None | JSC/NASA - USA | 0.13 | EAR99 | NLR | 6301.40.0000 | | $200.00 | $200.00 |
| | | ITEMS PACKED IN 1 SKID BOX | | | | | | | | | |
| | | AES ITN: X20071105029860 | | | | | | | | | |

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Traffic Management Specialist _____ Date _____

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