

JSC SHIPPING DOCUMENT

1. Originator (Name, Org. Code, Phone) **JD Roberts, EA2, 281-461-5109** 2. Date Prepared **11/06/06**

Location of Item(s):

3. Building **420** Room **Ship'n** 4. Contact and Phone **Delv'd to B420**

5. Status of Items
 Transfer to Other NASA Center
 Test and Return
 Replacement or Credit
 Relocation
 For Flight/Return
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: _____
 Other, Please Explain
For Assy & Test

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

9. Materials Classified (Define Block 25)

YES	NO
<input checked="" type="checkbox"/>	<input type="checkbox"/>

10. Data Package Endorsed?

11. APPROVAL - Typed Name and Signature
 DATE

Division Chief **JE3ea**
 Property Custodian - Mail Code **JE3ea**
 Contracting Officer **JD ROBERTS** **11/6/06**

Quality Assurance Representative

Direct Program Manager

Other

12. From: **NASA/lyndon B. Johnson Space Center**
Transportation Officer, Bldg. 421
2101 NASA Road 1
Houston, Texas 77058
 (For Return Shipments to JSC, include Voucher number from block 16j)

14. Date Required at Destination **11/16/06** 15. Voucher Number **J6-318-002**
 16. Authority or Purpose **AMS-02 Project** 17. Contract/Grant/Order Number
 18. Signature Supply and Equipment Management Officer

13. Ship To
LABORATORIO SERMS
Via Pentima Bassa 21, 05100
Terni (TR)
Italy

Mark For/Phone Number: **Bruna Bertucci, phone: +39.0744.49.29.13 or +39.0744.49.29.11**
 25. Remarks
Items listed are Class III. Temporary shipment of items for assembly of scientific instruments, provided under collaborative agreement between NASA and the destination institute. Expected return of items assembled in a higher level assembly is due in December 2007.

26. Item No.	27. Equipment Control No.	28. Model/Stock/Part Number	29. Item Description, Serial No., Manufacturer No., Lot No., License Plate No., Class of Hardware	30. Unit of Issue	31. Qty.	32. Unit Price	33. Total Value
1.		N/A	Bit Socket, LN/SN, NA, Class III	ea	1	30.00	30.00
2.		N/A	Tarps, 8' X 10', LN/SN, NA, Class III	ea	10	7.00	70.00

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?
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
5. Does the item(s) listed contain any explosive or pyrotechnic material? If yes, provide the classification and net weight of each item.
 Yes No
6. Does the item(s) contain batteries. If yes, identify the type of battery?
 Yes No
7. 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
8. 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
9. 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
10. 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
11. 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:
Minimum temperature: _____ Minimum humidity: _____
Maximum temperature: _____ Maximum humidity: _____
 Yes No

Voucher Number
J6-318-002

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- 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:
 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 REQUIREMENTS
 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		11/06/06	281-483-3296	

Johnson Space Center Export Control Request and Approval Worksheet

Date of Request: 11/06/06

Reference Number: EA2-06-311-023

SECTION 1 (complete for all exports)

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

Date of Export: 11/14/06

Requested by: Phil Mott

Org/Company: EAI / Jacobs Sverdrup

Phone Number: (281) 461-5712

Email: philip.mott@escg.jacobs.com

Fax: (281) 461-5926

General description of export (spell out acronyms): Lifting Tool and Tarps

Is this a temporary export? Yes No If yes, when will it be returned? 12/01/07

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-user)? Assemble with AMS-02 hardware for testing. Contact: Bruna Bertucci

To whom is it being exported? (or attach ProForma Invoice) LABORATORIO SERMS, Via Pentima Bassa 21, 05100, Terni (TR), Italy, tel: +39.0744.49.29.13

What program does this export support? Alpha Magnetic Spectrometer (AMS) - 02 Date denied parties/entities list checked: 11/7/06

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: Lifting Tool and Tarps are sent for testing and surface protection. Classification per memo from NASA HQ/LUM to JSC/OZ2, dated 3/28/02. Status of AMS compliance with U.S. Export Regulations.

SECTION 3

Approvals

Stephen Larkin

Export classification for this shipment were determined by: 11/7/06

(281) 483-8264

Signature of Export Control Official (ECR or CEA): 11/7/06

(281) 483-8264

Date: 11/7/06

Phone

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

Phone

