J7-008-006

JSC SHIPPING DOCUMENT

1. Originator (Name, Org. Code, Phone): J.D. Roberts, EA, 281-461-5684
2. Date Prepared: 12/28/06

Location of Item(s):

3. Building: 421 | Room: Bond | 4. Contact and Phone: Alfredo Cavallo,281-483-0287

5. Status of Items
- [ ] Transfer to Other NASA Center
- [x] 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)
- [x] Prepaid
- [ ] Collect
- [ ] Government Funds (Cite #'s)
- [ ] Vendor Pickup
- [ ] Hand Carry
- [ ] Third Party Billing

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

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

	YES	NO
9. Materials Classified (Define Block 25)		X
10. Data Package Enclosed?		X

11. APPROVAL - Typed Name and Signature	DATE
Division Chief	1/2/07
Property Custodian - Mail Code JE3ec, J.D. Roberts	12/28/06
Contracting Officer	
Quality Assurance Representative	1/12/7
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 16)

14. Date Required at Destination: 01/08/07 | Is 290A Used? YES
15. Voucher Number
16. Authority Or Purpose: AMS-02 Project
17. Contract/Grant/T-order number
18. Signature Supply and Equipment Management Officer: 1/12/07

13. Ship To

Center for European Nuclear Research (CERN)

PREVESSIN GOODS RECEPTION , Building 904-R-001

F - 01630 PREVESSIN

FRANCE

ATTN: Professor Samuel C.C. TING
Prevessin Goods Reception Tel.: +41 22 767 5657

19 TCN (Tracking Control Number)
20. Date Shipped: 1/17/07
21. Mode of Shipment: ELITE AIR FREIGHT
22. Bill of Lading: NJS07-001034
23. Appropriation/Funding Data
24. Project Code

Mark For/Phone Number: Laurence Barrin/MIT, Phone: +41 22 767 4477, Cell: +41 76 487 0745

25. Remarks
Shipment of item for assembly of scientific instrument testing, provided under collaborative agreement between NASA and the destination institute. Items listed are Class GSE and STE.

1/12/07

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		SEG38117140-701	Bushing Tool Assy. B1, SN 1001 Class GSE	ea	1	2,232.00	2232.00
2		SEG38117140-703	Bushing Tool Assy. B2, SN 1002 Class GSE	ea	1	2,172.00	2172.00
3		SEG38117220-701	Bushing Tool Assy. A1, SN 1004 Class GSE	ea	1	2,869.00	2869.00
4		SEG38117220-703	Bushing Tool Assy. A2, SN 1006 Class GSE	ea	1	2,976.00	2976.00

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

Issued By

Remove ECN Tag? ☐ Yes ☐ No

Total Containers	Type Container	Description	Total Weight	Total Cube

Checked By

Packed By

35. Receipt Info
Containers Rec'd
Quantities Rec'd ~~106,785.22~~
Date Rec'd #114463.72
Rec'd By

36. Sheet Total: 10,249.00
37. Grand Total: ~~107,675.48~~
38. Receiving Voucher No.

JSC Form 290 (Rev October 16, 2006) (USE JSC Form 290A. SHIPPING CONTINUATION SHEET, IF ADDITIONAL SPACE IS REQUIRED) (Informed August 2000)

ORIGINAL

SEND A COPY OF THIS JF FORM 290 WITH RETURN SHIPMENT

SHIPPING DOCUMENT (Continuation Sheet)

TCN

VOUCHER NO. J7-008-006

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
5.		SDG38117053-809	1/4" Diagonal Shim Stock E, SN, LN N/A, Class GSE	ea	4	307.87	1,231.48
6.		SDG38117073-001	Locking Rod PSS, SN, LN N/A, Class GSE	ea	4	300.78	1,203.12
7.		SDG38117053-801	1/4" Short Shim A1, SN, LN N/A, Class GSE	ea	8	307.87	2,462.96
8.		SDG38117053-803	1/4" Long Shim B1, SN, LN N/A, Class GSE	ea	4	307.87	1,231.48
9.		SDG38117053-811	1/4" Short Shim A2, SN, LN N/A, Class GSE	ea	4	307.87	1,231.48
10.		SDG38117053-813	1/4" Long Shim B2, SN, LN N/A, Class GSE	ea	4	307.87	1,231.48
11.		SDG38117151-001	Shim Stock A, SN, LN N/A, Class GSE	ea	12	16.25	195.00
12.		SDG38117151-002	Shim Stock B, SN, LN N/A, Class GSE	ea	12	16.25	195.00
13.		SEG38116951-301	Keel Restraint, PSS, SN, LN N/A, Class GSE	ea	1	2,118.13	2,118.13
14.		SEG38117070-701	Internal Diagonal Brace Assy., A, SN, LN N/A, Class GSE	ea	2	600.79	1,201.58
15.		SEG38117070-702	Internal Diagonal Brace Assy., B, SN, LN N/A, Class GSE	ea	2	600.79	1,201.58
16.		SDG38117008-001	Joint Reinforcement Block, SN, LN N/A, Class GSE	ea	8	270.50	2,164.00
17.		SDG38117089-001	Panel Retainer, SN, LN N/A, Class GSE	ea	6	10.50	63.00
18.		NAS1351N4LB-12	Bolt, Socket Head, Lot #78230, Class GSE	ea	44	6.50	286.00
19.		SEG38117069-701	Lateral Panel Bolt Assy., S/N 1001, Class GSE	ea	1	190.60	190.60
20.		SEG38117069-701	Lateral Panel Bolt Assy., S/N 1002, Class GSE	ea	1	190.60	190.60
21.		SEG38117069-701	Lateral Panel Bolt Assy., S/N 1003, Class GSE	ea	1	190.60	190.60
22.		SEG38117069-701	Lateral Panel Bolt Assy., S/N 1004, Class GSE	ea	1	190.60	190.60
23.		SEG38117017-702	Diagonal Brace Assy., SN 1001, Class GSE	ea	1	1,139.06	1,139.06
24.	2224082	SEG38117075-701	Multi-Purpose Lifting Fixture (weldment), S/N 1001, GSE	ea	1	17,958.00	17,958.00
25.		SEG38117018-301	Lateral Tie-Bars, SN, LN N/A, Class GSE	ea	4	1,134.94	4,539.76
26.		SDG38117034-013	Locking Rod Retainer, SN, LN N/A, Class GSE	ea	4	46.40	185.60

JSC Form 290A (Rev June 30, 2005) (Informed August 2000)

SheetTot 40,601.11

SHIPPING DOCUMENT (Continuation Sheet)

TCN

VOUCHER NO. J7-008-006

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.		SEG38117132-701	Drop Sling Assembly - 3B, SN 1002, Class GSE	ea	1	94.68	94.68
28.		SEG38117017-701	Diagonal Brace Assy., SN 1004, Class GSE	ea	1	1,139.06	1,139.06
29.	2120448	SEG38117100-701	Primary Lifting Fixture Assembly, SN, LN N/A, Class GSE	ea	1	19,871.00	19,871.00
30.		SEG38117113-701	Upper Sling Assembly, Lot #R0218526, Class GSE	ea	1	540.20	540.20
31.		SEG38117115-701	Drop Sling Inner B Assembly, S/N 1001, Class GSE	ea	1	381.10	381.10
32.		SEG38117115-701	Drop Sling Inner B Assembly, S/N 1002, Class GSE	ea	1	381.10	381.10
33.		SEG38117115-701	Drop Sling Inner B Assembly, S/N 1003, Class GSE	ea	1	381.10	381.10
34.		SEG38117115-701	Drop Sling Inner B Assembly, S/N 1004, Class GSE	ea	1	381.10	381.10
35.		SEG38117116-701	Drop Sling Outer B Assembly, S/N 1001, Class GSE	ea	1	380.60	380.60
36.		SEG38117116-701	Drop Sling Outer B Assembly, S/N 1002, Class GSE	ea	1	380.60	380.60
37.		SEG38117116-701	Drop Sling Outer B Assembly, S/N 1003, Class GSE	ea	1	380.60	380.60
38.		SEG38117116-701	Drop Sling Outer B Assembly, S/N 1004, Class GSE	ea	1	380.60	380.60
39.		SEG38117118-301	Drop Sling Outer C Assembly, S/N 1001, Class GSE	ea	1	340.20	340.20
40.		SEG38117118-301	Drop Sling Outer C Assembly, S/N 1002, Class GSE	ea	1	340.20	340.20
41.		SEG38117118-301	Drop Sling Outer C Assembly, S/N 1003, Class GSE	ea	1	340.20	340.20
42.		SEG38117118-301	Drop Sling Outer C Assembly, S/N 1004, Class GSE	ea	1	340.20	340.20
43.		SEG38117120-301	U-Hook Assembly, Lot#R0217065, Class GSE	ea	4	750.00	3,000.00
44.		SEG38117126-701	Upper Sling 45 degree, S/N 1002, Class GSE	ea	1	94.69	94.69
45.		SDG36145220-019	10mm COVER PANEL #19, SN, LN N/A, Class STE/D	ea	2	204.87	409.74
46.		SDG36145220-023	10mm COVER PANEL #23, SN, LN N/A, Class STE/D	ea	2	296.52	593.04
47.		SDG36145220-010	10mm COVER PANEL #10, SN, LN N/A, Class STE/D	ea	2	131.40	262.80
48.		SDG36145220-012	10mm COVER PANEL #12, SN, LN N/A, Class STE/D	ea	2	633.75	1,267.50
49.		SDG36145219-008	10mm COVER PANEL #8, SN, LN N/A, Class STE/D	ea	2	1,153.00	2,306.00

JSC Form 290A (Rev June 30, 2005) (Informed August 2000)

SheetTot 33,986.31

SHIPPING DOCUMENT (Continuation Sheet)

TCN

VOUCHER NO. J7-008-006

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
50.		SEG38117127-701	Drop Sling Assembly - 1A, S/N 1002, Class GSE	ea	1	94.69	94.69
51.		SEG38117128-701	Drop Sling Assembly - 1B, S/N 1004, Class GSE	ea	1	37.87	37.87
52.		SEG38117128-701	Drop Sling Assembly - 1B, S/N 1005, Class GSE	ea	1	37.87	37.87
53.		SEG38117128-701	Drop Sling Assembly - 1B, S/N 1006, Class GSE	ea	1	37.87	37.87
54.		SEG38117129-701	Drop Sling Assembly - 2A, S/N 1004, Class GSE	ea	1	37.87	37.87
55.		SEG38117129-701	Drop Sling Assembly - 2A, S/N 1005, Class GSE	ea	1	37.87	37.87
56.		SEG38117129-701	Drop Sling Assembly - 2A, S/N 1006, Class GSE	ea	1	37.87	37.87
57.		SEG38117130-701	Drop Sling Assembly - 2B, S/N 1002, Class GSE	ea	1	94.69	94.69
58.		SEG38117131-701	Drop Sling Assembly - 3A, S/N 1004, Class GSE	ea	1	37.74	37.74
59.		SEG38117131-701	Drop Sling Assembly - 3A, S/N 1005, Class GSE	ea	1	37.74	37.74
60.		SEG38117131-701	Drop Sling Assembly - 3A, S/N 1006, Class GSE	ea	1	37.74	37.74
61.		SEG38117092-301	Intermediate Support Fixture Assy., Lot #R0216832, Class GSE	ea	3	3,500.00	10,500.00
62.		SEG38117092-301	Intermediate Support Fixture Assy., Lot # R0216831, Class GSE	ea	1	3,500.00	3,500.00
63.		SEG38117006-701	Rail Extension Assembly, A, S/N 1003, Class GSE	ea	1	2,509.93	2,509.93
64.		SEG38117006-701	Rail Extension Assembly, A, S/N 1004, Class GSE	ea	1	2,509.93	2,509.93
65.		SEG38117006-702	Rail Extension Assembly, B, S/N 1001, Class GSE	ea	1	2,509.93	2,509.93
66.		SEG38117006-702	Rail Extension Assembly, B, S/N 1002, Class GSE	ea	1	2,509.93	2,509.93
67.		SDG36145220-007	10mm COVER PANEL #7, SN, LN N/A, Class STE/D	ea	1	624.10	624.10
68.		SDG36145220-009	10mm COVER PANEL #9, SN, LN N/A, Class STE/D	ea	2	330.03	660.06
69.		SDG36145220-011	10mm COVER PANEL #11, SN, LN N/A, Class STE/D	ea	2	310.15	620.30
70.		SDG36145220-015	10mm COVER PANEL #15, SN, LN N/A, Class STE/D	ea	1	587.74	587.74
71.		SDG36145219-007	10mm COVER PANEL #7, SN, LN N/A, Class STE/D	ea	2	143.72	287.44

JSC Form 290A (Rev June 30, 2005) (Informed August 2000)

SheetTot 27,349.18

SHIPPING DOCUMENT (Continuation Sheet)

TCN

VOUCHER NO. J7-008-006

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
72.		SEG38117017-702	Diagonal Brace Assy., SN 1002, Class GSE	ea	1	1,139.06	1,139.06
73.		SEG38117017-701	Diagonal Brace Assy., SN 1003, Class GSE	ea	1	1,139.06	1,139.06

JSC Form 290A (Rev June 30, 2005) (Informed August 2000)

SheetTot 2,278.12

Voucher Number

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:

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

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	12/28/06	281-461-5109	

Date of Request 01/03/07

Johnson Space Center
Export Control Request and Approval Worksheet

Reference Number EA2-07-002-003

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: 1/8/07

Requested by: Michael Fohey

Org/Company: EA1 / Jacobs Sverdrup

Phone Number: (281) 461-5684

Email: michael.fohey@escg.jacobs.com

Fax: (281) 461-5926

General description of export (spell out acronyms) Lifting Fixtures, Drop Slings

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; AMS Integration Plan JSC63123

For what purpose it is being exported (what is the end-use?) Assembly into AMS-02 hardware. Contact: Laurence Barrin/MIT, Tel. +41 22 767 4477

To whom is it being exported? *(or attach ProForma invoice)* CERN, PREVESSIN GOODS RECEPTION , Building 904-R-001, F - 01630 PREVESSIN, FRANCE

What program does this export support? Alpha Magnetic Spectrometer (AMS) - 02

Date denied parties/entities list checked: 1/3/07

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 Lifting fixtures, drop slings are for support of AMS flight hardware, 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 1/3/07 — Phone 281-483-8264

Signature of Export Control Official (ECR or CEA) — Date 1/3/07 — 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)

ProForma Invoice

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

"These items are exported from the United States for ultimate destination Italy, 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	SEG38117140-701, Bushing Tool Assy. B1, SN 1001 Class GSE	NONE	Jacobs - USA	1.3	EAR99	NLR	8466.20.8020		$2,232.00	$2,232.00
2	1	SEG38117140-703, Bushing Tool Assy. B2, SN 1002 Class GSE	NONE	Jacobs - USA	1.0	EAR99	NLR	8466.20.8020		$2,172.00	$2,172.00
3	1	SEG38117220-701, Bushing Tool Assy. A1, SN 1004 Class GSE	NONE	Jacobs - USA	1.3	EAR99	NLR	8466.20.8020		$2,869.00	$2,869.00
4	1	SEG38117220-703, Bushing Tool Assy. A2, SN 1006 Class GSE	NONE	Jacobs - USA	1.3	EAR99	NLR	8466.20.8020		$2,976.00	$2,976.00

Total All Sheets: $114,463.72

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)

ProForma Invoice

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

"These items are exported from the United States for ultimate destination Italy, 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
5	4	SDG38117053-809, 1/4" Diagonal Shim Stock E, SN, LN N/A, Class GSE	NONE	Jacobs - USA	1.4	EAR99	NLR	8431.49.1090		$307.87	$1,231.48
6	4	SDG38117073-001, Locking Rod PSS, SN, LN N/A, Class GSE	NONE	Jacobs - USA	6.6	EAR99	NLR	8431.49.1090		$300.78	$1,203.12
7	8	SDG38117053-801, 1/4" Short Shim A1, SN, LN N/A, Class GSE	NONE	Jacobs - USA	2.7	EAR99	NLR	8431.49.9020		$307.87	$2,462.96
8	4	SDG38117053-803, 1/4" Long Shim B1, SN, LN N/A, Class GSE	NONE	Jacobs - USA	1.2	EAR99	NLR	8431.49.9020		$307.87	$1,231.48
9	4	SDG38117053-811, 1/4" Short Shim A2, SN, LN N/A, Class GSE	NONE	Jacobs - USA	1.2	EAR99	NLR	8431.49.9020		$307.87	$1,231.48
10	4	SDG38117053-813, 1/4" Long Shim B2, SN, LN N/A, Class GSE	NONE	Jacobs - USA	1.2	EAR99	NLR	8431.49.9020		$307.87	$1,231.48
11	12	SDG38117151-001, Shim Stock A, SN, LN N/A, Class GSE	NONE	Jacobs - USA	0.5	EAR99	NLR	8431.49.9020		$16.25	$195.00
12	12	SDG38117151-002, Shim Stock B, SN, LN N/A, Class GSE	NONE	Jacobs - USA	0.5	EAR99	NLR	8431.49.9020		$16.25	$195.00
13	1	SEG38116951-301, Keel Restraint, PSS, SN, LN N/A, Class GSE	NONE	Jacobs - USA	11.3	EAR99	NLR	8431.49.1090		$2,118.13	$2,118.13

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)

ProForma Invoice

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

"These items are exported from the United States for ultimate destination Italy, 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
14	2	SEG38117070-701, Internal Diagonal Brace Assy., A, SN, LN N/A, Class GSE	NONE	Jacobs - USA	22.7	EAR99	NLR	8431.49.1090		$600.79	$1,201.58
15	2	SEG38117070-702, Internal Diagonal Brace Assy., B, SN, LN N/A, Class GSE	NONE	Jacobs - USA	22.7	EAR99	NLR	8431.49.1090		$600.79	$1,201.58
16	8	SDG38117008-001, Joint Reinforcement Block, SN, LN N/A, Class GSE	NONE	Jacobs - USA	45.4	EAR99	NLR	8431.49.1090		$270.50	$2,164.00
17	6	SDG38117089-001, Panel Retainer, SN, LN N/A, Class GSE	NONE	Jacobs - USA	3	EAR99	NLR	8431.49.1090		$10.50	$63.00
18	44	NAS1351N4LB-12, Bolt, Socket Head, Lot #78230, Class GSE	NONE	KJL - USA		EAR99	NLR			$6.50	$286.00
19	1	SEG38117069-701, Lateral Panel Bolt Assy., S/N 1001, Class GSE	NONE	Jacobs - USA	23.6	EAR99	NLR	8431.49.1090		$190.60	$190.60
20	1	SEG38117069-701, Lateral Panel Bolt Assy., S/N 1002, Class GSE	NONE	Jacobs - USA	23.6	EAR99	NLR	8431.49.1090		$190.60	$190.60
21	1	SEG38117069-701, Lateral Panel Bolt Assy., S/N 1003, Class GSE	NONE	Jacobs - USA	23.6	EAR99	NLR	8431.49.1090		$190.60	$190.60
22	1	SEG38117069-701, Lateral Panel Bolt Assy., S/N 1004, Class GSE	NONE	Jacobs - USA	23.6	EAR99	NLR	8431.49.1090		$190.60	$190.60

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)

ProForma Invoice

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

"These items are exported from the United States for ultimate destination Italy, 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
23	1	SEG38117017-702, Diagonal Brace Assy., SN 1001, Class GSE	NONE	Jacobs - USA	107	EAR99	NLR	8431.49.1090		$1,139.06	$1,139.06
24	1	SEG38117075-701, Multi-Purpose Lifting Fixture (weldment), S/N 1001, GSE	NONE	RJV - USA	999	EAR99	NLR	8431.49.9057		$17,958.00	$17,958.00
25	4	SEG38117018-301, Lateral Tie-Bars, SN, LN N/A, Class GSE	NONE	Jacobs - USA	129	EAR99	NLR	8431.49.1090		$1,134.94	$4,539.76
26	4	SDG38117034-013, Locking Rod Retainer, SN, LN N/A, Class GSE	NONE	Jacobs - USA	1.8	EAR99	NLR	8431.49.1090		$46.40	$185.60
27	1	SEG38117132-701, Drop Sling Assembly - 3B, SN 1002, Class GSE	NONE	Jacobs - USA	1.4	EAR99	NLR	7312.10.2500		$94.68	$94.68
28	1	SEG38117017-701, Diagonal Brace Assy., SN 1004, Class GSE	NONE	Jacobs - USA	6.6	EAR99	NLR	8431.49.1090		$1,139.06	$1,139.06
29	1	SEG38117100-701, Primary Lifting Fixture Assembly, SN, LN N/A, Class GSE	NONE	RJV - USA	1948	EAR99	NLR	8431.49.9057		$19,871.00	$19,871.00
30	1	SEG38117113-701, Upper Sling Assembly, Lot #R0218526, Class GSE	NONE	RJV - USA	90	EAR99	NLR	7312.10.2500		$540.20	$540.20
31	1	SEG38117115-701, Drop Sling Inner B Assembly, S/N 1001, Class GSE	NONE	RJV - USA	36.3	EAR99	NLR	7312.10.2500		$381.10	$381.10

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)

ProForma Invoice

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

"These items are exported from the United States for ultimate destination Italy, 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
32	1	SEG38117115-701, Drop Sling Inner B Assembly, S/N 1002, Class GSE	NONE	RJV - USA	36.3	EAR99	NLR	7312.10.2500		$381.10	$381.10
33	1	SEG38117115-701, Drop Sling Inner B Assembly, S/N 1003, Class GSE	NONE	RJV - USA	36.3	EAR99	NLR	7312.10.2500		$381.10	$381.10
34	1	SEG38117115-701, Drop Sling Inner B Assembly, S/N 1004, Class GSE	NONE	RJV - USA	36.3	EAR99	NLR	7312.10.2500		$381.10	$381.10
35	1	SEG38117116-701, Drop Sling Outer B Assembly, S/N 1001, Class GSE	NONE	RJV - USA	36.3	EAR99	NLR	7312.10.2500		$380.60	$380.60
36	1	SEG38117116-701, Drop Sling Outer B Assembly, S/N 1002, Class GSE	NONE	RJV - USA	36.3	EAR99	NLR	7312.10.2500		$380.60	$380.60
37	1	SEG38117116-701, Drop Sling Outer B Assembly, S/N 1003, Class GSE	NONE	RJV - USA	36.3	EAR99	NLR	7312.10.2500		$380.60	$380.60
38	1	SEG38117116-701, Drop Sling Outer B Assembly, S/N 1004, Class GSE	NONE	RJV - USA	36.3	EAR99	NLR	7312.10.2500		$380.60	$380.60
39	1	SEG38117118-301, Drop Sling Outer C Assembly, S/N 1001, Class GSE	NONE	RJV - USA	29	EAR99	NLR	7312.10.2500		$340.20	$340.20
40	1	SEG38117118-301, Drop Sling Outer C Assembly, S/N 1002, Class GSE	NONE	RJV - USA	29	EAR99	NLR	7312.10.2500		$340.20	$340.20

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)

ProForma Invoice

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

"These items are exported from the United States for ultimate destination Italy, 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
41	1	SEG38117118-301, Drop Sling Outer C Assembly, S/N 1003, Class GSE	NONE	RJV - USA	29	EAR99	NLR	7312.10.2500		$340.20	$340.20
42	1	SEG38117118-301, Drop Sling Outer C Assembly, S/N 1004, Class GSE	NONE	RJV - USA	29	EAR99	NLR	7312.10.2500		$340.20	$340.20
43	4	SEG38117120-301, U-Hook Assembly, Lot#R0217065, Class GSE	NONE	RJV - USA	38	EAR99	NLR	8607.30.5000		$750.00	$3,000.00
44	1	SEG38117126-701, Upper Sling 45 degree, S/N 1002, Class GSE	NONE	LMSO - USA	38	EAR99	NLR	7312.10.2500		$94.69	$94.69
45	2	SDG36145220-019, 10mm COVER PANEL #19, SN, LN N/A, Class STE/D	NONE	Jacobs - USA	32.6	EAR99	NLR	3925.30.5000		$204.87	$409.74
46	2	SDG36145220-023, 10mm COVER PANEL #23, SN, LN N/A, Class STE/D	NONE	Jacobs - USA	32.6	EAR99	NLR	3925.30.5000		$296.52	$593.04
47	2	SDG36145220-010, 10mm COVER PANEL #10, SN, LN N/A, Class STE/D	NONE	Jacobs - USA	16.3	EAR99	NLR	3925.30.5000		$131.40	$262.80
48	2	SDG36145220-012, 10mm COVER PANEL #12, SN, LN N/A, Class STE/D	NONE	Jacobs - USA	16	EAR99	NLR	3925.30.5000		$633.75	$1,267.50
49	2	SDG36145219-008, 10mm COVER PANEL #8, SN, LN N/A, Class STE/D	NONE	Jacobs - USA	26.3	EAR99	NLR	3925.30.5000		$1,153.00	$2,306.00

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)

ProForma Invoice

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

"These items are exported from the United States for ultimate destination Italy, 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
50	1	SEG38117127-701, Drop Sling Assembly - 1A, S/N 1002, Class GSE	NONE	Jacobs - USA	2.5	EAR99	NLR	7312.10.2500		$94.69	$94.69
51	1	SEG38117128-701, Drop Sling Assembly - 1B, S/N 1004, Class GSE	NONE	Jacobs - USA	9.5	EAR99	NLR	7312.10.2500		$37.87	$37.87
52	1	SEG38117128-701, Drop Sling Assembly - 1B, S/N 1005, Class GSE	NONE	Jacobs - USA	9.5	EAR99	NLR	7312.10.2500		$37.87	$37.87
53	1	SEG38117128-701, Drop Sling Assembly - 1B, S/N 1006, Class GSE	NONE	Jacobs - USA	9.5	EAR99	NLR	7312.10.2500		$37.87	$37.87
54	1	SEG38117129-701, Drop Sling Assembly - 2A, S/N 1004, Class GSE	NONE	Jacobs - USA	9.7	EAR99	NLR	7312.10.2500		$37.87	$37.87
55	1	SEG38117129-701, Drop Sling Assembly - 2A, S/N 1005, Class GSE	NONE	Jacobs - USA	9.7	EAR99	NLR	7312.10.2500		$37.87	$37.87
56	1	SEG38117129-701, Drop Sling Assembly - 2A, S/N 1006, Class GSE	NONE	Jacobs - USA	9.7	EAR99	NLR	7312.10.2500		$37.87	$37.87
57	1	SEG38117130-701, Drop Sling Assembly - 2B, S/N 1002, Class GSE	NONE	Jacobs - USA	2.7	EAR99	NLR	7312.10.2500		$94.69	$94.69
58	1	SEG38117131-701, Drop Sling Assembly - 3A, S/N 1004, Class GSE	NONE	Jacobs - USA	6.8	EAR99	NLR	7312.10.2500		$37.74	$37.74

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)

ProForma Invoice

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

"These items are exported from the United States for ultimate destination Italy, 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
59	1	SEG38117131-701, Drop Sling Assembly - 3A, S/N 1005, Class GSE	NONE	Jacobs - USA	6.8	EAR99	NLR	7312.10.2500		$37.74	$37.74
60	1	SEG38117131-701, Drop Sling Assembly - 3A, S/N 1006, Class GSE	NONE	Jacobs - USA	6.8	EAR99	NLR	7312.10.2500		$37.74	$37.74
61	3	SEG38117092-301, Intermediate Support Fixture Assy., Lot #R0216832, Class GSE	NONE	LMSO - USA	94	EAR99	NLR	8431.49.9057		$3,500.00	$10,500.00
62	1	SEG38117092-301, Intermediate Support Fixture Assy., Lot # R0216831, Class GSE	NONE	LMSO - USA	31	EAR99	NLR	8431.49.9057		$3,500.00	$3,500.00
63	1	SEG38117006-701, Rail Extension Assembly, A, S/N 1003, Class GSE	NONE	Jacobs - USA	70.6	EAR99	NLR	8431.49.1090		$2,509.93	$2,509.93
64	1	SEG38117006-701, Rail Extension Assembly, A, S/N 1004, Class GSE	NONE	Jacobs - USA	70.6	EAR99	NLR	8431.49.1090		$2,509.93	$2,509.93
65	1	SEG38117006-701, Rail Extension Assembly, A, S/N 1001, Class GSE	NONE	Jacobs - USA	70.6	EAR99	NLR	8431.49.1090		$2,509.93	$2,509.93
66	1	SEG38117006-701, Rail Extension Assembly, A, S/N 1002, Class GSE	NONE	Jacobs - USA	70.6	EAR99	NLR	8431.49.1090		$2,509.93	$2,509.93

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)

ProForma Invoice

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

"These items are exported from the United States for ultimate destination Italy, 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
67	1	SDG36145220-007, 10mm COVER PANEL #7, SN, LN N/A, Class STE/D	NONE	Jacobs - USA	17.7	EAR99	NLR	3925.30.5000		$624.10	$624.10
68	2	SDG36145220-009, 10mm COVER PANEL #9, SN, LN N/A, Class STE/D	NONE	Jacobs - USA	17.6	EAR99	NLR	3925.30.5000		$330.03	$660.06
69	2	SDG36145220-011, 10mm COVER PANEL #11, SN, LN N/A, Class STE/D	NONE	Jacobs - USA	14.8	EAR99	NLR	3925.30.5000		$310.15	$620.30
70	1	SDG36145220-015, 10mm COVER PANEL #15, SN, LN N/A, Class STE/D	NONE	Jacobs - USA	17.7	EAR99	NLR	3925.30.5000		$587.74	$587.74
71	2	SDG36145219-007, 10mm COVER PANEL #7, SN, LN N/A, Class STE/D	NONE	Jacobs - USA	26.3	EAR99	NLR	3925.30.5000		$143.72	$287.44
72	1	SEG38117017-702, Diagonal Brace Assy., SN 1002, Class GSE	NONE	Jacobs - USA		EAR99	NLR	8431.49.1090		$1,139.06	$1,139.06
73	1	SEG38117017-701, Diagonal Brace Assy., SN 1003, Class GSE	NONE	Jacobs - USA		EAR99	NLR	8431.49.1090		$1,139.06	$1,139.06

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)