



US ITER Project Office
1055COM, MS-6483
P.O. Box 2008
Oak Ridge, TN 37831-6483
Phone: (865)574-5947
Facsimile: (865)574-6108
Email: sauthoffnr@ornl.gov

August 06, 2015

Mr. David K. Arakawa
Federal Project Director,
US Contributions to ITER
Department of Energy
Post Office Box 2008
Oak Ridge, Tennessee 37831-6483

Dear Mr. Arakawa:

Contract DE-AC05-00OR-22725, Request Concurrence on Closure Documentation for Level 2 Performance Plan Milestone

This letter requests your concurrence on the closing of the FY 14 Performance Plan Milestone, **USEP09B1050; Deliver HV Switches (Lot 1) to ITER Site**; based on the attached IDM-approved Delivery Report.

Please provide your concurrence by signing below and return the original to my office at your earliest convenience. Should you have questions or concerns, please contact Suzanne Herron at 865-241-5128 or herronsa@ornl.gov.

Sincerely,

Ned R. Sauthoff, Project Manager
US ITER Project

Concur: _____
David K. Arakawa, Federal Project Director
US Contributions to ITER

Date: _____

NRS:lfl

Cc: Bill Cahill
Suzanne Herron
Jama Hill
Graeme Murdoch
Charles L. Neumeyer
Mark Pratt
Wayne Steffey
USIPO DCC (RC)

ATTACHMENT

Contract DE-AC05-00OR-22725, Request Concurrence on Closure Documentation for Level 2 Performance Plan Milestone

Performance Plan Milestone: Deliver HV Switches (Lot 1) to ITER Site

Performance Plan Milestone Date: September 30, 2014

Completion Date: September 19, 2014

Justification for Milestone Closure: IDM-approved Delivery Report

Recommend for Closure:

Concur: _____
Charles L. Neumeyer, WBS Team Leader

Date: _____

Concur: _____
Graeme Murdoch, Non-Nuclear Division Director
US ITER Project

Date: _____

**DA DOCUMENT
DELIVERABLE**

IDM UID
PQYUAK

VERSION CREATED ON / VERSION / STATUS
23 Mar 2015 / 1.2 / Approved

EXTERNAL REFERENCE
1040100-PD0152-R00, US_D_234NEX

**DA Study/ Report
Final Delivery Report for SSEN HV Switches**

This document provides a list of items delivered, and a record of their delivery and acceptance by ITER, and associated documentation, for the ITER SSEN HV Switches, in accordance with Procurement Arrangement 41.P8C.US.01 for the US Domestic Agency supply of materials for the Steady State Electrical Network (SSEN).

The initial version is created prior to shipping and the final version is submitted after all details of shipping and acceptance by ITER have been completed. Signatures of ...

<i>Approval Process</i>			
	<i>Name</i>	<i>Action</i>	<i>Affiliation</i>
<i>Signatory</i>	Neumeyer C.	23 Mar 2015:signed	
<i>Co-signatories</i>			
<i>Reviewers</i>	Benfatto I. Consolo G. Ko H. Pajak P. * Qiao Y.	25 Mar 2015:recommended 24 Mar 2015:recommended 24 Mar 2015:recommended 24 Mar 2015:recommended 24 Mar 2015:recommended	IO/DG/DIP/PSE/EED IO/DG/DIP/PSE/EED/EPD IO/DG/ADM/GEA/PCD/IPS IO/DG/SQS/QA IO/DG/DIP/PCA/AOP
<i>Approver</i>	Hourtoule J.	01 Apr 2015:approved	IO/DG/DIP/PSE/EED/EPD
<i>Document Security: Internal Use RO: Hourtoule Joel</i>			
<i>Read Access</i>	LG: USDA PA PT, LG: IO TRO, AD: ITER, AD: IO_Director-General, AD: EMAB, AD: Auditors, AD: ITER Management Assessor, project administrator, RO, LG: DA TRO 4.1.P8C.US.01		

<i>Change Log</i>			
Final Delivery Report for SSEN HV Switches (PQYUAK)			
<i>Version</i>	<i>Latest Status</i>	<i>Issue Date</i>	<i>Description of Change</i>
v1.2	Approved	23 Mar 2015	Updated shipping and packaging date in section 6.
v1.1	Approved	16 Oct 2014	Updated quantities in Table 1 - List of Items Delivered
v1.0	Approved	15 Jul 2014	



CLASSIFICATION
Unclassified

iDOCS UID
US_D_234NEX

PA/TA NUMBER
4.1.P8C.US.01

VERSION CREATED ON / VERSION / STATUS
18 Mar 15 / 1.7 / Approved

EXTERNAL REFERENCE
1040100-PD0152-R06

Final Delivery Report for SSEN HV Switches

Abstract or description:

This document provides a list of items delivered, and a record of their delivery and acceptance by ITER, and associated documentation, for the ITER SSEN HV Switches, in accordance with Procurement Arrangement 41.P8C.US.01 for the US Domestic

Agency supply of materials for the Steady State Electrical Network (SSEN).

The initial version is created prior to shipping and the final version is submitted after all details of shipping and acceptance by ITER have been completed. Signatures of ...

<i>Workflow Role</i>	<i>Name</i>	<i>Action</i>
<i>Author</i>	DELLAS J.	18 Mar 15:signed
<i>Co-Authors</i>		
<i>Reviewers</i>	PARROTT J.	18 Mar 15:recommended
<i>Approver</i>	NEUMEYER C.	23 Mar 15:approved

<i>Change Log</i>				
<i>Title (Uid)</i>	<i>Version</i>	<i>Latest Status</i>	<i>Issue Date</i>	<i>Description of Change</i>
Final Delivery Report for SSEN HV Switches (234NEX_v1_7)	v1.7	Approved	18 Mar 15	Updated shipping and packaging date in section 6.
Final Delivery Report for SSEN HV Switches (234NEX_v1_6)	v1.6	Signed	03 Mar 15	Corrected those sections which referenced the Bill of Lading to correctly reference the CMR
Final Delivery Report for SSEN HV Switches (234NEX_v1_5)	v1.5	Signed	05 Feb 15	Appendices in delivery report are blank templates and are not completed the new version corrects that error with completed appendices.
Final Delivery Report for SSEN HV Switches (234NEX_v1_4)	v1.4	In Work	04 Feb 15	Adding J. Parrott as Reviewer. No content has changed from previous version.
Final Delivery Report for SSEN HV Switches (234NEX_v1_3)	v1.3	Approved	03 Feb 15	For Final Delivery Report: Appendix III split into two; now Appendix III and IV. Appendixes added. Actual ship and delivery dates added.
Final Delivery Report for SSEN HV Switches (234NEX_v1_2)	v1.2	Approved	09 Oct 14	Updated quantities in Table 1 - List of Items Delivered
Final Delivery Report for SSEN HV Switches (234NEX_v1_1)	v1.1	In Work	08 Oct 14	Updated name from Disconnectors & Earthing switches to HV Switches for consistency. (Title, Appendixes I and III). Removed link to packing list as packing list will be uploaded to IDM. Removed version numbers from References and noted last approved copy is applicable. Packing list updated to match final version.
Final Delivery Report for SSEN HV Switches (234NEX_v1_0)	v1.0	Approved	14 Jul 14	



Final Delivery Report

for

SSEN HV Switches

(Delivered to ITER Site on 16 September 2014)

US ITER 1040100-PD0152-R06

PPPL Approval Process			
Author	J. Dellas	PTR	Approval in iDocs
Reviewers	J. Parrot	LC	Approval in iDocs
Approver	C. Neumeyer	TRO	Approved in iDocs

REVISIONS

<u>Revision No.</u>	<u>Revisions</u>	<u>Date</u>
0 (Initial Release)	Not applicable	July 14, 2014
1	Updated name from Disconnectors & Earthing switches to HV Switches for consistency. (Title, Appendices I and III). Removed link to packing list as packing list will be uploaded to IDM. Removed version numbers from References and noted last approved copy is applicable.	October 7, 2014
2	Updated quantities in Table 1 - List of Items Delivered	October 8, 2014
3	For Final Delivery Report: Appendix III split into two; now Appendix III and IV. Appendixes added. Actual ship and delivery dates added.	30 January 2015
4	Added J. Parrott as reviewer	04 Feb 2015
5	Corrected those sections which referenced the Bill of Lading to correctly reference the CMR	3 March 2015
6	To update shipping and packaging date in section 6.	11 March 2015

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Appendix I - Preliminary Inspection on Transport Vehicle Before Unloading

Appendix II - CMR and /or Bill of Lading

Appendix III - Final Inspection

Appendix IV - Transfer of Ownership

Appendix V - Handling and Storage Requirements

Appendix VI - Additional Documentation

1 PURPOSE

This document provides a list of items delivered, and a record of their delivery and acceptance by ITER, and associated documentation, for the ITER SSEN HV Switches, in accordance with Procurement Arrangement 41.P8C.US.01 for the US Domestic Agency supply of materials for the Steady State Electrical Network (SSEN).

The initial version is created prior to shipping and the final version is submitted after all details of shipping and acceptance by ITER have been completed. Signatures of authorized personnel are documented in the final version.

The signed version of the CMR¹ (for intra-EU land transport), or Bill of Lading (for transoceanic transport), included in the final version of this report, serves to document the start of the warranty period that begins when the equipment has been loaded on the Logistics Support Provider's transport vehicle at the factory.

2 DEFINITIONS

Document type is "F" according to IDM UID definitions for "DA Deliverables".

3 REFERENCES

Note: The last approved version of the following document (ITER_XXXX) is applicable

[1]	4.1.P8C.US.01 SSEN Main PA (ITER_D_9BED3G)
[2]	Annex B for 41.P8C.US 01 (ITER_D_9RG6H9)
[3]	Document Deliverable List for SSEN PA 4.1.P8C.US.01 (ITER_D_AKHKWN)
[4]	Specification for High Voltage (HV) Disconnectors and Earthing Switches (ITER_D_DU9LAL)

4 REQUIREMENTS

This report addresses the requirements for a Delivery Report given in section 7.3.e and 7.4 of PA Annex B [2] and is a PA Deliverable according to [3].

¹ CMR stands for 'Convention relative au contrat de transport international de Marchandises par route'. It is a standardized document for cross-border transport by roadway in the European Union

5 SCOPE OF DELIVERY

The delivery covered by this report includes all equipment required for Procurement Group 2 of Table 2-2 of PA Annex B and delineated in the Specification [4]. The equipment was procured by the Princeton Plasma Physics Laboratory (PPPL) for the US ITER Domestic Agency under subcontract S012904-F between Princeton University and Alstom SpA, Noventa di Piave, Italy. A complete list of items is given in **Table 1**.

Table 1 – List of Items Delivered

Pkg. No.	Supplier Item No.	ITER Equipment Identifier	Item Description	Qty.
1	H05433	43AC00-JS-1000,- 1004,-1008/ 43AC00-JT-1010,- 1014,-1018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	1462000812		SPRING WASHER M8 U1751 A316	24
	1462001212		SPRING WASHER M12 U1751 A316	6
	1462001712		SPRING WASHER M16 U1751 A316	84
	1462001712		SPRING WASHER M16 U1751 A316	24
	1462001712		SPRING WASHER M16 U1751 A316	4
	944RA004		ADJUSTING WASHER	72
	CA-0080		CAP	6
	D0423AA		S3CD LEFT CONT.3150/6HOLES G1+26	3
	D0423AB		S3CD RIGHT CONT.3150/6HOLES G2+26	3
	D0423G30		COMPL. FOR INSULATING D.127 - METRIC	6
	D0424AM		MOBILE ARM S3CD 420/3150 G1+3+15+30	3
	D0503AH		COMMON PARTS S3C	3
	D0503G70		INTERLOCKING	3
	L0436KT		COMPL. FOR WITHOUT ICE PROTECT G2-G37-G1/100-	3
	L0437CF		FASTENING SCREW G2- G1/100(SILVER PLATED)	3
	L0499AE		ES SPRING D.10 DX SIDE(G1+11+5)	3
	LA-2543		SUPPORT	3
	R0019G1		RING D50 320X410 2 BRACKET	12
	R0019G5		BRACKET FOR UPPER RING S3CD 300KV	6
	R0019G6		SUPPORT	6
	R0020G1		RING D50 910X410 2 BRACKET	3
	R0020G2		BRACKET FOR MOB.ARM S3CD420/2000	3
	RANT411022469		SCREW M16X35 EN-ISO4017 U5739 HG	12
	RANT411022474		SCREW M16X60 EN-ISO4017	72

Pkg. No.	Supplier Item No.	ITER Equipment Identifier	Item Description	Qty.
			U5739 HG	
	RANT411022474		SCREW M16X60 EN-ISO4017 U5739 HG	24
	RANT411022474		SCREW M16X60 EN-ISO4017 U5739 HG	4
	RANT411034306		SCREW M8X20 EN-ISO4017 U5739 A304	24
	RANT411034411		SCREW M12X45 EN-ISO4017 U5739 A304	6
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	72
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	24
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	4
	RANT416134009		NUT M8 EN-ISO4032 U5588 A304	24
	RANT416134011		NUT M12 EN-ISO4032 U5588 A304	6
	RANT417002012		WASHER D16 ISO7089 U6592 HG	72
	RANT417002012		WASHER D16 ISO7089 U6592 HG	48
	RANT417005009		WASHER D8 ISO7089 U6592 A304	24
	RANT417005011		WASHER D12 ISO7089 U6592 A304	12
	SU-5746		SUPPORT E.S.	3
	SU-7663		PLATE	3
2	H05434	43AC00-JS-2000,- 2004,-2008/ 43AC00-JT-2010,- 2014,-2018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	1462000812		SPRING WASHER M8 U1751 A316	24
	1462001212		SPRING WASHER M12 U1751 A316	6
	1462001712		SPRING WASHER M16 U1751 A316	84
	1462001712		SPRING WASHER M16 U1751 A316	24
	1462001712		SPRING WASHER M16 U1751 A316	4
	944RA004		ADJUSTING WASHER	72
	CA-0080		CAP	6
	D0423AA		S3CD LEFT CONT.3150/6HOLES G1+26	3
	D0423AB		S3CD RIGHT CONT.3150/6HOLES G2+26	3
	D0423G30		COMPL. FOR INSULATING D.127 - METRIC	6
	D0424AM		MOBILE ARM S3CD 420/3150 G1+3+15+30	3
	D0503AH		COMMON PARTS S3C	3
	D0503G70		INTERLOCKING	3
	L0436KT		COMPL. FOR WITHOUT ICE PROTECT G2-G37-G1/100-	3
	L0437CF		FASTENING SCREW G2- G1/100(SILVER PLATED)	3
	L0499AE		ES SPRING D.10 DX SIDE(G1+11+5)	3
	LA-2543		SUPPORT	3

Pkg. No.	Supplier Item No.	ITER Equipment Identifier	Item Description	Qty.
	R0019G1		RING D50 320X410 2 BRACKET	12
	R0019G5		BRACKET FOR UPPER RING S3CD 300KV	6
	R0019G6		SUPPORT	6
	R0020G1		RING D50 910X410 2 BRACKET	3
	R0020G2		BRACKET FOR MOB.ARM S3CD420/2000	3
	RANT411022469		SCREW M16X35 EN-ISO4017 U5739 HG	12
	RANT411022474		SCREW M16X60 EN-ISO4017 U5739 HG	72
	RANT411022474		SCREW M16X60 EN-ISO4017 U5739 HG	24
	RANT411022474		SCREW M16X60 EN-ISO4017 U5739 HG	4
	RANT411034306		SCREW M8X20 EN-ISO4017 U5739 A304	24
	RANT411034411		SCREW M12X45 EN-ISO4017 U5739 A304	6
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	72
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	24
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	4
	RANT416134009		NUT M8 EN-ISO4032 U5588 A304	24
	RANT416134011		NUT M12 EN-ISO4032 U5588 A304	6
	RANT417002012		WASHER D16 ISO7089 U6592 HG	72
	RANT417002012		WASHER D16 ISO7089 U6592 HG	48
	RANT417005009		WASHER D8 ISO7089 U6592 A304	24
	RANT417005011		WASHER D12 ISO7089 U6592 A304	12
	SU-5746		SUPPORT E.S.	3
	SU-7663		PLATE	3
3	H05435	43AC00-JS-3000,- 3004,-3008/ 43AC00-JT-3010,- 3014,-3018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	1462000812		SPRING WASHER M8 U1751 A316	24
	1462001212		SPRING WASHER M12 U1751 A316	6
	1462001712		SPRING WASHER M16 U1751 A316	84
	1462001712		SPRING WASHER M16 U1751 A316	24
	1462001712		SPRING WASHER M16 U1751 A316	4
	944RA004		ADJUSTING WASHER	72
	CA-0080		CAP	6
	D0423AA		S3CD LEFT CONT.3150/6HOLES G1+26	3
	D0423AB		S3CD RIGHT CONT.3150/6HOLES G2+26	3
	D0423G30		COMPL. FOR INSULATING D.127 - METRIC	6
	D0424AM		MOBILE ARM S3CD 420/3150	3

Pkg. No.	Supplier Item No.	ITER Equipment Identifier	Item Description	Qty.
			G1+3+15+30	
	D0503AH		COMMON PARTS S3C	3
	D0503G70		INTERLOCKING	3
	L0436KT		COMPL. FOR WITHOUT ICE PROTECT G2-G37-G1/100-	3
	L0437CF		FASTENING SCREW G2-G1/100(SILVER PLATED)	3
	L0499AE		ES SPRING D.10 DX SIDE(G1+11+5)	3
	LA-2543		SUPPORT	3
	R0019G1		RING D50 320X410 2 BRACKET	12
	R0019G5		BRACKET FOR UPPER RING S3CD 300KV	6
	R0019G6		SUPPORT	6
	R0020G1		RING D50 910X410 2 BRACKET	3
	R0020G2		BRACKET FOR MOB.ARM S3CD420/2000	3
	RANT411022469		SCREW M16X35 EN-ISO4017 U5739 HG	12
	RANT411022474		SCREW M16X60 EN-ISO4017 U5739 HG	72
	RANT411022474		SCREW M16X60 EN-ISO4017 U5739 HG	24
	RANT411022474		SCREW M16X60 EN-ISO4017 U5739 HG	4
	RANT411034306		SCREW M8X20 EN-ISO4017 U5739 A304	24
	RANT411034411		SCREW M12X45 EN-ISO4017 U5739 A304	6
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	72
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	24
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	4
	RANT416134009		NUT M8 EN-ISO4032 U5588 A304	24
	RANT416134011		NUT M12 EN-ISO4032 U5588 A304	6
	RANT417002012		WASHER D16 ISO7089 U6592 HG	72
	RANT417002012		WASHER D16 ISO7089 U6592 HG	48
	RANT417005009		WASHER D8 ISO7089 U6592 A304	24
	RANT417005011		WASHER D12 ISO7089 U6592 A304	12
	SU-5746		SUPPORT E.S.	3
	SU-7663		PLATE	3
4	H05436	43AC00-JS-4000,-4004,-4008/ 43AC00-JT-4010,-4014,-4018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	1462000812		SPRING WASHER M8 U1751 A316	24
	1462001212		SPRING WASHER M12 U1751 A316	6
	1462001712		SPRING WASHER M16 U1751 A316	84
	1462001712		SPRING WASHER M16 U1751 A316	24

Pkg. No.	Supplier Item No.	ITER Equipment Identifier	Item Description	Qty.
	1462001712		SPRING WASHER M16 U1751 A316	4
	944RA004		ADJUSTING WASHER	72
	CA-0080		CAP	6
	D0423AA		S3CD LEFT CONT.3150/6HOLES G1+26	3
	D0423AB		S3CD RIGHT CONT.3150/6HOLES G2+26	3
	D0423G30		COMPL. FOR INSULATING D.127 - METRIC	6
	D0424AM		MOBILE ARM S3CD 420/3150 G1+3+15+30	3
	D0503AH		COMMON PARTS S3C	3
	D0503G70		INTERLOCKING	3
	L0436KT		COMPL. FOR WITHOUT ICE PROTECT G2-G37-G1/100-	3
	L0437CF		FASTENING SCREW G2- G1/100(SILVER PLATED)	3
	L0499AE		ES SPRING D.10 DX SIDE(G1+11+5)	3
	LA-2543		SUPPORT	3
	R0019G1		RING D50 320X410 2 BRACKET	12
	R0019G5		BRACKET FOR UPPER RING S3CD 300KV	6
	R0019G6		SUPPORT	6
	R0020G1		RING D50 910X410 2 BRACKET	3
	R0020G2		BRACKET FOR MOB.ARM S3CD420/2000	3
	RANT411022469		SCREW M16X35 EN-ISO4017 U5739 HG	12
	RANT411022474		SCREW M16X60 EN-ISO4017 U5739 HG	72
	RANT411022474		SCREW M16X60 EN-ISO4017 U5739 HG	24
	RANT411022474		SCREW M16X60 EN-ISO4017 U5739 HG	4
	RANT411034306		SCREW M8X20 EN-ISO4017 U5739 A304	24
	RANT411034411		SCREW M12X45 EN-ISO4017 U5739 A304	6
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	72
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	24
	RANT416121012		NUT M16 EN-ISO4032 U5588 HG	4
	RANT416134009		NUT M8 EN-ISO4032 U5588 A304	24
	RANT416134011		NUT M12 EN-ISO4032 U5588 A304	6
	RANT417002012		WASHER D16 ISO7089 U6592 HG	72
	RANT417002012		WASHER D16 ISO7089 U6592 HG	48
	RANT417005009		WASHER D8 ISO7089 U6592 A304	24
	RANT417005011		WASHER D12 ISO7089 U6592 A304	12

Pkg. No.	Supplier Item No.	ITER Equipment Identifier	Item Description	Qty.
	SU-5746		SUPPORT E.S.	3
	SU-7663		PLATE	3
5	H05433	43AC00-JS-1000,- 1004,-1008/ 43AC00-JT-1010,- 1014,-1018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	AL-4600-03		SHAFT D.60,3X4,5 L=3000	6
	Y-3766-STR		STRUCTURE	2
	Y-3767-STR		STRUCTURE	1
6	H05434	43AC00-JS-2000,- 2004,-2008/ 43AC00-JT-2010,- 2014,-2018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	AL-4600-03		SHAFT D.60,3X4,5 L=3000	6
	Y-3766-STR		STRUCTURE	2
	Y-3767-STR		STRUCTURE	1
7	H05435	43AC00-JS-3000,- 3004,-3008/ 43AC00-JT-3010,- 3014,-3018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	AL-4600-03		SHAFT D.60,3X4,5 L=3000	6
	Y-3766-STR		STRUCTURE	2
	Y-3767-STR		STRUCTURE	1
8	H05436	43AC00-JS- 4000/43AC00-JT- 4010	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	AL-4600-03		SHAFT D.60,3X4,5 L=3000	6
	Y-3766-STR		STRUCTURE	2
	Y-3767-STR		STRUCTURE	1
9	H05433	43AC00-JS-1000,- 1004,-1008/ 43AC00-JT-1010,- 1014,-1018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	Y-3766-SUP		COLUMN'S SUPPORT FOR STRUCTURE	8
	Y-3767-SUP		COLUMN'S SUPPORT FOR STRUCTURE	2
10	H05434	43AC00-JS-2000,- 2004,-2008/ 43AC00-JT-2010,- 2014,-2018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	Y-3766-SUP		COLUMN'S SUPPORT FOR STRUCTURE	8
	Y-3767-SUP		COLUMN'S SUPPORT FOR STRUCTURE	2
11	H05435	43AC00-JS-3000,- 3004,-3008/ 43AC00-JT-3010,- 3014,-3018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	Y-3766-SUP		COLUMN'S SUPPORT FOR	8

Pkg. No.	Supplier Item No.	ITER Equipment Identifier	Item Description	Qty.
			STRUCTURE	
	Y-3767-SUP		COLUMN'S SUPPORT FOR STRUCTURE	2
12	H05436	43AC00-JS-4000,- 4004,-4008/ 43AC00-JT-4010,- 4014,-4018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	Y-3766-SUP		COLUMN'S SUPPORT FOR STRUCTURE	8
	Y-3767-SUP		COLUMN'S SUPPORT FOR STRUCTURE	2
13	H05433	43AC00-JS-1000,- 1004,-1008/ 43AC00-JT-1010,- 1014,-1018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	Y-3766-BUL		BOLTS AND NUTS + ANCHORAGE BOLTS FOR STRUCTURE	2
	Y-3767-BUL		BOLTS AND NUTS + ANCHORAGE BOLTS FOR STRUCTURE	1
14	H05434	43AC00-JS-2000,- 2004,-2008/ 43AC00-JT-2010,- 2014,-2018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	Y-3766-BUL		BOLTS AND NUTS + ANCHORAGE BOLTS FOR STRUCTURE	2
	Y-3767-BUL		BOLTS AND NUTS + ANCHORAGE BOLTS FOR STRUCTURE	1
15	H05435	43AC00-JS-3000,- 3004,-3008/ 43AC00-JT-3010,- 3014,-3018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	Y-3766-BUL		BOLTS AND NUTS + ANCHORAGE BOLTS FOR STRUCTURE	2
	Y-3767-BUL		BOLTS AND NUTS + ANCHORAGE BOLTS FOR STRUCTURE	1
16	H05436	43AC00-JS-4000,- 4004,-4008/ 43AC00-JT-4010,- 4014,-4018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	Y-3766-BUL		BOLTS AND NUTS + ANCHORAGE BOLTS FOR STRUCTURE	2
	Y-3767-BUL		BOLTS AND NUTS + ANCHORAGE BOLTS FOR STRUCTURE	1
17	H05433	43AC00-JS-1000,- 1004,-1008/ 43AC00-JT-1010,- 1014,-1018	Following parts for 3-Phase HV Disconnect & Earthing Switch	1
	DMR-17245		RCP FOR N°3 1-POLE DS+1ES	1
	DMR-17246		MOTOR OPERATING MECHANISM CMM/400/A1/180/0/C1/S1/0/1	3

Pkg. No.	Supplier Item No.	ITER Equipment Identifier	Item Description	Qty.
	DMR-17247		MOTOR OPERATING MECHANISM CMM/800/A1/180/0/C1/S1/0/1	3
18	H05434	43AC00-JS-2000,- 2004,-2008/ 43AC00-JT-2010,- 2014,-2018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	DMR-17245		RCP FOR N°3 1-POLE DS+1ES	1
	DMR-17246		MOTOR OPERATING MECHANISM CMM/400/A1/180/0/C1/S1/0/1	3
	DMR-17247		MOTOR OPERATING MECHANISM CMM/800/A1/180/0/C1/S1/0/1	3
19	H05435	43AC00-JS-3000,- 3004,-3008/ 43AC00-JT-3010,- 3014,-3018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	DMR-17245		RCP FOR N°3 1-POLE DS+1ES	1
	DMR-17246		MOTOR OPERATING MECHANISM CMM/400/A1/180/0/C1/S1/0/1	3
	DMR-17247		MOTOR OPERATING MECHANISM CMM/800/A1/180/0/C1/S1/0/1	3
20	H05436	43AC00-JS-4000,- 4004,-4008/ 43AC00-JT-4010,- 4014,-4018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	DMR-17245		RCP FOR N°3 1-POLE DS+1ES	1
	DMR-17246		MOTOR OPERATING MECHANISM CMM/400/A1/180/0/C1/S1/0/1	3
	DMR-17247		MOTOR OPERATING MECHANISM CMM/800/A1/180/0/C1/S1/0/1	3
21		SPARE PARTS	Following parts for 3-Phase HV Disconnect & Earthing Switches	
	CG-1338		CONTACT (30X4 SHORT)	8
	CG-1338		CONTACT (30X4 SHORT)	8
	CG-1488-01		STUD D.30 SILV.20MICRON+CLINCH.	1
	CG-1506-01		CONTACT FINGER SILV.20MICRON+CLINCH.	13
	CG-1507-01		SILV.CONTACT 20MICRON+CLINCH.	1
	CG-1634-01		MOBILE CONTACT FOR S3CD 4000 A	2
	CG-1635-01		MOBILE CONTACT FOR S3CD 4000 A	2
22	DMR-17257	SPARE PARTS	KIT CABLES FOR OL17374	1
23	H05433	43AC00-JS-1000,- 1004,-1008/ 43AC00-JT-1010,- 1014,-1018	Following parts for 3-Phase HV Disconnect & Earthing Switch	
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3

Pkg. No.	Supplier Item No.	ITER Equipment Identifier	Item Description	Qty.
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
24	H05433	43AC00-JS-1000,- 1004,-1008/ 43AC00-JT-1010,- 1014,-1018		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
25	H05433	43AC00-JS-1000,- 1004,-1008/ 43AC00-JT-1010,- 1014,-1018		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
26	H05434	43AC00-JS-2000,- 2004,-2008/ 43AC00-JT-2010,- 2014,-2018		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
27	H05434	43AC00-JS-2000,- 2004,-2008/ 43AC00-JT-2010,- 2014,-2018		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
28	H05434	43AC00-JS-2000,- 2004,-2008/ 43AC00-JT-2010,- 2014,-2018		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
29	H05435	43AC00-JS-3000,- 3004,-3008/ 43AC00-JT-3010,- 3014,-3018		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3

Pkg. No.	Supplier Item No.	ITER Equipment Identifier	Item Description	Qty.
30	H05435	43AC00-JS-3000,- 3004,-3008/ 43AC00-JT-3010,- 3014,-3018		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
31	H05435	43AC00-JS-3000,- 3004,-3008/ 43AC00-JT-3010,- 3014,-3018		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
32	H05436	43AC00-JS-4000,- 4004,-4008/ 43AC00-JT-4010,- 4014,-4018		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
33	H05436	43AC00-JS-4000,- 4004,-4008/ 43AC00-JT-4010,- 4014,-4018		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
34	H05436	43AC00-JS-4000,- 4004,-4008/ 43AC00-JT-4010,- 4014,-4018		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	3
35		SPARE PARTS		
	7C0815510500PE1		LOWER PART OF INSULATOR C8 BIL=1550 C.D.=10500	1
	7C0815510500PE1		UPPER PART OF INSULATOR C8 BIL=1550 C.D.=10500	1
36	DMR-17257	SPARE PARTS	KIT CABLES FOR OL17374	
	HH6416060009		INSULATED CABLE 4X2,5 N1VC7VK BLUE	970 m
	HH6417564007		INSULATED CABLE 12X1,5 N1VC7VK BLUE	1000 m

Pkg. No.	Supplier Item No.	ITER Equipment Identifier	Item Description	Qty.
37	DMR-17257	SPARE PARTS	KIT CABLES FOR OL17374	
	HH6415960007		INSULATED CABLE 24X1,5 N1VC7VK BLUE	1290 m
	HH6417860007		INSULATED CABLE 2X1,5 N1VC7VK BLUE	680 m

6 DELIVERY INFORMATION AND PACKING LIST

The items were delivered under the ITER framework contract to the Logistics Support Provider (LSP). They were transported over land from the Alstom factory in Noventa di Piave, Italy, to the ITER site at Cadarache, France. The ship date was 16 September 2014 and the delivery date was 18 September 2014.

Note that the shipping date will be documented by the CMR and will establish the start date of the warranty period.

Detailed delivery information along with a packing list that details individual packages and their contents is available at ITER_D_Q6MDZP.

Place of Delivery	Supplier Information
ITER Organization St Paul Lez Durance, France Shipment received by: Qiao Yanchun, Transport & Logistics Resp. Officer	Alstom Grid S.p.A. Via Meucci 22, 30020 Noventa di Piave Italy

Packaging Date: 16 September 2014

7 RECEIPT AT ITER SITE

Per PA Annex B section 6.5.1, ITER is responsible for incoming inspection, which shall occur in two steps, one before unloading, and another within 2 months after unloading.

7.1 PRELIMINARY INSPECTION ON TRANSPORT VEHICLE BEFORE UNLOADING (SHIPMENT INSPECTION)

ITER personnel shall inspect the items prior to unloading from the LSP transport vehicle. Any anomalies shall be noted and documented and, if serious, should be brought to the attention of the US ITER Technical Representative as soon as possible.

Once inspection is complete and/or anomalies are reconciled, physical custody of items shall be transferred to the ITER Organization.

An authorized ITER Representative shall sign the Appendix I form and the CMR (Appendix II) to complete this step.

7.2 UNLOADING, HANDLING, STORAGE

The ITER Organization shall be responsible for unloading and subsequent handling and storage. Note that the delivered items are US Government Property during this period, until final acceptance, and that the ITER Organization assumes responsibility for risk of damage after preliminary inspection as described in 7.1 and in Article I.3.1 of PA Main [1].

7.3 FINAL INSPECTION WITHIN 2 MONTHS AFTER UNLOADING (COMPONENT INSPECTION)

The ITER Organization shall be responsible for final inspection prior to acceptance. Once inspection is complete and/or anomalies are reconciled, ownership of items shall be transferred to the ITER Organization in accordance with Article I.3.2 of PA Main [1].

An authorized ITER Representative shall sign the Appendix III form to complete this step.

After completion of this step, the final version of the Delivery Report shall be prepared and submitted to IDM, and the US DA shall be entitled to request credit as described in Article II.2.2 of PA Main [1].

7.4 TRANSFER OF OWNERSHIP

The transfer of ownership will be completed by the completion of the Transfer of Ownership form attached hereto as Appendix IV

8 HANDLING AND STORAGE REQUIREMENTS

Handling and storage requirements are indicated on the itemized packing list. If there are any special requirements they are attached hereto as Appendix V.

9 ADDITIONAL DOCUMENTATION

Any additional documentation associated with the delivery is attached hereto as Appendix VI.

APPENDIX I

Preliminary Inspection on Transport Vehicle Before Unloading

Description of Shipment: ITER SSEN HV Switches

Results of Preliminary Inspection:

- Satisfactory *with one minor deviation*
- Unsatisfactory

Comments (include impact recorder data, attach additional sheets, if necessary):

<i>In general, the result of preliminary inspection was satisfactory. But still one minor deviation was identified details please refer to the attached report.</i>

Name and Title of ITER IO Representative: Yanchun QIAO
Transport & Logistics Responsible officer

Signature of ITER IO Representative: *Yanchun Qiao*

Date: 2nd Oct. 2014 Time: 17.00

After completion, sign Bill of Lading, attach and scan this document plus Bill of Lading, and e-mail to jdellas@pppl.gov and joel.hourtoule@iter.org

Delivery Deviation Report

Observation

After the preliminary inspection was conducted, one minor deviation was identified:

- The protection nets on the switches ends were missing in one package.

More details please see the attached photos.

Analysis & conclusion

Alstom Italy forgot to cover the switches ends in one package with protection nets.

Actions

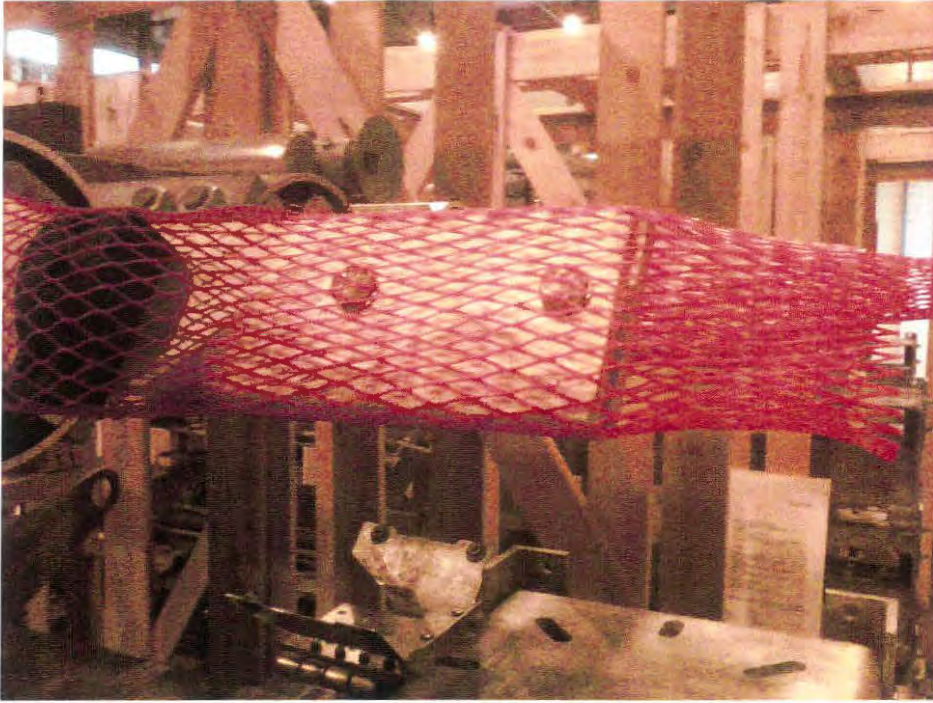
This accident's root cause is the package quality. Two actions are therefore recommended:

- US DA to request Alstom to improve the package quality for the future shipments in any;
- IO to request Alstom to provide protection nets to cover the the switches ends in the ITER site.

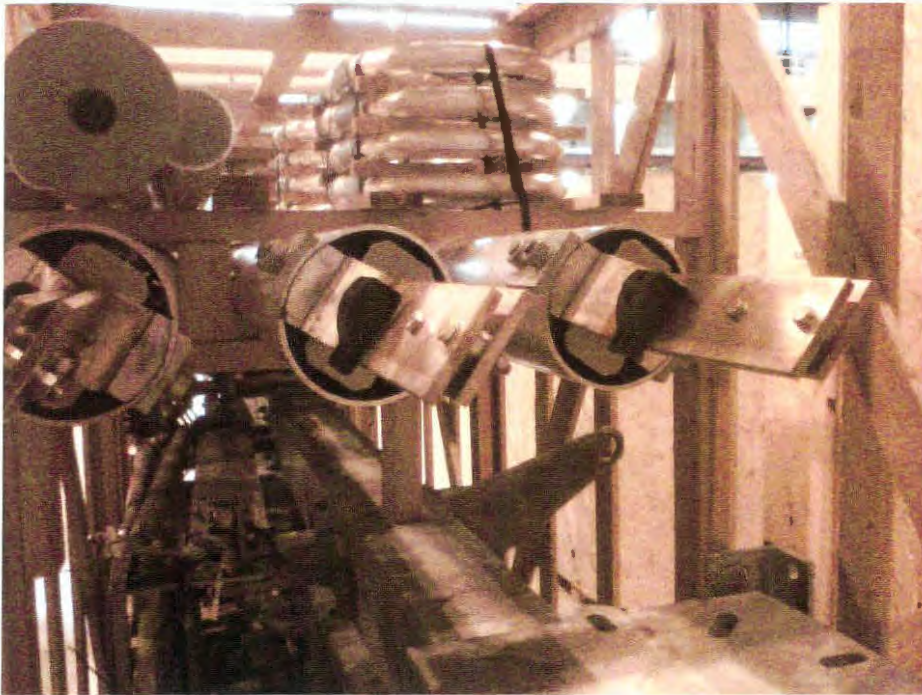
Prepared by: Yanchun (Kevin) Qiao

22nd Sep, 2014





Protection nets should cover the ends of HV switches.



But in one package, the protection nets are missing.

APPENDIX II

Bill of Lading or CMR Form As Applicable

Signed Bill of Lading or CMR to be inserted here after completion of delivery

1 Mittente (cognome, nome, stato) - Expéditeur (nom, adresse, pays) Absender (Name, Anschrift, Land) ALSTOM GRID S.p.A. Via Meucci, 22 30020 Noventa di Piave (VE) ITALY		LETTERA DI VETTURA INTERNAZIONALE LETTRE DE VOITURE INTERNATIONALE INTERNATIONAL CONSIGNMENT NOTE FACHTBRIEF - TRANSPORT DOCUMENT CMR N. VE0866/14/17374 TRUCK 1 Questo trasporto è sottomesso, nonostante qualunque clausola contraria alla convenzione relativa al contratto di trasporto internazionale di merci su strada (CMR) Ce transport est soumis, notwithstanding toute clause contraire, à la Convention relative au contrat de transport international de marchandises par route (CMR) Diese Beförderung unterliegt trotz einer gegenteiligen Abmachung den Bestimmungen des Übereinkommens über den Beförderungsvertrag im internationalen Straßengüterverkehr (CMR)				
2 Destinataro (cognome, nome, stato) - destinataire (nom, adresse, pays) Empfänger (Name, Anschrift, Land) ITER ORGANIZATION ROUTE DE VINON SUR VERNON 13115 ST PAUL LES DURANCE FRANCE YANCHUN QIAO +33 4 42 17 62 57		16 Trasportatore (cognome, nome, indirizzo, stato) - transporteur (nom, adresse, pays) Frachtführer (Name, Anschrift, Land) UAB "EUROCARGO24" LT-27101 GRIGISKES LIETUVA				
3 Luogo previsto per la consegna della merce (località, stato) - Lieu prévu pour la livraison de la marchandise (lieu, pays) - Auslieferungsort des Gutes (Ort, Land) ST PAUL LES DURANCE - FRANCE		17 Trasportatori successivi (cognome, nome, indirizzo, stato) - Transporteur successifs (nom, adresse, pays) Nachfolgende Frachtführer (Name, Anschrift, Land)				
4 Luogo e data della presa in carico della merce - Lieu et date de la prise en charge de la marchandise (lieu, pays, date) - Ort und Tag der Übernahme des Gutes (Ort, Land, Datum) NOVENTA DI PIAVE, 16/09/2014 10.45		18 Riserve ed osservazioni del trasportatore - Réserves et observations du transporteur Vorbehalte und Bemerkungen der Frachtführer				
5 Documenti allegati - Documents annexés Beigefügte Dokumente PACKING LIST						
6 Contrassegni e numeri Marques et numéros Kennzeichen und Nummern	7 Numero dei colli Nombre des colis Anzahl der Packstücke	8 Imballaggio Mode d'emballage Art der Verpackung	9 Denominazione corrente della merce Nature de la marchandise Bezeichnung des Gutes	10 N° di statistica No. statistique Statistiknummer	11 Peso lordo kg Poids brut, kg Bruttogewicht in kg	12 Volume m³ Cubage m3 Umfang in m3
TOTAL PACKAGES NO: 10 CASES NO.: 1/37, 2/37, 3/37, 4/37, 9/37, 17/37, 21/37, 22/37, 23/37, 36/37 CONTAINING PARTS OF DISCONNECTORS - HV SWITCHES PPPL Subcontract #S012904F						
Classe Classe/Klasse	Cifra Chiffre/Ziffer	Lettera/Lettre Buchstabe	ADR			
13 Istruzioni del mittente Instruction de l'expéditeur Anweisungen des Absenders			19 Convenzioni particolari Conventions particulières Besondere Vereinbarungen			
14 Istruzioni per il pagamento del nolo Prescriptions d'affranchissement Franchisierungsanweisungen			20 da pagare per: A payer par: Zu Zahlen von: Prezzo trasporto Prix transport/Fracht: Abbonamento Reduction / Ermäßigungen:- Saldo Solde / Zwischensumme: Maggiorazioni Supplements / Zuschläge: Supplementi Charges/Nebengebühren: + Totale/Totale/ Gesamtsumme:			
c Franco Franco Frei			c Assegnato Non franco Unfrei			
21 Compilato a Etablie à Ausgefertigt in NOVENTA DI PIAVE,			15 Rimborso/Reimbursement/Rückerstattung			
22 ALSTOM GRID S.p.A. Via Meucci, 22 30020 Noventa di Piave (VE) ITALY Firma e timbro del mittente Signature et timbre de l'expéditeur Unterschrift und Stempel des Absenders		23 Firma e timbro del trasportatore Signature et timbre du transporteur Unterschrift und Stempel des Frachtführers HDC 905 Targa motrice Numéro d'immatriculation de la motrice Nummernschild der Kraftmaschine FM 924 Targa rimorchio Tractor number plate Nummernschild des Anhaenger		24 Merce ricevuta Merchandises reçues Gut empfangen Luogo Lieu Ort il le an Firma e timbro del destinatario Signature et timbre du destinataire Unterschrift und Stempel des Empfängers		

Model IRU Genève

1 Mittente (cognome, nome, stato) - Expéditeur (nom, adresse, pays) Absender (Name, Anschrift, Land) ALSTOM GRID S.p.A. Via Meucci, 22 30020 Noventa di Piave (VE) ITALY		LETTERA DI VETTURA INTERNAZIONALE LETTRE DE VOITURE INTERNATIONALE INTERNATIONAL CONSIGNMENT NOTE FACHTBRIEF- TRANSPORTDOCUMENT CMR N. VE0867/14/17374 TRUCK 2 Questo trasporto è sottoposto, nonostante qualunque clausola contraria alla convenzione relativa al contratto di trasporto internazionale di merci su strada (CMR) Ce transport est soumis, notwithstanding toute clause contraire, à la Convention relative au contrat de transport international de marchandises par route (CMR) Diese Beförderung unterliegt trotz einer gegenteiligen Abmachung den Bestimmungen des Übereinkommens über den Beförderungsvertrag im internationalen Straßengüterverkehr (CMR)					
2 Destinataro (cognome, nome, stato) - destinataire (nom, adresse, pays) Empfänger (Name, Anschrift, Land) ITER ORGANIZATION ROUTE DE VINON SUR VERNON 13115 ST PAUL LES DURANCE FRANCE YANCHUN QIAO +33 4 42 17 62 57		16 Trasportatore (cognome, nome, indirizzo, stato) - transporteur (nom, adresse, pays) Frachtführer (Name, Anschrift, Land) UAB "EUROCARGO24" LT-27101 GRIGISKES LIETUVA					
3 Luogo previsto per la consegna della merce (località, stato) - Lieu prévu pour la livraison de la marchandise (lieu, pays) - Auslieferungsort des Gutes (Ort, Land) ST PAUL I.ES DURANCE - FRANCE		17 Trasportatori successivi (cognome, nome, indirizzo, stato) - Transporteur successifs (nom, adresse, pays) Nachfolgende Frachtführer (Name, Anschrift, Land)					
4 Luogo e data della presa in carico della merce - Lieu et date de la prise en charge de la marchandise (lieu, pays, date) - Ort und Tag der Übernahme des Gutes (Ort, Land, Datum) NOVENTA DI PIAVE, 16/09/2014 10.45		18 Riserve ed osservazioni del trasportatore - Réserves et observations du transporteur Vorbehalte und Bemerkungen der Frachtführer					
5 Documenti allegati - Documents annexés Beigefügte Dokumente PACKING LIST							
6 Contrassegni e numeri Marques et numéros Kennzeichen und Nummern	7 Numero dei colli Nombre des colis Anzahl der Packstücke	8 Imballaggio Mode d'emballage Art der Verpackung	9 Denominazione corrente della merce Nature de la marchandise Bezeichnung des Gutes	10 N° di statistica No. statistique Statistiknummer	11 Peso lordo kg. Poids brut kg Bruttogewicht in kg	12 Volume m³ Cubage m³ Umfang in m³	
TOTAL PACKAGES NO: 20 CASES NO.: 5/37 ÷ 8/37, 10/37 ÷ 16/37, 18/37 ÷ 20/37, 24/37 ÷ 29/37 CONTAINING PARTS OF DISCONNECTORS - HV SWITCHES PPPL Subcontract #S012904F						15.439,00	33,34
Classe Classe/Klasse	Cifra Chiffre/Ziffer	Lettera/Lettre Buchstabe	ACR				
13 Istruzioni del mittente Instruction de l'expéditeur Anweisungen des Absenders			19 Convenzioni particolari Conventions particulières Besondere Vereinbarungen				
14 Istruzioni per il pagamento del nolo Prescriptions d'affranchissement Frachtzahlungsanweisungen			20 da pagare per: A payer par: Zu zahlen vom: Prezzo trasporto Prix transport/Fracht: Abbonamento Reduction / Ermäßigungen - Saldo Solde / Zwischensumme: Maggiorazioni Suppléments / Zuschläge: Supplementi Charges/Nebengebühren: + Totale/Totale/ Gesamtsomme:				
Franco <input type="checkbox"/> Assegnato <input type="checkbox"/> Franco <input type="checkbox"/> Non franco <input type="checkbox"/> Frei <input type="checkbox"/> Unfrei <input type="checkbox"/>							
21 Compilato a Etablie à Ausgefertigt in NOVENTA DI PIAVE,			Le Am 16/09/2014		15 Rimborso/Reimbursement/Rückerstattung		
22 ALSTOM GRID S.p.A. Via Meucci, 22 30020 Noventa di Piave (VE) ITALY Firma e timbro del mittente Signature et timbre de l'expéditeur Unterschrift und Stempel des Absenders			23 Firma e timbro del trasportatore Signature et timbre du transporteur Unterschrift und Stempel des Frachtführers HDC 902 Targa motrice Numero d'immatricolazione de la motrice Nummernschild der Kraftmaschine FM 987 Targa rimorchio Tractor number plate Nummernschild des Anhaenger		24 Merce ricevuta Merchandises reçues Gut empfangen Luogo Lieu Ort il le am Firma e timbro del destinatario Signature et timbre du destinataire Unterschrift und Stempel des Empfängers		

1 Mittente (cognome, nome, stato) - Expéditeur (nom, adresse, pays) Absender (Name, Anschrift, Land) ALSTOM GRID S.p.A. Via Meucci, 22 30020 Noventa di Piave (VE) ITALY		LETTERA DI VETTURA INTERNAZIONALE LETTRE DE VOITURE INTERNATIONALE INTERNATIONAL CONSIGNMENT NOTE FACHTBRIEF TRANSPORT DOCUMENT CMR N. VE0868/14/17374 TRUCK 3 Questo trasporto è sottomesso, nonostante qualunque clausola contraria alla convenzione relativa al contratto di trasporto internazionale di merci su strada (CMR) Diese Beförderung unterliegt trotz einer gegenteiligen Abmachung den Bestimmungen des Übereinkommens über den Beförderungsvertrag im internationalen Straßengüterverkehr (CMR) Ce transport est soumis, notwithstanding toute clause contraire à la Convention relative au contrat de transport international de marchandises par route (CMR)				
2 Destinataro (cognome, nome, stato) - destinataire (nom, adresse, pays) Empfänger (Name, Anschrift, Land) ITER ORGANIZATION ROUTE DE VINON SUR Verson 13115 ST PAUL LES DURANCE FRANCE YANCHUN QIAO +33 4 42 17 62 57		16 Trasportatore (cognome, nome, indirizzo, stato) - transporteur (nom, adresse, pays) Frachtführer (Name, Anschrift, Land) UAB "TRANSTIRA" LT-27101 GRIGISKES LIETUVA				
3 Luogo previsto per la consegna della merce (località, stato) - Lieu prévu pour la livraison de la merchandise (lieu, pays) - Auslieferungsort des Gutes (Ort, Land) ST PAUL LES DURANCE - FRANCE		17 Trasportatori successivi (cognome, nome, indirizzo, stato) - Transporteur successifs (nom, adresse, pays) Nachfolgende Frachtführer (Name, Anschrift, Land)				
4 Luogo e data della presa in carico della merce - Lieu et date de la prise en charge de la merchandise (lieu, pays, date) - Ort und Tag der Übernahme des Gutes (Ort, Land, Datum) NOVENTA DI PIAVE, 16/09/2014 15.20		18 Riserve ed osservazioni del trasportatore - Réserves et observations du transporteur Vorbehalte und Bemerkungen der Frachtführer				
5 Documenti allegati - Documents annexés Beigefügte Dokumente PACKING LIST						
6 Contrassegni e numeri Marques et numéros Kennzeichen und Nummern	7 Numero dei colli Nombre des colis Anzahl der Packstücke	8 Imballaggio Mode d'emballage Art der Verpackung	9 Denominaz. corrente della merce Nature de la marchandise Bezeichnung des Gutes	10 N° di statistica No. statistique Statistiknummer	11 Peso lordo kg. Poids brut, kg Bruttogewicht in kg	12 Volume m³ Cubage m3 Umfang in m3
TOTAL PACKAGES NO: 07 CASES NO.: 30/37 + 35/37, 37/37 CONTAINING PARTS OF DISCONNECTORS - HV SWITCHES PPPL Subcontract #S012904F				7.268,00	7,60	
Classe Classe/Klasse	Cifra Chiffre/Ziffer	Lettera/Lettre Buchstabe	ADR			
13 Istruzioni del mittente Instruction de l'expéditeur Anweisungen des Absenders				19 Convenzioni particolari Conventions particulières Besondere Vereinbarungen		
14 Istruzioni per il pagamento del nolo Prescriptions d'affranchissement Frachtlungsanweisungen <input type="checkbox"/> Franco Franco Frei <input type="checkbox"/> Assegnato Non franco Unfrei				20 da pagare per: A payer par: Zu Zahlen vorn: Prezzo trasporto Prix transport/Fracht: Abonnement Reduction / Ermässigungen:- Saldo Solde / Zwischensumme: Maggiorazioni Suppléments / Zuschläge: Supplementi Charges/Nebengebühren:+ Totale/Totale/ Gesamtsumme:		
21 Compilato a Etablie à Ausgefertigt in NOVENTA DI PIAVE,				15 Rimborso/Reimbursement/Rückerstattung		
22 ALSTOM GRID S.p.A. Via Meucci, 22 30020 Noventa di Piave (VE) ITALY Firma e timbro del mittente Signature et timbre de l'expéditeur Unterschrift und Stempel des Absenders		23 Firma e timbro del trasportatore Signature et timbre du transporteur Unterschrift und Stempel des Frachtführers EON 943 Targa motrice Numero d'immatricolazione de la motrice Nummernschild der Kraftmaschine FH 659 Targa rimorchio Tractor number plate Nummernschild des Anhaenger		24 Merce ricevuta Merchandises reçues Gut empfangen Luogo Lieu Ort il le am Firma e timbro del destinatario Signature et timbre du destinataire Unterschrift und Stempel des Empfängers		

I numeri dall' 1 al 15 compreso devono essere compilati sotto la responsabilità del mittente, oltre ai numeri 19-21-22. Le parti tracciate in grassetto devono essere compilate dal trasportatore. A remplir sous la responsabilité de l'expéditeur 1-15 y compris et 19-21+22. Les parties encadrées de lignes grasses doivent être remplies par le transporteur. Auszufüllen unter der Verantwortung des Absenders 1-15 einschliesslich 19+21-22. Die mit fett gedruckten Linien eingerahmten Rubriken müssen vom Frachtführer ausgefüllt werden. Per le merci pericolose indicare oltre la denominazione corrente, la classe, la cifra e se del caso la lettera. En cas de marchandises dangereuses indiquer, outre la certification éventuelle à la dernière ligne du cadre: la classe, la chiffre et le cas échéant, la lettre. Bei gefährlichen Gütern ist, ausser der eventuellen Bescheinigung auf der letzten Linie der Rubrik anzugeben: die Klasse, die Ziffer sowie gegebenenfalls der Buchstabe.

APPENDIX III

Final Inspection

Description of Shipment: ITER SSEN HV Switches

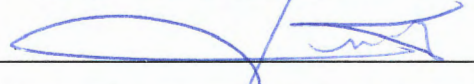
Results of Final Inspection:

- Satisfactory
- Unsatisfactory
- Not required

Comments (attach additional sheets, if necessary):

only Visual Inspection
No functional Tests performed

Name and Title of ITER IO Representative: Hourtoule

Signature of ITER IO Representative: 

Date (must be within 2 months of preliminary inspection): 2014/11/15

After completion, attach and scan this document plus Bill of Lading, and e-mail to jdellas@pppl.gov and joel.hourtoule@iter.org

APPENDIX IV

Transfer of Ownership

The purpose of this form is to transfer the ownership of the following items from the Princeton Plasma Physics Laboratory, located in Princeton, New Jersey, USA to the ITER International Fusion Energy Organization, Route de Vinon-sur-Verdon, 13115 Saint-Paul-lès-Durance, France, in accordance with Article I.3 of the Main document of PA 4.1.P8C.US.01:

ITER SSEN HV Switches delivered and received at the ITER site on 16 September 2014. Details of the items being transferred can be found in Table I of the Final Delivery Report of which this is an Appendix.

TRANSFER OF OWNERSHIP APPROVALS:

I agree to the transfer of ownership of the items identified above:

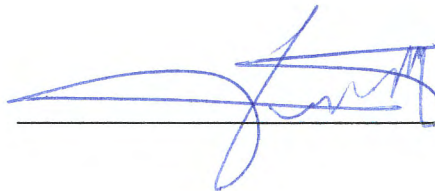
Submitted by US DA TRO:



Date: 6 Jan 2015

I agree to accept the transfer of ownership of the items identified above:

Accepted by ITER IO TRO:



Date: 19 Jan 2015

Final signed form to be scanned and sent to US DA TRO neumeyer@pppl.gov and bjedic@pppl.gov with original retained in file by ITER IO TRO

APPENDIX V

Handling and Storage Documentation

No additional documentation

APPENDIX VI

Additional Documentation

No additional documentation