	ITER-India (Institute For Plasma Research)	INDUS Ref.
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Attachment - 1

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Contractor Document Reference	H4A00613-1_Transportation Procedure
Current Document phase	Signed
Current Document Version on INDUS	1.1
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Brief description of document	H4A00613-1_Transportation Procedure
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Distribution list	ITER Organization
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Written by	Reviewed by			Approved by
IHI	J Das			H Vaghela
	P Patel			
	S Murlidhara			

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Attachment -1

**** Note:** Only the relevant information pertaining to the transport of wooden crates is being included here

0	18 Oct. 2018	First issue (derived from / modified H4A00169)	H. K.	K. Oda	K.Oda	S. Yoshinaga
1	15 Mar. 2019	Chapter 6, 7, and appendix1, 2 are added for wooden crates.	K. O	K. Oda	S.Y.	S. Yoshinaga
NO.	DATE	DESCRIPTION	DRAWN	DESIGNED	CHECKED	APPROVED
SCALE NON		PF&CC, CS,ST and CP-cold circulator for ITER cryo-distribution system	**Transportation Procedure			
1ST ANGLE PROJECTION						
3RD ANGLE PROJECTION						
			JOB NO. 7181-A12	0101-300-001		QUANTITY
			DRAWING NO. H4A00613		REV. 1	1

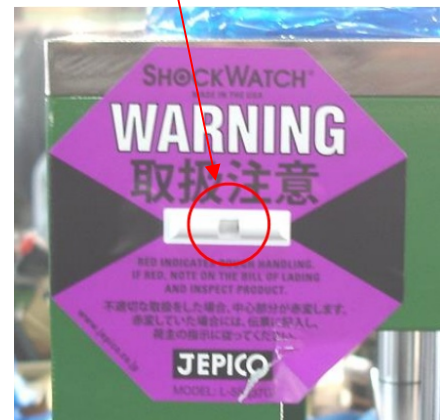
6. Transport handling instruction for wooden crates during transport

6.1 Permissive G

Please handle very carefully because fragile parts are contained in the wooden crates.
Every wooden crate (PL 1 & 2 for ITER France / PL-3 for ITER India) has 2 of shock detectors on it.

Permissive G=37G

Check the color of shock gauges during / after transportation. If the color turned to red, please contact to IHI.

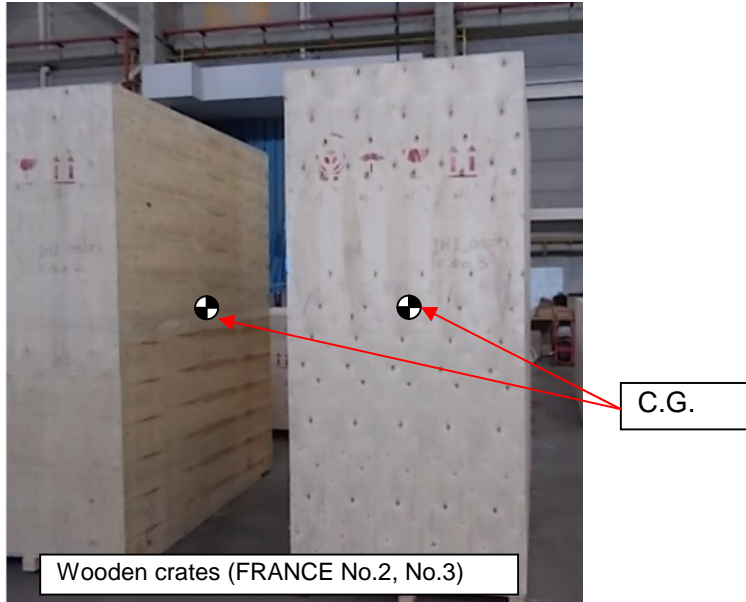


NOTE: In the wooden crates, Cartridges and Electrical cabinets have same shock detectors.
These cannot be seen from outside of wooden crates.

6.2 Other points

*The wooden crates are non-stackable.

*Some Wooden crates (PL-1 Box No.2 & 3) are tall (256cm). The center of gravity places almost middle. Please handle very carefully not to fall.



*If you notice any other points to be noted during the transportation, please handle them very carefully not to hit nor drop them.

7. Long term storage (kept in wooden crates)

*Please store all crates in a clean, cool, dark place.

Drastic temperature / humidity changes may cause dew at electrical parts, which subsequently cause malfunction.

PL-2 Box 1 (1)



PL-2 Box 1 (3)



PL-2 Box 1 (2)



PL-1 Box 2 (1)



PL-1 Box 2 (2)



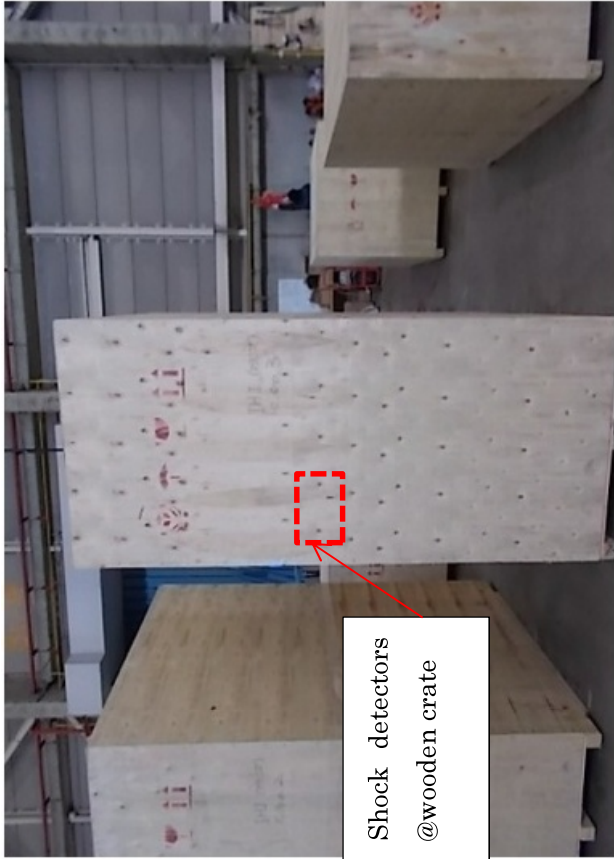
PL-1 Box 3 (1)



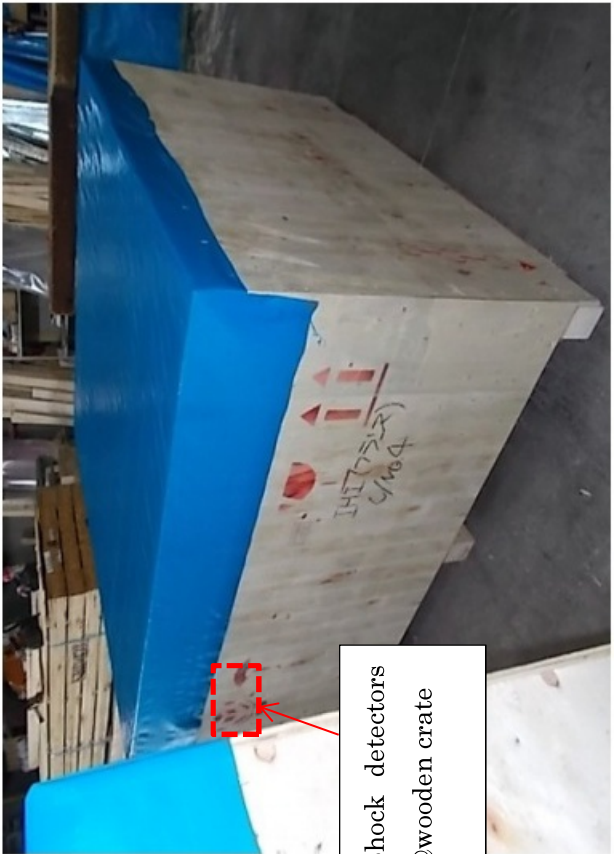
PL-1 Box 2 (3)

PL-1 Box 3 (2)

PL-1 Box 3 (3)



PL-2 Box 4 (2)



PL-2 Box 4 (1)

PL-2 Box 4 (3)

PL-1 Box 5 (1)



PL-1 Box 5 (3)



PL-1 Box 5 (2)

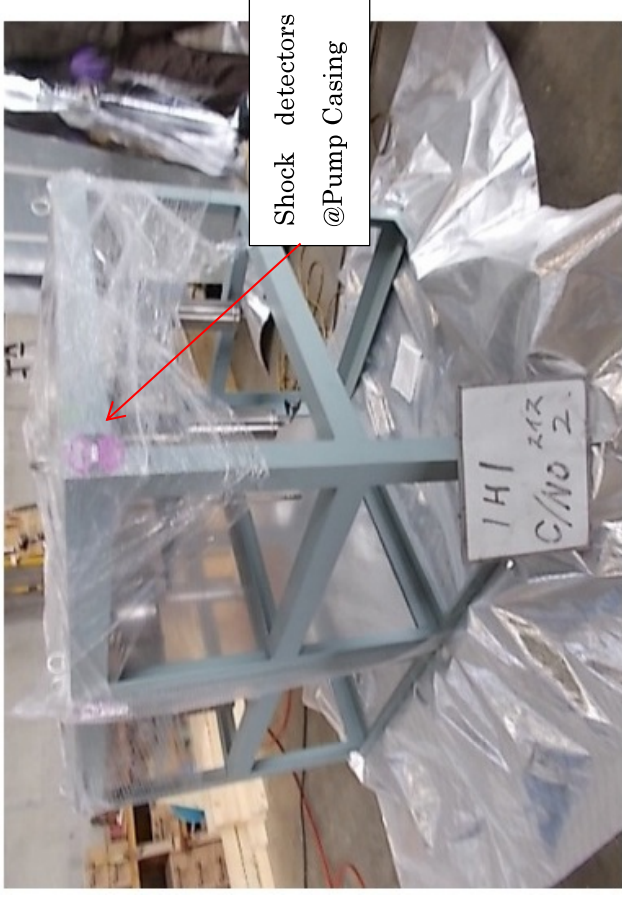


PL-3 Box 1 (1)

PL-3 Box 1 (2)



PL-3 Box 2 (1)

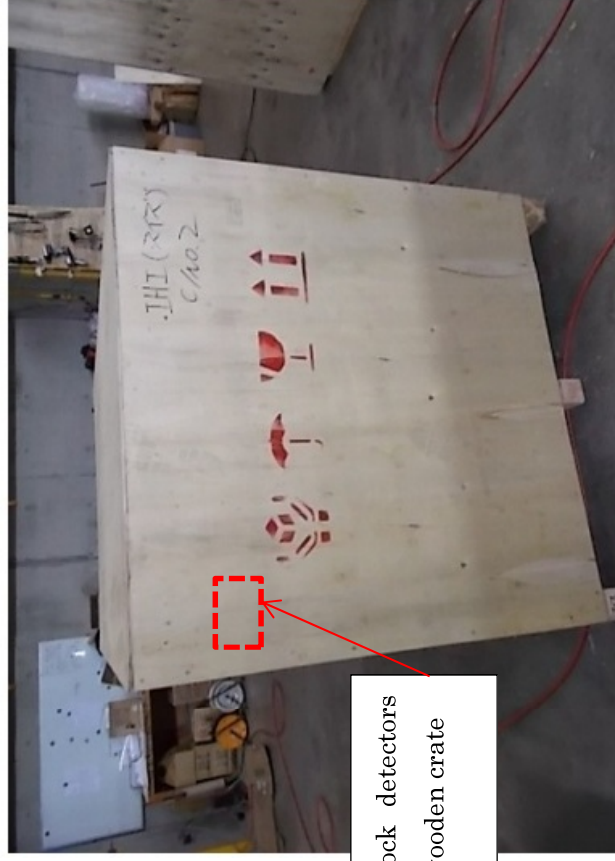


PL-3 Box 1 (3)



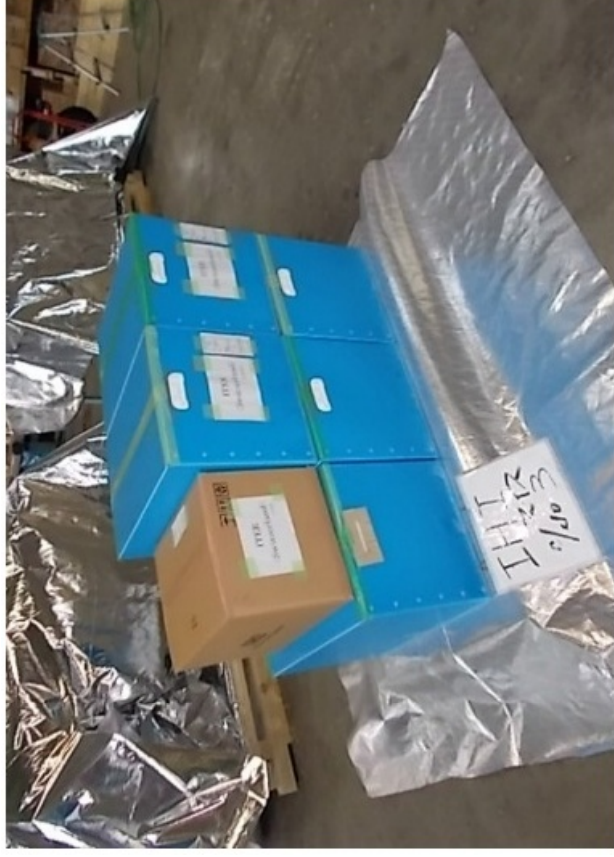
PL-3 Box 2 (2)

PL-3 Box 2 (3)



Shock detectors
@wooden crate

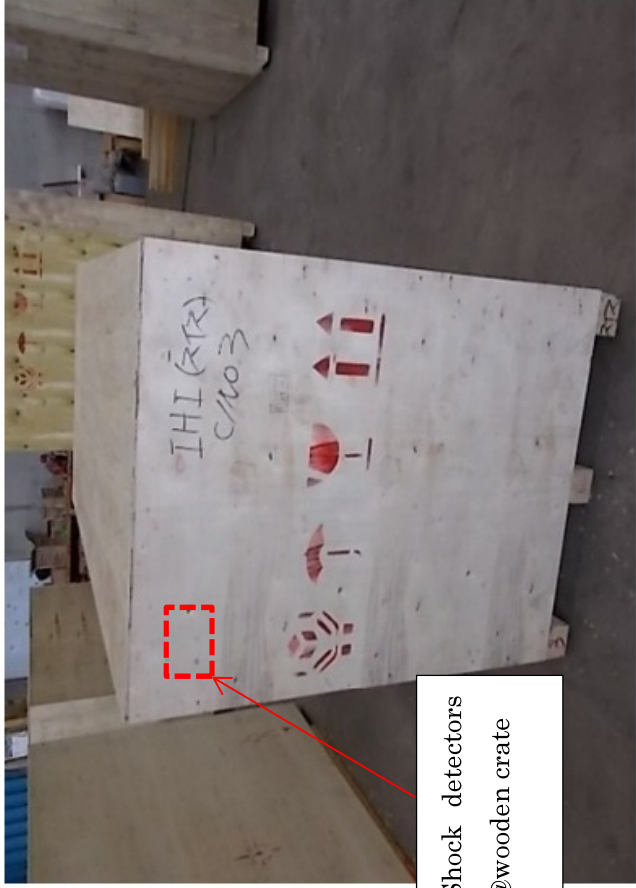
PL-3 Box 3 (2)



PL-3 Box 3 (1)



PL-3 Box 3 (3)



PL-3 Box 3 (4)