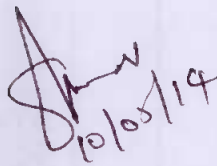


ANNEXURE-1 TO PI NO. 240144512

- 1) Vendor to purchase the raw material/fully finished items from BHEL approved suppliers as per table no.1.
- 2) Vendor to submit quality plan for approval by BHEL Bhopal along with quotation.
- 3) We require the item within 6 months from the placement of PO. Vendor has to strictly adhere to the delivery schedule. Vendor has to ensure the timely delivery of the material procured from BHEL approved vendors for the assembly. It will be sole responsibility of the vendor for timely procurement of the raw materials/fully finished items from BHEL approved suppliers.
- 4) For Nitriding items, Alstom procurement specification SBV MU7002 is to be followed. The nitriding required is gas nitriding. For protection of non nitrided parts, clause 5.1 of specification SBV MU7002 to be followed.
- 5) Vendor has to strictly follow the drawing and ALSTOM specifications given to them.


10/05/14

Ranjana
10/05/14
Ranjana Shakyawar

ANNEXURE-2 FOR ITEM LIST FOR HP VALVE SUSPENSION ASSLY PI NO.240144512
2X700 MW RAWATBHATA PROJECT

Item No.	Drg. No.	Description	Material Spec.	Qty. (PER ASSEMBLY)
1	751D60377	HP VALVE SUSPENSION ASSY		1
1.1	754D90958	ROD	EN 10085 - NITRIDING STEELS NORME, GRADE: 24CrMo13-6+QT EN 10221- CLASS C SBV MU7002 - PROCUREMENT SPECIFICATION HARDNESS: 750HV TO 850HV. THICKNESS: 0.3 TO 0.45.	1
1.2	753D80714	SWIVEL	EN 10085 - NITRIDING STEELS NORME, GRADE: 24CrMo13-6+QT SBV MU7002 - PROCUREMENT SPECIFICATION HARDNESS: 750HV TO 850HV. THICKNESS: 0.3 TO 0.45.	1
1.3	753D80713	SPRING PLATE	EN 10085 - NITRIDING STEELS NORME GRADE: 41CRALM07-10+QT SBV MU7002 - PROCUREMENT SPECIFICATION HARDNESS: 900HV TO 1000HV. THICKNESS: 0.5 TO 0.65.	1
1.4	753J80157	SPRING	SBV MR7003 - S-A RESS SUSP ORG ADMIS SPRING 50SiCrMo6 AND EN 10089-HOT ROLLED STEELS FOR QUENCHED AND TEMPERED SPRINGS	1
1.5	753J80583	SPRING	SBV MR7003 - S-A RESS SUSP ORG ADMIS SPRING 51CrV4 AND EN 10089-HOT ROLLED STEELS FOR QUENCHED AND TEMPERED SPRINGS	1
1.6	753J80586	SPRING PLATE	STV M22002 - 580N/MM2 MIN RP0.2, 21CRM0V5-7 ST	1
1.7	NB 332600	HEX-NUT 0.8D M80X6 8/ZN	HEXAGON NUTS 0.8D DIN 934	1
1.9	753J80585	LOCK WASHER	STV M29003 - GEN NN ALY ST BAS ON S275J2G3 TP	1
1.10	NB 332600	HEX-NUT 0.8D M80X6 8/ZN	HEXAGON NUTS 0.8D DIN 934	1
1.11	754D90957	SWIVEL JOINT	EN 10085 - NITRIDING STEELS NORME GRADE: 41CrAlMo7-10+QT SBV MU7002 - PROCUREMENT SPECIFICATION HARDNESS: 900HV TO 1000HV. THICKNESS: 0.5 TO 0.65.	1
1.12	753D80715	SWIVEL SUPPORT	SBV MU7002 - PROCUREMENT SPECIFICATION HARDNESS: 750HV TO 850HV. THICKNESS: 0.3 TO 0.45.	1
1.12.1	753D80715	PLATE	STV M29003 - GEN NN ALY ST BAS ON S275J2G3 TP	1
1.12.2	753D80715	SWIVEL	EN 10085 - NITRIDING STEELS NORME GRADE: 24CrMo13-6+QT	1
1.13	NB 323300	HEX-S-S-DP M24X80 45H/ZN	SET SCREWS ISO 4028	4
1.14	FBB 3314149	STOP PLATE	STV M29003 - GEN NN ALY ST BAS ON S275J2G3 TP	4
1.15	FBB 3314150	STOP PIN	EN 10025-2 - NON-ALLOY STRUCTURAL STEEL	1
1.16	NBA M15001	THICKNESS 5 S275J2 SHEET	STEEL SHEET GRADE S275J2G3/ EN 10025-1 - NON-ALLOY STRUC. STEEL EN 10025-2 - NON-ALLOY STRUC. STEEL	1

8/10/2014

Ranjana Shakyawar