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ANNEXURE-I OF SECTION -III

QUALITY ASSURANCE PLAN

MACHINE DESCRIPTION:

Category	S. No.	Component/ Process	Sample Size	Type Of Check	Quality record	TYPE OF CHECK	REMARKS
Bought Out Raw Material		Steels	1 Sample / Size	Chemical & Mech.	TC & INV.	V	
Bought Out Components		Bearings	100%	Visual	Inv	V	
		Electric Motors	100%	Review of TC	TC & INV	V	
		Hydraulic Pumps & Elements	100%	Review of TC	TC & INV	V	
		Rubber Seals, O Rings & Seals	100%	Visual	TC & INV	V	
		Controllers	100%	Review of TC	TC & INV	V	
		Ball Screw	100%	Visual	IIR	V	
Bought out sub assemblies		Weld joints					
		Load Bearings	100 %	RT	IR	V	
		Others	5 %	DPT	IIR	V	
		Hardness and	100%	Hardness	IIR	V	
In process Inspection stage							
		Heat Treatment	100%	Review of Inv.	IIR	V	
		Castings	100%	Visual	IIR	V	
		Spindles	100%		IIR	V	
		surface finish of components	Random	Surface	IIR	V	
		Noise level	100 %	Sound	IIR	V	
		Temperature rise	100 %	Measurement	IIR	V	
		Structures Geometry alignment, Guideways	100%	Relevant ISO/DIN/IS/JIS standard	IR	V	

INV - Invoice
 TC - Test Certificate
 V - Verification
 CHP - Customer Hold Point
 IIR - Internal Inspection Report
 IR - Inspection Report

Signature Not Verified

Digitally signed by
 SUNIL NILKANTHBHAI
 RAVAL
 Date: 2023.06.22
 14:22:24 IST
 Reason: IREPS-CRIS
 Location: New Delhi