



LSTK-2: SYNGAS PURIFICATION UNIT
NIT NO. : PNMM/PC288/E/001



Corrigendum - 3 : Technical (Instrumentation) dated 18.09.2024

SL. NO.	REFERENCE OF BIDDING DOCUMENT				AMENDMENT TYPE M/D/A	MODIFICATION
	Part/Sec.	Page No.	Clause No.	Description as per NIT		
1	PC288/E/P-II/ SEC-5.2	61 of 113	20.1.1 a)	ESD system shall be fail safe, TUV certified for all hardware and software, SIL-3 compliant and more than 99.99% availability	M	System availability for ESD shall be 99.97 or better.
2	PC288/E/P-II/ SEC-5.2	8 of 113 74 of 113	3.10 22.3.13	MMS probes and proximeters, along with Transient Data Manger and Condition monitoring monitor for all plants shall be used for vibration monitoring of compressors, with LED/TFT displays inclusive orbital analysis, key phasor output etc. in the control room. Transient Data Manager shall be provided for monitoring data from all compressors	M	Transient data manager or equivalent shall be provided.
3	GSTD-0210	7 of 8	3	3. MCMS Software The MCMS software shall be Version 6.x or latest at the time of supply having Enterprise Application package covering all the centrifugal,....	M	The MCMS software shall be Version 6.x or equivalent
4	GSTD-0210	8 of 8	6 (b)	Machinery management software shall have seamless integration with Meridium / SAP PM Module.	D	The requirement of integration with Meridium / SAP PM module stands deleted.

LEGEND:

M: MODIFICATION, A: ADDITION, D: DELETION,