

QUALITY ASSURANCE PLAN - PAINTING JOBS										
S.NO	ITEM DESCRIPTION	TYPE OF CHECK	METHOD OF CHECKING	EXTENT OF CHECKING	REF.DOC	ACCEPT. NORMS	FORMAT OF DOC.	RESPONSIBILITY		REMARKS
								CHECKING/REFORM BY	WITNESSED BY	VERIFIED BY
1	PAIN AND PRIMER	VERIFICATION OF PRIMER AND PAINT QUALITY	VERIFICATION OF BRAND/ MANUFAC. BATCH TEST CERTIFICATE	RANDOM	AS PER CONTRACT /SPECIFICATIONS	CONFORMING TO SPEC	INSPN REPORT	2	3	3,4
2	SURFACE PREPARATION	CHECKING DEGREE OF CLEANLINESS & SURFACE PROFILE	VERIFICATION	RANDOM	AS PER CONTRACT /SPECIFICATIONS	CONFORMING TO SPEC	INSPN REPORT	2	3	3,4
3	APPLICATION	COATING INTERVALS/CLIMATIC CONDITIONS /DFT/WORKMANSHIP	MEASUREMENT BY THICKNESS GAUGER /MONITORING THE REL HUMIDITY	RANDOM	AS PER CONTRACT /SPECIFICATIONS	CONFORMING TO SPEC	INSPN REPORT	2	3	3,4
4	LOGO AND PRODUCT IDENTIFICATION BAND ( WHERE APPLICABLE)	MEASUREMENT FOR SIZE COLOUR SCHEME	PHYSICAL MEASUREMENT VISUAL COMPARE WITH SHADE	100%	TECHNICAL SPEC /STD	ENGG GUIDELINES/PAINT ING MANUAL	INSPECTION REPORT	2	4	4
5	QA & QC DOCUMENTATION	REVIEW OF ALL TEST CERTIFICATES , INSPECTION REPORTS IN STAGES		100%	APPD DRGS/TECH .SPEC/CONTRACT/ CODES	APPD DRGS/TECH .SPEC/CONTRACT/ CODES		2		3,4
Note :- 2- Contractor /Vendor , 3-TPIA, 4 -BPCL ; TPIA is applicable to tank painting works only. Where TPIA is not applicable , the responsibility of witnessing & verification by BPCL Site Engineer										

