

DEFECTED CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION

Client:	Halliburton Information Technology	Report No:	QC/24/HALL-HPS-NOV-004
Location:	Sperry Inspection Area	Job Number:	QC-24/HALL-028
Inspection Date:	Sunday, November 3, 2024	Next Inspection Date:	-
Type Of Inspection:	VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION	Specification:	ASTM E709 & ASTM E 1444 (2016) ASME V Article 7 (2019)




UNIT DESCRIPTION:		SATELLITE TOWER SECTION
UNIT S/N:		31129
UNIT DIM:		0.35 M (L) X 0.35 M (W) X 3.00 M (H)
MATERIAL THICKNESS:		6 MM
VISUAL , THOROUGH EXAMINATION	Un-Acceptable Crack From Welding Area Rejected	
MAGNETIC PARTICLE INSPECTION	Un-Acceptable Crack From Welding Area Rejected	
FINAL RESULTS	Rejected	
COMMENT: Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast ** NOTE: SECTION SUPPORTERS CAN'T BE USED FOR CLIMBING		



EQUIPMENT DETAILS							PERSON DETAILS		REVIEW BY				
Equipment:	AC-Yoke Test Block	Equipment:	Digital Lux Meter		Equipment:	AC/DC Yoke		INSPECTOR NAME: M.Shahzad Ahmed		SENIOR INSPECTOR:	NAVEED HUSSAIN		
S.No:	1657	S.No:	2722003		S.No:	201504052							
Cal Due Date:	11-Apr-25	Cal Due Date:	13-Apr-25		Cal Due Date:	11-Apr-25		QUALIFICATION ASNT LEVEL II MT & PT & VT		SUPERVISOR:	HANI ALI		
Black Magnetic Ink Manufacture:		Magnaflux	Batch No:	220605	Expiry Date:	JULY.2025							
Whie Contrast Paint Manufacture:		Magnaflux	Batch No:	220602	Expiry Date:	JUN,2025							
Technical Details:		Magnetic Partical Concentration		Method		WMPT Light Intensity		STAMP & SIGNATURE:			CLIENT:		
		1.2 to 2.4 ml/100 ml		Wet Magnetic Particle Testing (WMPT)		3630 Lux							
Original - Client Files		Copy - Area Office		QC/FN/MPI/065		Rev.00		DATED 07 Nov 2021					