



INSPECTION CERTIFICATE OF 6 3/4" LIFTING SUB#111

Client Name:	HALLIBURTON (HDBS)	Report No.:	QC-24-02-HDBS-RS-022
Date of Inspection:	20.FEB.2024	Expiry Date:	19.AUG.2024
Work Location:	Burjesia Halliburton HDBS Camp Basra - IRAQ		
Acceptance criteria:	DS-1 Volume 4 fifth Edition	Halliburton Doc. (Visual Procedure D00305796 Revision U)	
Halliburton Doc. (Dimensional Procedure D00301932 Revision L)	Halliburton Doc. (MPI Procedure D00976850 Revision D)		
TEST EQUIPMENT & CONSUMABLE DETAILS			
WHITE CONTRAST WCP-2	Batch #: 220602 Manufacture: Magnaflux Exp Date: JUN,2025	TECHNICAL DETAILS	Wet Visible Continuous
BLACK INK 7HF	Batch#: 220605 Manufacture: Magnaflux Exp Date: JULY,2025	COIL(1200 AMP-TURNS/IN	RC2-060120151 Cal. 15.FEB.2024 Cal Due 14.AUG.2024
FLUORESCENT 14HF	Batch #: 220306 Manufacture: Magnaflux Exp Date: March,2025	A.C HAND YOKE	21332 Cal. 15.FEB.2024 Cal Due 14.AUG.2024
INTENSITY METER	SR#1608000134 CAL.Date Cal. 15.FEB.2024 Cal Due 14.AUG.2024	UV BLACK LIGHT	SR#52852 Cal. 15.FEB.2024 Cal Due 14.AUG.2024
LEAD GAGE	SR#AH07KF0027 GAEMAKER LG-5003 Cal. 13.FEB.2024 Cal Due 12.AUG.2024	THREAD PROFILE GAGE	SR#21336 Cal. 13.FEB.2024 Cal Due 12.AUG.2024 SR#21335 Cal. 15.FEB.2024 Cal Due 14.AUG.2024
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	UV LIGHT INTENSITY:	2900 μw/cm ²
magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	WMPT Light Intensity:	3490 Lux
MAGNITISUM DIRECTION (LONGITUDENAL)			
METHODOLOGY:	<ul style="list-style-type: none"> • Through Visual inspection • Dimensional • MPI inspection with Ultraviolet light 		



Serial No.	Connection		Condition			Dimensional 3 Inspection														
	Pin	Pin	Pin	Box	Body	Pin					Pin					Body				
						OD(In)	ID (In)	PIN λ(In)	Neck λ(In)	Nose φ(In)	Nose λ(In)	OD(In)	ID (In)	PIN λ(In)	Neck λ(In)	Bevel φ(In)	Pin Length λ(In)	Pin Length λ(In)	Overall Length (In)	
111	HDT	NC-50	Acc.	Acc.	Acc.	6 3/4	-	5	9/16	5 7/8	3/4	6 3/4	2 13/16	4 1/2	7/16	6 5/16	4	5 7/8	30	

Conclusion: *6 3/4" Lifting Sub was Found "Accepted" At The Time Of Inspection Ready To Use.

Abbreviations :

OD Outside Diameter	ID Inside Diameter	SRG Stress Relief Groove	CB Counter Bore	BB Bore Back	FB Float Bore	
φ Diameter	λ Length	w Width	δ Depth	NP. Not Present	NA. Not Applicable	
EGR Elevator Groove Recess	SGR Slip Groove Recess	CR Crack	B Bent	PC Premium Class	RF Reface	
GT Galled Thread	TP Thread Pitting	SP Seal Pitting	TD Thread Damage	SD Seal Damage	M Mashed	
1 100 % Coating	2 99-71 % Coating	3 70-40 % Coating	4 Up to 40 %	5 Nil	WT Wall Thickness	
Colors Code:		White No Defects	Red Crack or Extreme Damage.	Blue Damage	Green Seal Damage	Yellow ACFM

Inspector	RAO SOHAN	Review By					
Qualification:	Area Level 01	Senior Inspector:	NAVEED HUSSAIN	Supervisor:	Hani Ali	Customer Name:	
Signature:						Customer Signature:	
Original - Client Files		Copy - Area Office		QC/FN/IBS/001 Rev.00	Dated: 07 Nov 2021		



