



6 3/4" CORE BARREL INSPECTION CERTIFICATE

Client Name:	HALLIBURTON (HDBS)	Report No.:	QC-25-05-HDBS-MS-001
Work Location:	Burjesia Halliburton HDBS Camp Basra - IRAQ	Date of Inspection:	02.May.2025
Acceptance criteria:	DS-1 Volume 4 fifth Edition	Next Inspection Date:	01.NOV.2025
Halliburton Doc. (Visual Procedure D00305796 Revision Z)		Halliburton Doc. (MPI Procedure D00976850 Revision E)	
TEST EQUIPMENT & CONSUMABLE DETAILS			
WHITE CONTRAST WCP-2	Batch #: 230408 Manufacture: Magnaflux Exp Date: APRIL,2026	TECHNICAL DETAILS	Wet Visible Continuous
BLACK INK 7HF	Batch#.230604 Manufacture: Magnaflux Exp Date: JUNE.2026	COIL(1200 AMP-TURNS/IN	SR#22650 Cal.09.APR.2025 Cal Due 08.OCT.2025
FLUORESCENT 14HF	Batch #: 230503 Manufacture: Magnaflux Exp Date: MAY.2026	A.C HAND YOKE	SR#201504052 Cal.08.APR.2025 Cal Due 07.OCT.2025
INTENSITY METER	SR# 2722003 Cal.10.APR.2025 Cal Due 09.OCT.2025	UV BLACK LIGHT	SR#87521 Cal.10.APR.2025 Cal Due 09.OCT.2025
Magnetic Partical Concentration 7 HF	1.2 TO 2.4 ML/100 ML	UV LIGHT INTENSITY:	3190 µw/cm ²
Magnetic particle concentration flourcent 14 HF	0.1 TO 0.4 ML/100 ML	WMPT Light Intensity:	3680 Lux
MAGNITISUM DIRECTION (LONGITUDENAL)			
METHODOLOGY:	<ul style="list-style-type: none"> • Through Visual inspection • Dimensional Inspection • MPI inspection with Ultraviolet light 		

Serial No.	Connection		Condition			Dimensional Inspection											
	Pin	Box	Pin	Box	Body	Pin						Box				Body	
						OD(In)	ID (In)	PIN λ(In)	SRG φ(In)	SRGλ(In)	Nose φ(In)	Nose λ(In)	OD	CB φ	CB λ(In)	Box λ(In)	Overall Length (IN)
933431714	HDT	HDT	Acc.	Acc.	Acc.	6 3/4	5 3/8	4 31/32	-	-	5 15/16	7/8	6 3/4	6 1/4"	7/8"	4 31/32"	312 1/8"



Conclusion: *6 3/4" Core Barrel was Found "Acceptable" 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	σ 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 Name:	M.Shanzad Ahmed	Review By					
Qualification:	ASNT Level II	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

