



# DRILLING / BHA / AND SPECIALITY TOOLS INSPECTION REPORT

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<b>CUSTOMER:</b>	Hilong Oil Services & Engineering	<b>RIG NO.:</b>	HL - 100	<b>DEPARTMENT:</b>	--	<b>PAGE NO.:</b>	Page 1 of 1	<b>REPORT NO.:</b>	ATS-09-24-4307-002
<b>LOCATION:</b>	Northern Rumila / R026	<b>REF NO.:</b>	--	<b>PO/FIRE NO.:</b>	--	<b>JOB NO.:</b>	ATS-09-24-4307	<b>DATE:</b>	22/9/2024

INSPECTION / SERVICES PROVIDED		INSPECTION TOOL USED				CONSUMEBALES USED			
SPECIFICATION	SCOPE OF WORK: (CAT 3-5)	TOOL	SERIAL NO.	CAL. DUE DATA	CONSUMEBALES	BATCH NO.	EXPIRY		
DS 1 Volume 3,Fifth Edition	VISUAL BODY	AC YOKE	201504044	27-Dec-2024	WHITE CONTRAST (FLUXO 4)	L230523	23/05/2028		
API Specs 7	MAGNETIC PARTICLE INSPECTION (MPI)	LIFTING BLOCK	1657	27-Dec-2024	BLACK MAGNETIC INK (FLUXO 3)	L230125	25/01/2028		
CUSTOMER SPECIFICATION	DYE PENETRANT INSPECTION (DPI)	BLACK LIGHT	87611	27-Dec-2024	FLUORESCENT MAGNETIC INK (FLUXO 6)	L221115	15/11/2027		
NS2	DIMENSIONAL 3	INTENSITY METER	1965921	27-Dec-2024	PENETRANT	L220902	2/9/2027		
API RP 7G-2	VISUAL CONNECTION	DC COIL	026	27-Dec-2024	DEVELOPER	L221010	10/10/2027		
API 5CT	BORESCOPE	COMPARATOR BLOCK	-	-	CLEANER	L230103	23/01/2028		

<b>EQUIPMENT DESCRIPTION:</b>	Crossover	<b>SERIAL NO.:</b>	HL-01	<b>BLADE AREA OD</b>	--	<b>MATERIAL:</b>	FERRO-MAGNETIC	NON-MAGNETIC
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SERIAL No.	DESCRIPTION	LENGTH (INCHES)	ID	CONNECTIONS : DIMENSIONAL DATA ( INCHES ) & CONDITIONS																									
				CONNECTION END AREA										CONNECTION END AREA															
				BOX or PIN	CONNECTION TYPE	OD	BEVEL DIA	COUNTER BORE	BOREBACK	RELIEF GROOVE	PIN LENGTH	TONG SPACE	CONDITION	BOX or PIN	CONNECTION TYPE	OD	BEVEL DIA	COUNTER BORE	FLOAT BORE	RELIEF GROOVE	PIN LENGTH	TONG SPACE	CONDITION						
HL-01	CROSSOVER	23 13/16	-	BOX	NC 38	4 25/32	4 19/32	4 3/32	11/16	-	-	-	-	-	-	PS	BOX	NC 38	4 25/32	4 19/32	4 3/32	11/16	-	-	-	-	-	-	OK

ABBREVIATIONS:													CONNECTIONS :				SUMMARY:	
DT	DAMAGED THREAD	PT	PITTED THREAD	GT	GALLED THREAD	CT	CORRODED THREAD	P.RG	PITTED RELIEF GROOVE	DS	DAMAGED SEAL	BOX	PIN	Acceptable:	0			
GS	GALLED SEAL	C.RG	CORRODED RELIEF GROOV	CS	CORRODED SEAL	PS	PITTED SEAL	CRK	CRACK	DF	DIMENSIONALLY FAILED	CW	CW	Rejected:	1			
WT	WORN THREAD	RF	RE-FACED	WOT	WASH OUT THREAD	CBB	CORRODED BOREBACK	CFP	CORRODED FLOAT BORE	DFB	DAMAGED FLOAT BORE	SP	SP	Scrap:	0			
SW	SWELLED	SQ	SQUEEZE CONNECTION	MFC	MANUFACTURER CONNECTION	P.BB	PITTED BORE BACK	M.CH	MISSING CHROME			SUL	SUL	Qty Insp.:	1			

<b>COMMENTS:</b>	THE ABOVE-MENTIONED ITEM WAS INSPECTED (FULL BODY) AND FOUND ONE BOX SIDE WITH "PITTED SEAL / NEED REPAIR" AT THE TIME OF INSPECTION.	<b>NAME OF INSPECTOR:</b>	Hasan Omran	<b>SIGNATURE:</b>		<b>Reviewed by:</b>	Majd Dayoub	<b>STAMP &amp; SIGNATURE:</b>	
		<b>QUALIFICATION:</b>	ASNT NDT LEVEL-II			<b>QUALIFICATION:</b>	ASNT NDT LEVEL-II Supervisor		

