DRILLING & FISHING TOOLS AND BHA INSPECTION REPORT

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CUSTOMER:	AL-JUHUD	RIG NO.:	--	DEPARTMENT:	Directional drilling services	PAGE NO.:	Page 1 of 1	REPORT NO.:	ATS-5217-12-2025-009
LOCATION:	Aberdeen Yard	REF NO.:	--	PO/FIRE NO.:	--	JOB NO.:	ATS-5217-12-2025	DATE:	28-Dec-2025

INSPECTION / SERVICES PROVIDED				INSPECTION TOOL USED				CONSUMEBALES USED			
	SPECIFICATION		SCOPE OF WORK		TOOL	SERIAL NO.	CAL. DUE DATA		CONSUMEBALES	BATCH NO.	EXPIRY
■	DS 1 Volume 4,Fifth Edition	■	VISUAL BODY	■	AC YOKE	201504044	03-Jun-2026		WHITE CONTRAST (FLUXO 4)	L230523	23/05/2028
	API Specs 7	■	MAGNETIC PARTICLE INSPECTION (MPI)	■	LIFTING BLOCK	1657	03-Jun-2026		BLACK MAGNETIC INK (FLUXO 3)	L230125	25/01/2028
■	CUSTOMER SPECIFICATION		DYE PENETRANT INSPECTION (DPI)	■	BLACK LIGHT	87611	03-Jun-2026	■	FLUORESCENT MAGNETIC INK (FLUXO 4)	L221115	15/11/2027
	NS2	■	DIMENSIONAL 3	■	INTENSITY METER	1965921	03-Jun-2026		PENETRANT	L220902	2/9/2027
	API RP 7G-2	■	VISUAL CONNECTION	■	DC COIL	026	03-Jun-2026		DEVELOPER	L221010	10/10/2027
	API 5CT		BORESCOPE	■	COMPARATOR BLOCK	ATS-CB-01	-		CLEANER	L230103	23/01/2028

EQUIPMENT DESCRIPTION:	8-1/4" MUD MOTOR	SERIAL NO.:	3219	BLADE AREA OD	--	MATERIAL:	■ FERRO-MAGNETIC	NON-MAGNETIC

TOOL SPECIFICATION			CONNECTIONS : DIMENSIONAL DATA (INCHES) & CONDITIONS																										
				CONNECTION END AREA													CONNECTION END AREA												
SERIAL No.	DESCRIPTION	LENGTH INCHES	ID	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
								DIA	DEPTH	DIA	LENGTH	DIA	WIDTH								DIA	DEPTH	DIA	LENGTH	DIA	WIDTH			
202691007	ROTOR	249"	-	BOX	NC 38	5"	4-15/16"	4-1/16"	5/8"	-	-	-	-	-	-	OK	-	-	-	-	-	-	-	-	-	-	-	-	OK
202367010	STATOR	239-3/8"	-	BOX	SPL	8-1/4"	-	-	-	-	-	-	-	-	-	OK	BOX	SPL	8-1/4"	-	-	-	-	-	-	-	-	-	OK
0078006	DRIVE SHAFT	52-5/8"	2-1/4"	BOX	6-5/8 REG	7-5/8"	7-5/16"	6-1/16"	5/8"	-	-	-	-	-	11-3/4"	OK	PIN	SPL	4-5/16"	-	-	-	-	-	-	-	-	-	JUNK
193279010	TRANSMISION SHAFT	35-1/2"	-	-	-	3-1/4"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
193436003	TOP SUB	16-3/4"	5-1/2"	BOX	6-5/8 REG	8-1/4"	7-3/4"	6-1/16"	5/8"	-	-	-	-	-	7-3/8"	OK	PIN	SPL	8-1/4"	-	-	-	-	-	-	-	-	-	OK
201986009	ADJUSTING RING	6-1/4"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
200563005	SHAFT COUPLING	13-3/8"	-	BOX	SPL	6"	-	-	-	-	-	-	-	-	-	OK	BOX	SPL	5-3/4"	-	-	-	-	-	-	-	-	-	OK
201917007	SPLINE MANDREL	20-1/8"	4-1/4"	PIN	SPL	6"	-	-	-	-	-	-	-	-	-	OK	PIN	SPL	6"	-	-	-	-	-	-	-	-	-	OK
192765	OFFSET HOUSING	19-3/4"	6-1/16"	BOX	SPL	8-1/4"	-	-	-	-	-	-	-	-	-	OK	PIN	SPL	8-1/4"	-	-	-	-	-	-	-	-	-	OK
211069003	BEARING HOUSING	41"	-	BOX	SPL	8-1/4"	-	-	-	-	-	-	-	-	-	OK	BOX	SPL	8-1/4"	-	-	-	-	-	-	-	-	-	OK
013	STATOR ADAPTOR	20"	6"	BOX	SPL	8-1/4"	-	-	-	-	-	-	-	-	-	OK	PIN	SPL	8-1/4"	-	-	-	-	-	-	-	-	-	OK
2336006	ROTOR COUPLING	6-3/8"	-	BOX	SPL	6"	-	-	-	-	-	-	-	-	-	OK	PIN	NC 38	6"	-	-	-	-	-	-	-	-	-	OK

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														CONNECTIONS :				SUMMARY:	
DT	DAMAGED THREAD	PT	PITTED THREAD	GT	GALLED THREAD	CT	CORRODED THREAD	P.RG	PITTIED RELIEF GROOVE	DS	DAMAGED SEAL		BOX		PIN	Acceptable:	11
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:	1
SW	SWELLED	SQ	SQUEEZE CONNECTION	MFC	MANUFACTURER CONNECTION	P.BB	PITTED BORE BACK						SUL		SUL	Qty Insp.:	12

COMMENTS:	DRIVE SHAFT WAS JUNK DUE TO CRACK IN THE BODY	NAME OF INSPECTOR:	TAYYAB ABBASI	SIGNATURE:	Reviewed by:	Hasan Omran	STAMP & SIGNATURE:
		QUALIFICATION:	ASNT NDT LEVEL-ll		QUALIFICATION:	ASNT NDT LEVEL-ll Inspection Supervisor	