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-5168-10-2025-003
LOCATION:	Aberdeen Yard	REF NO.:	--	PO/FIRE NO.:	--	JOB NO.:	ATS-5168-10-2025	DATE:	27-Oct-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	04-Dec-2025	WHITE CONTRAST (FLUXO 4)	L230523	23/05/2028
	API Specs 7	■	MAGNETIC PARTICLE INSPECTION (MPI)	■ LIFTING BLOCK	1657	04-Dec-2025	BLACK MAGNETIC INK (FLUXO 3)	L230125	25/01/2028
■	CUSTOMER SPECIFICATION		DYE PENETRANT INSPECTION (DPI)	■ BLACK LIGHT	87611	04-Dec-2025	■ FLUORESCENT MAGNETIC INK (FLUXO 4)	L221115	15/11/2027
	NS2	■	DIMENSIONAL 3	■ INTENSITY METER	1965921	04-Dec-2025	PENETRANT	L220902	2/9/2027
	API RP 7G-2	■	VISUAL CONNECTION	■ DC COIL	026	04-Dec-2025	DEVELOPER	L221010	10/10/2027
	API 5CT		BORESCOPE	■ COMPARATOR BLOCK	ATS-CB-01	-	CLEANER	L230103	23/01/2028

EQUIPMENT DESCRIPTION:	9-5/8" MUD MOTOR	SERIAL NO.:	2634	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			
211186002	ROTOR	257"	-	BOX	SPL	5-1/2"	-	-	-	-	-	-	-	-	-	OK	-	-	-	-	-	-	-	-	-	-	-	-	OK
2103012	STATOR	263-1/8"	-	BOX	SPL	9-9/16"	-	-	-	-	-	-	-	-	-	OK	BOX	SPL	9-9/16"	-	-	-	-	-	-	-	-	-	OK
191579001	DRIVE SHAFT	82-1/4"	-	BOX	7-5/8 REG	8-7/8"	-	7-1/16"	5/8"	-	-	-	-	-	10"	OK	PIN	SPL	-	-	-	-	-	-	-	-	-	-	OK
240419	TRANSMISION SHAFT	38-1/8"	-	-	-	5-1/2"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
191643002	ROTOR CATCHER SUB	21-5/8"	-	BOX	7-5/8 REG	9-9/16"	-	-	-	-	-	-	-	-	-	OK	PIN	SPL	9-9/16"	-	-	-	-	-	-	-	-	-	OK
182533014	ADJUSTING RING	6-1/2"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	OK
190007003	LOWER STATIONARY READIAL BEARING	18-3/4"	-	BOX	SPL	9-9/16"	-	-	-	-	-	-	-	-	-	ID RUBBER DAMAGE	PIN	SPL	9-9/16"	-	-	-	-	-	-	-	-	-	OK
191014001	STAB SLEEVE	20-5/8"	-	BOX	SPL	11-3/4"	-	-	-	-	-	-	-	-	-	OK	-	-	-	-	-	-	-	-	-	-	-	-	-
N/A	SHAFT COUPLING	15-5/16"	-	BOX	SPL	6-11/16"	-	-	-	-	-	-	-	-	-	OK	BOX	SPL	6-1/2"	-	-	-	-	-	-	-	-	-	OK
190293001	SPLINE MANDREL	21-3/4"	-	PIN	SPL	6-15/16"	-	-	-	-	-	-	-	-	-	OK	PIN	SPL	7-3/16"	-	-	-	-	-	-	-	-	-	OK
190676001	OFFSET HOUSING	22-1/4"	-	BOX	SPL	9-7/16"	-	-	-	-	-	-	-	-	-	OK	PIN	SPL	9-7/16"	-	-	-	-	-	-	-	-	-	OK
190776002	BEARING HOUSING	50-1/4"	-	BOX	SPL	9-7/16"	-	-	-	-	-	-	-	-	-	OK	PIN	SPL	9-7/16"	-	-	-	-	-	-	-	-	-	OK
182665003	STATOR ADAPTOR	19-3/4"	-	BOX	SPL	9-7/16"	-	-	-	-	-	-	-	-	-	OK	PIN	SPL	9-7/16"	-	-	-	-	-	-	-	-	-	T.D
N/A	ROTOR COUPLING	6-1/2"	-	BOX	SPL	6-3/32"	-	-	-	-	-	-	-	-	-	OK	PIN	4 FH	6-3/32"	-	-	-	-	-	-	-	-	-	S.D

ABBREVATIONS:												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:	16
GS	GALLED SEAL	C.RG	CORRODED RELIEF GROOV	CS	CORRODED SEAL	PS	PITTED SEAL	CRK	CRACK	DF	DIMENSIONALLY FAILED	CW	CW	Rejected:	0
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					SUL	SUL	Qty Insp.:	16

COMMENTS:	1- LOWER STATIONARY READIAL BEARING ID RUBBER IS DAMAGED 2- STATOR ADAPTOR PIN THREAD DAMAGE 3- ROTOR COUPLING SEAL DAMAGE. NEED REPAIR	NAME OF INSPECTOR:	Tayyab Abbasi	SIGNATURE:	Reviewed by:	Hasan Omran	STAMP & SIGNATURE:
		QUALIFICATION:	ASNT NDT LEVEL-ll		QUALIFICATION:	ASNT NDT LEVEL-ll Inspection Supervisor	