



ABERDEEN TECHNICAL SERVICES AND GENERAL TRANSPORTATION

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DRILL COLLARS INSPECTION REPORT

CUSTOMER:	Hilong Oil Services & Engineering	RIG NO.:	HL-16	DEPARTMENT:	-	PAGE NO.:	Page 1 of 1	REPORT NO.:	ATS-12-24-4705-DC-002
LOCATION:	Abri Alshareq company - Zubair /Saffwan road	REF NO.:	-	PO NO.:	-	JOB NO.:	ATS-12-24-4705	DATE:	09-Dec-2024

INSPECTION / SERVICES PROVIDED		INSPECTION TOOL USED			CONSUMEBALES USED			
SPECIFICATION	SCOPE OF WORK	TOOL	SERIAL NO.	CAL. DUE DATA	CONSUMEBALES	BATCH NO.	EXPIRY	
DS 1/1V3/5th Edition/ CAT (3-5)	VISUAL BODY & CONNECTIONS	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 4)	L221115	15/11/2027	
NS2	DIMENSIONAL 3	INTENSITY METER	1965921	27-Dec-2024	PENETRANT	L220902	2/9/2027	
API RP 7G-2	SLIP GROOVE	DC COIL	026	27-Dec-2024	DEVELOPER	L221010	10/10/2027	
API 5CT	BLACK LIGHT INSPECTION	COMPARATOR BLOCK	-	-	CLEANER	L230103	23/01/2028	

EQUIPMENT DESCRIPTION:	8" DRILL COLLARS	CONNECTION:	6-5/8" REG	MATERIAL:	FERRO-MAGNETIC	NON-MAGNETIC
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DC SPECIFICATION			INSPECTION DATA (ALL DIMENSIONS IN INCHES)																					
SERIAL No.	DESCRIPTION	LENGTH METERS	VISUAL INSPECTION			MPI INSPECTION			DIMENSIONAL 3								BODY							
			PIN	BOX	BODY	PIN	BOX	BODY	PIN				BOX				BODY							
									ID	SRG Diameter	SRG Width	PIN Length	Bevel Diameter	OD	OD	Bevel Dia.	C.B. Dia.	C.B. Depth	B.B. Dia.	B.B. Depth	PIN T. Space	BOX T. Space	EGR Depth	SGR Depth
8003	8" Drill Collar	9.106	S.P, SRG.P	OK	OK	OK	OK	OK	2-15/16"	5-3/8"	15/16"	4-15/16"	7-1/2"	8"	7-15/16"	7-1/2"	6-1/16"	5/8"	5-9/32"	8-3/4"	21-1/4"	21-1/4"	OK	OK
107	8" Drill Collar	9.555	SRG.P	S.D, T.P	OK	OK	OK	OK	3"	5-3/8"	1"	4-15/16"	7-1/2"	8"	7-15/16"	7-1/2"	6-1/16"	5/8"	5-9/32"	9"	22-7/8"	20-7/8"	OK	OK
103	8" Drill Collar	9.322	SRG.P	OK	OK	OK	OK	OK	3-3/16"	5-3/8"	13/16"	4-15/16"	7-1/2"	8"	7-15/16"	7-1/2"	6-1/16"	5/8"	5-9/32"	8-3/8"	17-1/4"	20-3/8"	OK	OK
100	8" Drill Collar	9.175	SRG.P, T.P	OK	OK	OK	OK	OK	3-1/16"	5-3/8"	13/16"	4-15/16"	7-1/2"	8"	7-15/16"	7-1/2"	6-1/16"	5/8"	5-9/32"	8-1/2"	25-7/8"	25-1/8"	OK	OK
104	8" Drill Collar	9.070	SRG.P, S.P	S.D	OK	OK	OK	OK	2-15/16"	5-3/8"	1"	4-15/16"	7-1/2"	8"	8"	7-1/2"	6-1/16"	5/8"	5-9/32"	8-3/8"	22-1/4"	21-1/8"	OK	OK
8002	8" Drill Collar	9.403	SRG.P, S.P	S.D	OK	OK	OK	OK	2-15/16"	5-3/8"	1"	4-15/16"	7-1/2"	8"	8-1/16"	7-1/2"	6-1/16"	5/8"	5-9/32"	8-3/4"	19-1/8"	19-1/8"	OK	OK
8001	8" Drill Collar	9.336	SRG.P	OK	OK	OK	OK	OK	3-1/16"	5-3/8"	3/4"	4-15/16"	7-1/2"	7-7/8"	7-15/16"	7-1/2"	6-1/16"	5/8"	5-9/32"	8-3/4"	16-3/8"	20-5/8"	OK	OK
105	8" Drill Collar	9.410	SRG.P	SRG.P	OK	OK	OK	OK	3-1/16"	5-3/8"	13/16"	4-15/16"	7-1/2"	8"	7-15/16"	7-1/2"	6-1/16"	5/8"	5-9/32"	9-1/8"	18-3/4"	21"	OK	OK

ABBREVIATIONS:												CONNECTIONS :			SUMMARY:	
DT	DAMAGED THREAD	TP	THREAD PITTED	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:	8	
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	P.BB	PITTED BORE BACK	EGR	ELEVATOR GROOVE RECESS	SGR	SLIP GROOVE RECESS	SUL	SUL	Qty Insp.:	8	

COMMENTS:	THE ABOVE-MENTIONED ITEM WAS INSPECTED (ENDS AND SLIP RECESSES) AND FOUND "CONNECTION DAMAGED" AT THE TIME OF INSPECTION.	NAME OF INSPECTOR:	TAYYAB ABBASI	SIGNATURE:	Reviewed by:	HASAN OMRAN	STAMP & SIGNATURE:
	NEED REPAIR	QUALIFICATION:	ASNT NDT LEVEL-II			QUALIFICATION:	

