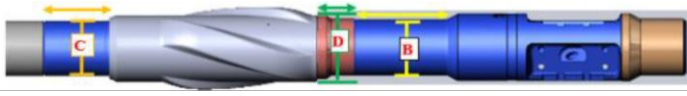
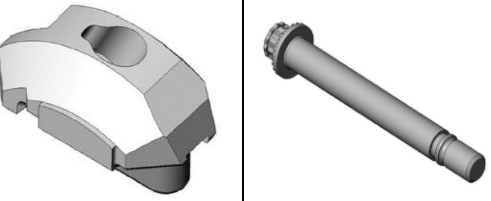
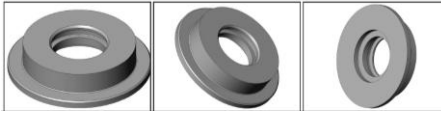


CERTIFICATION OF VISUAL THOROUGH EXAMINATION & DYE PENETRANT INSPECTION

Customer:	Halliburton Sperry drilling	Date Of Service :	Thursday, 6 March, 2025				
Work Location:	Burjesia Halliburton Base Basra - IRAQ	Report No:	QC-25-HAL-SP-BJS-DPI-NDT-BULID-046				
Acceptance Creaters :	DS-1 Volume 4- 5th Edition (ICRUISE D01860184 Rev M) (Visual Procedure D00305796 Revision Y) (LPI Procedure D00976849 Revision F)	Work Order.:	327694215				
HAL DOCUMENTS .:		8" STEERING HEAD :	14154658				
TYPE OF INSPECTION	VISUAL , THOROUGH EXAMINATION & DYE PENETRANT INSPECTION (DPI)						
DESCRIPTION:	8" PAD PDC						
STEERING HEAD PARTICLES IMAGES							
TECHNICAL DETAILS							
TECHNIQUE 2 - TYPE II VISIBLE, METHOD 'A' WATER - WASHABLE							
PENETRANT DWELL TIME:	30 minutes	DEVELOPER DWELL TIME:	15 minutes				
Test Part Temperature:	82 °F	WHITE LIGHT INTENSITY:	3620 LUX				
Test Equipment & Consumable Details							
COMPARATOR BLOCK	SR#11223 CAL.Date 14.OCT.2024 Cal Due 13.APR.2025	Digital Lux Meter	SR#2722003 CAL.Date 14.OCT.2024 Cal Due 13.APR.2025				
INFRARED THERMOMETER	SR#201704125 CAL.Date 14.OCT.2024 Cal Due 13.APR.2025	PRESSURE GAUGE	SR# SSR825 Cal Due 13.APR.2025				
Red Penetrant Manufacture:	Magnaflux	BATCH No: 230606	EXPIRE DATE :June,2026				
Developer Manufacture:	Magnaflux	BATCH No: 230608	EXPIRE DATE :June,2026				
Serial Number	14060839	STEERING PAD	PAD HOUSING				
Serial Number	14108929		Serial Number	13326334			
Serial Number	14132000		Serial Number	13518310			
Serial Number	14132000		Serial Number	13338556			
CONDITION	Acceptable		CONDITION	Acceptable			
Serial Number	14157901	BORE	PISTON PAD	Serial Number	4517534752-1-133		
Serial Number	13974824		Serial Number	4517534752-1-28			
Serial Number	14159638		Serial Number	4517534752-1-22			
Serial Number	14159638		Serial Number	4517534752-1-22			
CONDITION	Acceptable		CONDITION	Acceptable			
Serial Number	4514204137-2-1	LATERAL PAD	STEERING PAD BOLT	Serial Number	13689678		
Serial Number	4514204137-2-5		Serial Number	13255075			
Serial Number	4514451788-2-2		Serial Number	13689693			
Serial Number	45143699-2-37		Serial Number	13689684			
Serial Number	4514384095-3-18		Serial Number	13689610			
Serial Number	4514451788-1-2		Serial Number	13689674			
CONDITION	Acceptable		CONDITION	Acceptable			
Serial Number	4515668140-2-58	SEAL GLAND		ONLINE TRACEABILITY			
Serial Number	4514098987-6-11						
Serial Number	4515912403-4-24						
Serial Number	4515912403-4-24						
CONDITION	Acceptable						
REMARKS.:	All Parts Mentioned above were found "Acceptable" At time of Inspection.						
Inspector Name:	M. Shabzad Ahmed	Review By					
Qualification:	ASNT Level II	Senior Inspector:	Naveed Hussain	Supervisor:	Hani Ali		
Signature:					Customer Name Signature:		
Original - Client Files Copy - Area Office QC/FN/DPI/NDT/022 Rev.00 Dated: 07 Nov 2021							