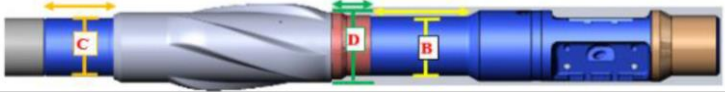
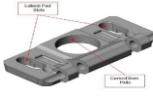
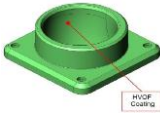
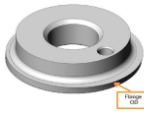
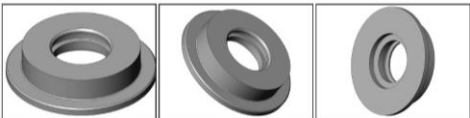
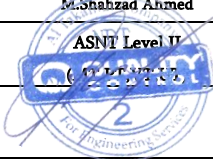


CERTIFICATION OF VISUAL THOROUGH EXAMINATION & DYE PENETRANT INSPECTION

Customer:	Halliburton Sperry drilling	Date Of Service :	Thursday, October 17, 2024						
Work Location:	Burjesia Halliburton Base Basra - IRAQ	Report No:	QC-24-HAL-SP-BJS-DPI-NDT-BULID-034						
Acceptance Creater :	DS-1 Volume 4- 5th Edition	Work Order:	327195032						
HAL DOCUMENTS :	D01860184 Rev J (Visual Procedure D00305796 Revision X) (LPI Procedure D00976849 Revision F)	8" STEERING HEAD :	13024634						
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:	98 °F	WHITE LIGHT INTENSITY:	3650 LUX						
Test Equipment & Consumable Details									
COMPARATOR BLOCK	SR#11223 CAL DUE: 16.OCT.2024	Digital Lux Meter	SR#2722003 CAL DUE: 16.OCT.2024						
INFRARED THERMOMETER	SR#201704125 CAL DUE: 16.OCT.2024	PRESSURE GAUGE	SR# SR825 CAL DUE: 16.OCT.2024						
Red Penetrant Manufacture:	Magnaflux	WATER PRESSURE 30 PSI	Batch No: 220511						
Developer Manufacture:	Magnaflux	Batch No: 220302	EXPIRE DATE :May,2025						
Serial Number	14094136	STEERING PAD	PAD HOUSING	Serial Number	13636958				
Serial Number	14131994			Serial Number	13338652				
Serial Number	13678318			Serial Number	13664101				
CONDITION	Acceptable			CONDITION	Acceptable				
Serial Number	14001120	BORE	PISTON PAD	Serial Number	4517621525-01-003				
Serial Number	13985721			Serial Number	4517495112-13-77				
Serial Number	14111249			Serial Number	4517471517-1-61				
CONDITION	Acceptable			CONDITION	Acceptable				
Serial Number	4514309939-3-23	LATERAL PAD	STEERING PAD BOLT	Serial Number	13689675				
Serial Number	4515911197-1-29			Serial Number	13262840				
Serial Number	4514309939-3-27			Serial Number	4513672747-01-28				
Serial Number	4515911197-2-15			Serial Number	13204976				
Serial Number	4514200734-1-42			Serial Number	4513672747-01-02				
Serial Number	4515911197-2-25			Serial Number	13269731				
CONDITION	Acceptable			CONDITION	Acceptable				
Serial Number	4516015421-1-28	SEAL GLAND		ONLINE TRACEABILITY					
Serial Number	4516779722-3-41								
Serial Number	4516779722-3-70								
CONDITION	Acceptable								
REMARKS:.	All Parts Mentioned above were found "Acceptable" At time of Inspection.								
Inspector Name:	M.Shahzad 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									