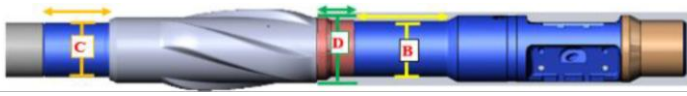
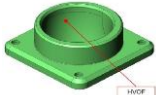
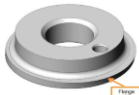
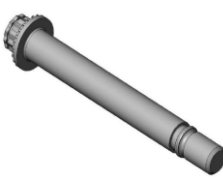


CERTIFICATION OF VISUAL THOROUGH EXAMINATION & DYE PENETRANT INSPECTION

Customer:	Halliburton Sperry drilling	Date Of Service :	Monday, 17 February, 2025			
Work Location:	Burjesia Halliburton Base Basra - IRAQ	Report No:	QC-25-HAL-SP-BJS-DPI-NDT-BULID-045			
Acceptance Cretera .:	DS-1 Volume 4- 5th Edition	Work Order.:	327659073			
HAL DOCUMENTS .:	(ICRUISE D01860184 Rev M) (Visual Procedure D00305796 Revision Y) (LPI Procedure D00976849 Revision F)	8" STEERING HEAD :	13067654			
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:	88 °F	WHITE LIGHT INTENSITY:	3610 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	14131994	STEERING PAD	PAD HOUSING			
Serial Number	13832914					
Serial Number	14094136					
CONDITION	Acceptable					
Serial Number	14225061	BORE	PISTON PAD			
Serial Number	14225058					
Serial Number	14001120					
CONDITION	Acceptable					
Serial Number	4515911197-2-25	LATERAL PAD	STEERING PAD BOLT			
Serial Number	4514200734-1-42					
Serial Number	4515911197-2-15					
Serial Number	4514309939-3-27					
Serial Number	4515911197-1-29					
Serial Number	4514309939-3-23					
CONDITION	Acceptable					
Serial Number	4516779722-3-41	SEAL GLAND	ONLINE TRACEABILITY			
Serial Number	4516779722-3-70					
Serial Number	4516015421-1-28					
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			
Signature:		Supervisor:	Hani Ali			
Original - Client Files		Copy - Area Office				
QC/FN/DPI/NDT/022		Rev.00 Dated: 07 Nov 2021				