



## VISUAL & MAGNETIC PARTICLES EXAMINATION REPORT

Client Name:	Daqing Drilling Company	Location:	DQ-022	Job Number:	QC-DQ-24-0151
Date of Examination:	08.May.2024	Date of Report:	08.May.2024	Certificate No:	QC-DQ-24-0151-01
Serial Number	Description of the examined equipment				Result
11244	Pulsation Damper Flange of mud pump ( 2 )				Pass



### NDT Equipment Details

Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-09	Due Date	15-08-2024
White Contrast	WCP-2	Batch No:	220602	Due Date	06-2025
Black Ink	7HF	Batch No:	220605	Due Date	7-1-2025

### NDT procedure

Visual and MPI carried out for the above description and found free of surface defects at the time of inspection

Identification of any part found to have a defect and a description of the defect:

None

Particulars of any repair, renewal or alteration required to remedy the defect identified above:

None

All MPI Performed as Per Instructions of OEM:

ASNT Level II Inspector Name:	Signature & Stamp:	Date of Next Through Examination:
Jaafar Badr		07.Nov.2024

REV: 01 Dated: 20 June 2022





## VISUAL& DYE PENETRANT EXAMINATION REPORT

Client Name:	Daqing Drilling Company	Location:	DQ-022	Job Number:	QC-DQ-24-0151
Date of Examination:	08.May.2024	Date of Report:	08.May.2024	Certificate No:	QC-DQ-24-0151-02
Serial Number	Description of the examined equipment				Result
11244	Pulsation Damper Flange of mud pump ( 2 )				Pass



### NDT Equipment Details

Standard	ASTM E165	Viewing Condition:	Colored Media	Method	WET
Red Penetrant Manufacture:	Magnaflux	Batch No:	220511	Due Date	05-2025
Developer Manufacture:	Magnaflux	Batch No:	220302	Due Date	03-2025

### NDT procedure

VISUAL, THOROUGH EXAMINATION	Above Item fully inspected and found freedom from deforms, cracks, corrosion & mechanical damage
DYE PENETRANT INSPECTION (DPI)	forge areas inspected and found freedom from cracks and other defects

None

All DPI Performed as Per Instructions of OEM:

ASNT Level II Inspector Name:	Signature & Stamp:	Date of Next Through Examination:
Jaafar Badr		07.Nov.2024

REV: 01 Dated: 20 June 2022







## VISUAL & MAGNETIC PARTICLES EXAMINATION REPORT

Client Name:	Daqing Drilling Company	Location:	DQ-022	Job Number:	QC-DQ-24-0151
Date of Examination:	08.May.2024	Date of Report:	08.May.2024	Certificate No:	QC-DQ-24-0151-03
Serial Number	Description of the examined equipment				Result
11244	Pulsation Damper Lifting Point (of mud pump 2 )				Pass
Lifting Point S/N:	02				



### NDT Equipment Details

Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-09	Due Date	15-08-2024
White Contrast	WCP-2	Batch No:	220602	Due Date	06-2025
Black Ink	7HF	Batch No:	220605	Due Date	7-1-2025

### NDT procedure

Visual and MPI carried out for the above description and found free of surface defects at the time of inspection

Identification of any part found to have a defect and a description of the defect:

None

Particulars of any repair, renewal or alteration required to remedy the defect identified above:

None

All MPI Performed as Per Instructions of OEM:

ASNT Level II Inspector Name:	Signature & Stamp:	Date of Next Through Examination:
Jaafar Badr		07.Nov.2024

REV: 01 Dated: 20 June 2022





## VISUAL & MAGNETIC PARTICLES EXAMINATION REPORT

Client Name:	Daqing Drilling Company	Location:	DQ-022	Job Number:	QC-DQ-24-0151
Date of Examination:	08.May.2024	Date of Report:	08.May.2024	Certificate No:	QC-DQ-24-0151-04
Serial Number	Description of the examined equipment				Result
11244	Pulsation Damper Bolts & Nuts 20 EA (of mud pump 2 )				Pass
Bolts Size:	39 MM (Dia) X 194 MM (L) ,12 EA	Bolts Size:	32 MM (Dia) X 160 MM (L) ,8 EA		



### NDT Equipment Details

Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-09	Due Date	15-08-2024
White Contrast	WCP-2	Batch No:	220602	Due Date	06-2025
Black Ink	7HF	Batch No:	220605	Due Date	7-1-2025

### NDT procedure

Visual and MPI carried out for the above description and found free of surface defects at the time of inspection

Identification of any part found to have a defect and a description of the defect:

None

Particulars of any repair, renewal or alteration required to remedy the defect identified above:

None

All MPI Performed as Per Instructions of OEM:

ASNT Level II Inspector Name:	Signature & Stamp:	Date of Next Through Examination:
Jaafar Badr		07.Nov.2024

REV: 01 Dated: 20 June 2022

