




Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/01		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Substructure Lower Front ODS (Lifting Lugs)		Pass
Lifting Lugs Serial Number	44-1 & 44-2	SWL Each Lifting Lug:	92 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/02		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Substructure Lower Front ODS (Lifting Lugs)		Pass
Lifting Lugs Serial Number	DZ1-3 & DZ1-4	SWL Each Lifting Lug:	350 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/03		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Substructure Lower Back ODS (Lifting Lugs)		Pass
Lifting Lugs Serial Number	46-2 & 46-4	SWL Each Lifting Lug:	32 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

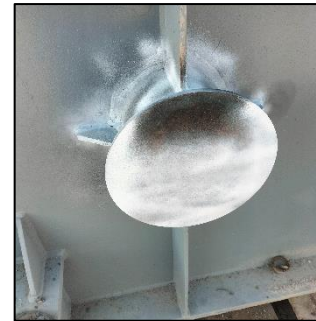
REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/04		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Substructure Lower Back ODS (Lifting Lugs)		Pass
Lifting Lugs Serial Number	DZ1-5 & DZ1-6	SWL Each Lifting Lug:	350 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022





Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/05		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Upper Substructure ODS (Lifting Lugs)		Pass
Lifting Lugs Serial Number	32-1 & 32-2 & 32-3 & 32-4	SWL Each Lifting Lug:	87 KN



NDT Equipment Details

Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/06		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Substructure Lower Front DS (Lifting Lugs)		Pass
Lifting Lugs Serial Number	44-5 & 44-7	SWL Each Lifting Lug:	92 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/07		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Substructure Lower Front DS (Lifting Lugs)		Pass
Lifting Lugs Serial Number	DZ1-1 & DZ1-2	SWL Each Lifting Lug:	350 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/08		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Substructure Lower Back DS (Lifting Lugs)		Pass
Lifting Lugs Serial Number	46-6 & 46-8	SWL Each Lifting Lug:	32 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/09		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Substructure Lower Back DS (Lifting Lugs)		Pass
Lifting Lugs Serial Number	DZ1-7 & DZ1-8	SWL Each Lifting Lug:	350 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022




Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/10		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Upper Substructure DS (Lifting Lugs)		Pass
Lifting Lugs Serial Number	32-5 & 32-6 & 32-7 & 32-8	SWL Each Lifting Lug:	187 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

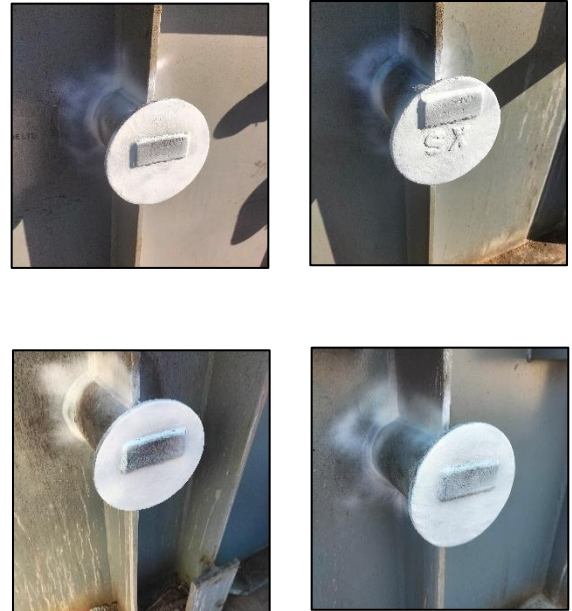
REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/11		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Set Back (Lifting Lugs)		Pass
Lifting Lugs Serial Number	25-1 & 25-2 & 25-3 & 25-4	SWL Each Lifting Lug:	58 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

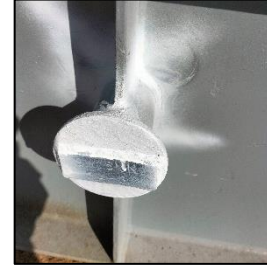
REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/12		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Draw work Supporting Beam (Lifting Lugs)		Pass
Lifting Lugs Serial Number	34-1 & 34-2 & 34-3 & 34-4	SWL Each Lifting Lug:	8 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/13		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Draw work Supporting Beam (Lifting Lugs)		Pass
Lifting Lugs Serial Number	33-1 & 33-2 & 33-3 & 33-4	SWL Each Lifting Lug:	1 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/14		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Draw work Supporting Beam (Lifting Lugs)		Pass
Lifting Lugs Serial Number	33-5 & 33-6 & 33-8 & 33-8	SWL Each Lifting Lug:	1 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/15		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Draw work Supporting Beam (Lifting Lugs)		Pass
Lifting Lugs Serial Number	33-9 & 33-10 & 33-11 & 33-12	SWL Each Lifting Lug:	1 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/16		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Cable Rack (Lifting Lugs)		Pass
Lifting Lugs Serial Number	DL-5 & DL-6 & DL-7 & DL-8	SWL Each Lifting Lug:	5 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/17		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Cable Rack (Lifting Lugs)		Pass
Lifting Lugs Serial Number	DL-1 & DL-2 & DL-3 & DL-4	SWL Each Lifting Lug:	3 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
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REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/18		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Cable Rack (Lifting Lugs)		Pass
Lifting Lugs Serial Number	DL-9 & DL-10 & DL-11 & DL-12	SWL Each Lifting Lug:	3 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

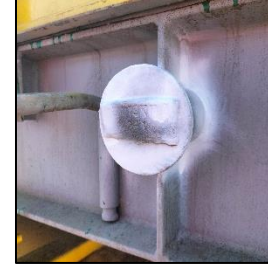
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Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/19		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Air tank under rig floor (Lifting Lugs)		Pass
Lifting Lugs Serial Number	42-1 & 42-3 & 42-3 & 42-14	SWL Each Lifting Lug:	9 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/20		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (Lifting Lugs)		Pass
Lifting Lugs Serial Number	20-1 & 20-2 & 20-3 & 20-4	SWL Each Lifting Lug:	11 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

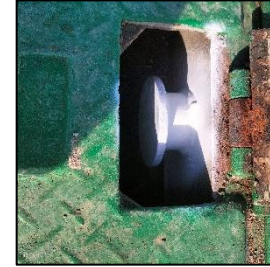
REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/21		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (Lifting Lugs)		Pass
Lifting Lugs Serial Number	22-1 & 22-2 & 22-3 & 22-4	SWL Each Lifting Lug:	5 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022





Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/22		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (Lifting Lugs)		Pass
Lifting Lugs Serial Number	33-1 & 33-2 & 33-3 & 33-4	SWL Each Lifting Lug:	11 KN



NDT Equipment Details

Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

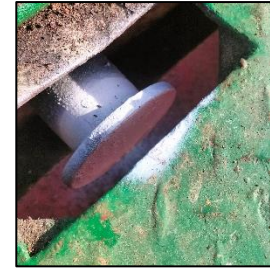
REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/23		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (Lifting Lugs)		Pass
Lifting Lugs Serial Number	18-1 & 18-2	SWL Each Lifting Lug:	5 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/24		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (Lifting Lugs)		Pass
Lifting Lugs Serial Number	40-1 & 40-2 & 40-3 & 40-4	SWL Each Lifting Lug:	4 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

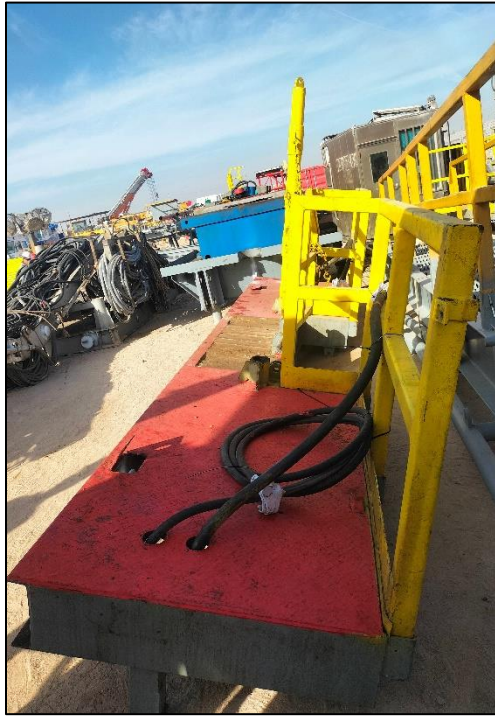
REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/25		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (Lifting Lugs)		Pass
Lifting Lugs Serial Number	35-1 & 35-2 & 35-3 & 35-4	SWL Each Lifting Lug:	7 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/26		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (Lifting Lugs)		Pass
Lifting Lugs Serial Number	1 & 2 & 3 & 4	SWL Each Lifting Lug:	10 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/27		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (Lifting Lugs)		Pass
Lifting Lugs Serial Number	36-1 & 36-2 & 36-3 & 36-4	SWL Each Lifting Lug:	8 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/28		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (Lifting Lugs)		Pass
Lifting Lugs Serial Number	19-1 & 19-2 & 19-3 & 19-4	SWL Each Lifting Lug:	3 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

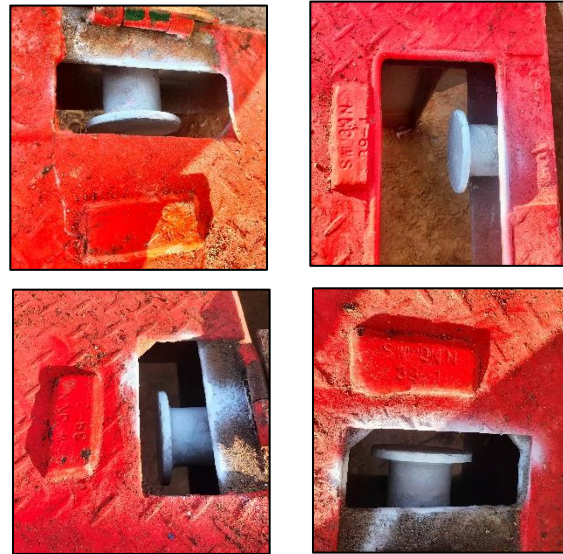
REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/29		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (Lifting Lugs)		Pass
Lifting Lugs Serial Number	39-1 & 39-2 & 39-3 & 39-4	SWL Each Lifting Lug:	3 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

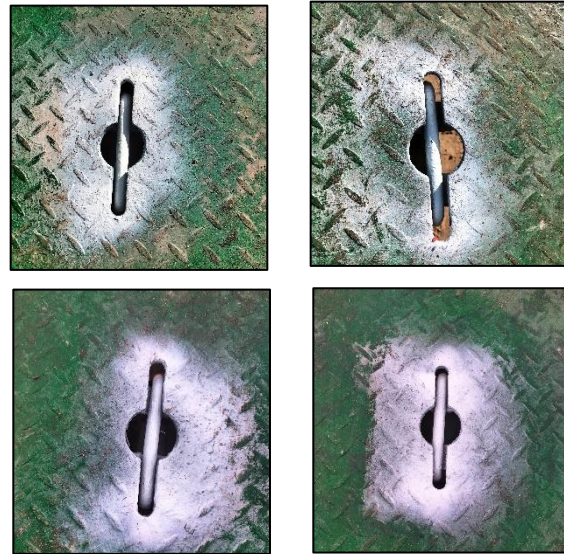
REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/30		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (U Clamp)		Pass
Lifting Lugs Serial Number	1-1 & 1-2 & 1-3 & 1-4	SWL Each Lifting Lug:	5 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

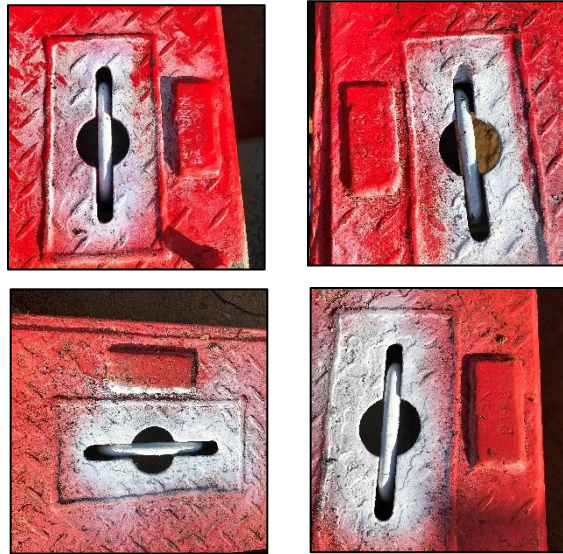
REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/31		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (U Clamp)		Pass
U Clamp Serial Number	21-1 & 21-2 & 21-3 & 21-4	SWL Each U Clamp:	5 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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					

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/32		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Plate (U Clamp)		Pass
U Clamp Serial Number	25-1 & 25-2	SWL Each U Clamp:	5 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/33		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Ladder (Lifting Lugs)		Pass
Lifting Lugs Serial Number	10-5 & 10-6 & 10-7 & 10-8	SWL Each Lifting Lugs:	16 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/34		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Ladder (Lifting Lugs)		Pass
Lifting Lugs Serial Number	3-5 & 3-6 & 3-7 & 3-8	SWL Each Lifting Lugs:	12 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022






Visual & Magnetic Particles Examination Report

Client Name:	Hong Hua Oil& Gas Engineering Services Ltd	Job Number:	QC-HH-2024-0019
Date of Examination:	06.01.2024	Location:	HH Rig 029
Certificate No:	QC-HH-2024-0019/35		
Serial Number	Description of the examined equipment		Result
ZB-17-019	Rig Floor Ladder (Lifting Lugs)		Pass
Lifting Lugs Serial Number	16-1 & 16-2 & 16-3 & 16-4	SWL Each Lifting Lugs:	16 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	17-02-2024
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	

ASNT Level II Inspector Name:	Authenticating This Report:	Signature & Stamp:	Date of Next Through Examination:
Khaled Mahmoud	Mohamed Abdalla		05.07.2024

REV: 01 Dated: 20 June 2022

