




## Certificate of Thorough Examination & NDT of Lifting Equipment

This Certificate complies with the requirements of the Lifting Equipment Operations and Lifting Equipment Regulations

<b>Client Name:</b>	Hong Hua Oil& Gas Engineering Services Ltd	<b>Job Number:</b>	QC-HH-07-0201-01		
<b>Date of Examination:</b>	14.07.2024	<b>Location:</b>	HH Rig 029		
<b>Certificate No:</b>	QC-HH-07-0201-09/01				
<b>Serial Number:</b>	<b>QTY</b>	<b>Description</b>	<b>SWL Each Pad Eye:</b>		
1-5 1-6 1-7 1-8	04	Fabricated Pad Eyes BOP CRADLE PAD EYES  Pad Eye Dimension Thickness: 30 MM Pin Hole: 52 MM Length: 230 MM Height: 200 MM  CRADLE NO: 02190133C	150 KN		
		<b>Date of last Thorough examination</b> 06.01.2024			
<b>Reference Standard:</b>		LEEA DOC 048:2015			
Is this the first examination after Installation or assembly at a new site or location?		Was the examination carried out: Within an interval of 6 months?			
<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
If the answer to the above question is YES has the equipment been installed correctly?		With an interval of 12 months?			
<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/>		<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			
		In accordance with an examination scheme?			
		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
		After the occurrence of exceptional circumstances?			
		<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>			
Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none state NONE) <b>NONE</b>					
Is the above a defect which is of immediate danger to persons:			<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when)			YES by:		
Particulars of any repair, renewal or alteration required to remedy the defect identified above:					
Particulars of any tests carried out as part of the examination: (If none state NONE) <b>VISUAL INSPECTION and MPI CARRIED OUT AND FOUND SATISFACTORY</b>					
<b>IS THIS EQUIPMENT SAFE TO OPERATE?</b>			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
<b>NDT Equipment Details</b>					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-011	Due Date	12.08.2024
White Contrast	WCP-2	Batch No:	220602	Due Date	06-2025
Black Ink	7HF	Batch No:	220605	Due Date	7-1-2025
<b>NDT procedure</b>					
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					

<b>ASNT Level II Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Mohamed Abdalla	Ashraf Alsaid		13.01.2025

REV: 01 Dated: 20 June 2022





## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Hong Hua Oil& Gas Engineering Services Ltd	<b>Job Number:</b>	QC-HH-07-0201-01
<b>Date of Examination:</b>	14.07.2024	<b>Location:</b>	HH Rig 029
<b>Certificate No:</b>	QC-HH-07-0201-09/02		
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
02190133C	BOP CRADLE PAD EYES		Pass
<b>Pad Eyes Serial Number</b>	1-5 & 1-6 & 1-7 & 1-8	<b>SWL Each Pad Eye:</b>	150 KN



### NDT Equipment Details

<b>Standard</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method</b>	WET
<b>Yoke</b>	Permanent	<b>Serial No:</b>	PY-10	<b>Due Date</b>	12.08.2024
<b>White Contrast</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date</b>	06-2025
<b>Black Ink</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date</b>	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

<b>ASNT Level II Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Mohamed Abdalla	Ashraf Alsaid		13.01.2025

REV: 01 Dated: 20 June 2022






## Certificate of Thorough Examination & NDT of Lifting Equipment

This Certificate complies with the requirements of the Lifting Equipment Operations and Lifting Equipment Regulations

<b>Client Name:</b>	Hong Hua Oil& Gas Engineering Services Ltd			<b>Job Number:</b>	QC-HH-07-0201-01
<b>Date of Examination:</b>	14.07.2024	<b>Location:</b>	HH Rig 029	<b>Certificate No:</b>	QC-HH-07-0201-09/03
<b>Serial Number:</b>	<b>QTY</b>	<b>Description</b>	<b>SWL Each Pad Eye:</b>	<b>Date of last Thorough examination</b>	
H1 H2 H7 H8	04	Fabricated Pad Eyes BOP CRADLE PAD EYES Pad Eye Dimension Thickness: 30 MM Pin Hole: 30 MM Length: 194 MM Height: 134 MM  CRADLE NO: 02190133C	10 KN	06.01.2024	
<b>Reference Standard:</b>		LEEA DOC 048:2015			
Is this the first examination after Installation or assembly at a new site or location?		YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	Was the examination carried out: Within an interval of 6 months? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> With an interval of 12 months? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
If the answer to the above question is YES has the equipment been installed correctly?		YES <input type="checkbox"/>	NO <input type="checkbox"/>	In accordance with an examination scheme? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> After the occurrence of exceptional circumstances? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	
Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none state NONE) <b>NONE</b>					
Is the above a defect which is of immediate danger to persons:				YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when)				YES by: _____	
Particulars of any repair, renewal or alteration required to remedy the defect identified above:					
Particulars of any tests carried out as part of the examination: (If none state NONE) <b>VISUAL INSPECTION and MPI CARRIED OUT AND FOUND SATISFACTORY</b>					
<b>IS THIS EQUIPMENT SAFE TO OPERATE?</b>				YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
<b>NDT Equipment Details</b>					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-011	Due Date	12.08.2024
White Contrast	WCP-2	Batch No:	220602	Due Date	06-2025
Black Ink	7HF	Batch No:	220605	Due Date	7-1-2025
<b>NDT procedure</b>					
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					

<b>ASNT Level II Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Mohamed Abdalla	Ashraf Alsaid		13.01.2025

REV: 01 Dated: 20 June 2022





## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Hong Hua Oil& Gas Engineering Services Ltd	<b>Job Number:</b>	QC-HH-07-0201-01
<b>Date of Examination:</b>	14.07.2024	<b>Location:</b>	HH Rig 029
<b>Certificate No:</b>	QC-HH-07-0201-09/04		
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
02190133C	BOP CRADLE PAD EYES		Pass
<b>Pad Eyes Serial Number</b>	H1 & H2 & H7 & H8	<b>SWL Each Pad Eye:</b>	10 KN



### NDT Equipment Details

<b>Standard</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method</b>	WET
<b>Yoke</b>	Permanent	<b>Serial No:</b>	PY-10	<b>Due Date</b>	12.08.2024
<b>White Contrast</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date</b>	06-2025
<b>Black Ink</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date</b>	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

<b>ASNT Level II Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Mohamed Abdalla	Ashraf Alsaid		13.01.2025

REV: 01 Dated: 20 June 2022






## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Hong Hua Oil& Gas Engineering Services Ltd	<b>Job Number:</b>	QC-HH-07-0201-01
<b>Date of Examination:</b>	14.07.2024	<b>Location:</b>	HH Rig 029
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
021901180	Ram Blowout Preventer Lifting Lugs		Pass
<b>Pad Eyes Serial Number</b>	A & B & C & D	<b>SWL Each Lugs SWL:</b>	20 TON



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	12.08.2024
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

<b>ASNT Level II Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Mohamed Abdalla	Ashraf Alsaid		13.01.2025

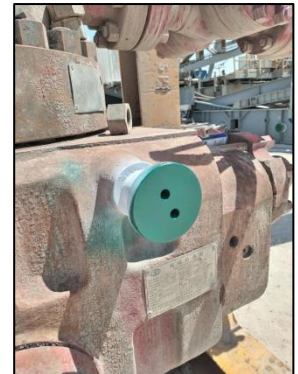
REV: 01 Dated: 20 June 2022






## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Hong Hua Oil& Gas Engineering Services Ltd	<b>Job Number:</b>	QC-HH-07-0201-01
<b>Date of Examination:</b>	14.07.2024	<b>Location:</b>	HH Rig 029
<b>Certificate No:</b>	QC-HH-07-0201-09/06		
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
01190052C	Ram Blowout Preventer Lifting Lugs		Pass
<b>Pad Eyes Serial Number</b>	A & B & C & D	<b>SWL Each Lugs SWL:</b>	20 TON



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	12.08.2024
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

<b>ASNT Level II Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Mohamed Abdalla	Ashraf Alsaid		13.01.2025


REV: 01 Dated: 20 June 2022





## Certificate of Thorough Examination & NDT of Lifting Equipment

This Certificate complies with the requirements of the Lifting Equipment Operations and Lifting Equipment Regulations

<b>Client Name:</b>	Hong Hua Oil& Gas Engineering Services Ltd	<b>Job Number:</b>	QC-HH-07-0201-01		
<b>Date of Examination:</b>	14.07.2024	<b>Location:</b>	HH Rig 029		
<b>Certificate No:</b>	QC-HH-07-0201-09/07				
<b>Serial Number:</b>	<b>QTY</b>	<b>Description</b>	<b>SWL Each Pad Eye:</b>		
1-5-1 1-6-1 1-7-1 1-8-1	04	Fabricated Pad Eyes BOP CRADLE PAD EYES  Pad Eye Dimension Thickness: 30 MM Pin Hole: 52 MM Length: 230 MM Height: 200 MM  CRADLE NO: 02190134C	150 KN		
		<b>Date of last Thorough examination</b> 06.01.2024			
<b>Reference Standard:</b>		LEEA DOC 048:2015			
Is this the first examination after Installation or assembly at a new site or location?		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Was the examination carried out: Within an interval of 6 months? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> With an interval of 12 months? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> In accordance with an examination scheme? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> After the occurrence of exceptional circumstances? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
If the answer to the above question is YES has the equipment been installed correctly?		YES <input type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none state NONE) <b>NONE</b>					
Is the above a defect which is of immediate danger to persons:			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when)			YES by:		
Particulars of any repair, renewal or alteration required to remedy the defect identified above:					
Particulars of any tests carried out as part of the examination: (If none state NONE) <b>VISUAL INSPECTION and MPI CARRIED OUT AND FOUND SATISFACTORY</b>					
<b>IS THIS EQUIPMENT SAFE TO OPERATE?</b>			YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
<b>NDT Equipment Details</b>					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-011	Due Date	12.08.2024
White Contrast	WCP-2	Batch No:	220602	Due Date	06-2025
Black Ink	7HF	Batch No:	220605	Due Date	7-1-2025
<b>NDT procedure</b>					
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					
<b>ASNT Level II Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>		
Mohamed Abdalla	Ashraf Alsaid		13.01.2025		

REV: 01 Dated: 20 June 2022






## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Hong Hua Oil& Gas Engineering Services Ltd	<b>Job Number:</b>	QC-HH-07-0201-01
<b>Date of Examination:</b>	14.07.2024	<b>Location:</b>	HH Rig 029
<b>Certificate No:</b>	QC-HH-07-0201-09/08		
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
02190134C	BOP CRADLE PAD EYES		Pass
<b>Pad Eyes Serial Number</b>	1-5-1 & 1-6-1 & 1-7-1 & 1-8-1	<b>SWL Each Pad Eye:</b>	150 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	12.08.2024
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	

<b>ASNT Level II Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Mohamed Abdalla	Ashraf Alsaid		13.01.2025


REV: 01 Dated: 20 June 2022





## Certificate of Thorough Examination & NDT of Lifting Equipment

This Certificate complies with the requirements of the Lifting Equipment Operations and Lifting Equipment Regulations

<b>Client Name:</b>	Hong Hua Oil& Gas Engineering Services Ltd	<b>Job Number:</b>	QC-HH-07-0201-01		
<b>Date of Examination:</b>	14.07.2024	<b>Location:</b>	HH Rig 029		
<b>Certificate No:</b>	QC-HH-07-0201-09/09				
<b>Serial Number:</b>	<b>QTY</b>	<b>Description</b>	<b>SWL Each Pad Eye:</b>		
H3 H4 H5 H6	04	Fabricated Pad Eyes BOP CRADLE PAD EYES  Pad Eye Dimension Thickness: 30 MM Pin Hole: 30 MM Length: 194 MM Height: 134 MM  CRADLE NO: 02190134C	10 KN		
			<b>Date of last Thorough examination</b>		
			06.01.2024		
<b>Reference Standard:</b>		LEEA DOC 048:2015			
Is this the first examination after Installation or assembly at a new site or location?		YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	Was the examination carried out: Within an interval of 6 months? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> With an interval of 12 months? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> In accordance with an examination scheme? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> After the occurrence of exceptional circumstances? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
If the answer to the above question is YES has the equipment been installed correctly?		YES <input type="checkbox"/> NO <input type="checkbox"/>			
Identification of any part found to have a defect which is or could not become a danger to persons and a description of the defect: (If none state NONE) <b>NONE</b>					
Is the above a defect which is of immediate danger to persons:			YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
Is the above a defect which is not yet but could become a danger to persons (If YES state the date by when)			YES by:		
Particulars of any repair, renewal or alteration required to remedy the defect identified above:					
Particulars of any tests carried out as part of the examination: (If none state NONE) <b>VISUAL INSPECTION and MPI CARRIED OUT AND FOUND SATISFACTORY</b>					
<b>IS THIS EQUIPMENT SAFE TO OPERATE?</b>			YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		
<b>NDT Equipment Details</b>					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-011	Due Date	12.08.2024
White Contrast	WCP-2	Batch No:	220602	Due Date	06-2025
Black Ink	7HF	Batch No:	220605	Due Date	7-1-2025
<b>NDT procedure</b>					
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					
<b>ASNT Level II Inspector Name:</b>		<b>Authenticating This Report:</b>		<b>Signature &amp; Stamp:</b>	
Mohamed Abdalla		Ashraf Alsaid			
				<b>Date of Next Through Examination:</b>	
				13.01.2025	

REV: 01 Dated: 20 June 2022






## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Hong Hua Oil& Gas Engineering Services Ltd	<b>Job Number:</b>	QC-HH-07-0201-01
<b>Date of Examination:</b>	14.07.2024	<b>Location:</b>	HH Rig 029
<b>Certificate No:</b>	QC-HH-07-0201-09/10		
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
02190134C	BOP CRADLE PAD EYES		Pass
<b>Pad Eyes Serial Number</b>	H3 & H4 & H5 & H6	<b>SWL Each Pad Eye:</b>	10 KN



NDT Equipment Details					
Standard	ASTM E709	Viewing Condition:	Colored Media	Method	WET
Yoke	Permanent	Serial No:	PY-10	Due Date	12.08.2024
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	

<b>ASNT Level II Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Mohamed Abdalla	Ashraf Alsaid		13.01.2025

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