



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-001
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
2022061132919	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	4" / 2.1 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leaa, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-001
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>			QC-05-2024-0160
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
2022061132919	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	4" / 2.1 M



### Equipment Details:

<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				

### Procedure:


Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside 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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-002
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
202207323298	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	4" / 3.5 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leaa, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-002
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
202207323298	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	4" / 3.5 M



### Equipment Details:

<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				

### Procedure:


Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside 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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-003
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
2022061132920	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	4" / 2.1 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leaa, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-003		
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE	<b>Job Number:</b>	QC-05-2024-0160
<b>Serial Number</b>	<b>Description of the examined equipment</b>			<b>Result</b>	
2022061132920	High-Pressure Vibrator Mud Hose:			Pass	
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>		4" / 2.1 M	
    					
<b>Equipment Details:</b>					
<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				
<b>Procedure:</b>					
Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside Defects at The Time of Inspection:					
Identification of any Part Found to Have a Defect and a Description of The Defect:					
<b>None:</b>					
Particulars of Any Repair, Renewal or Alteration Required to Remedy the Defect Identified Above:					
<b>None:</b>					

<b>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-004
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
202206892909	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	10000 Psi	<b>OD &amp; Length:</b>	2" / 6 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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:**

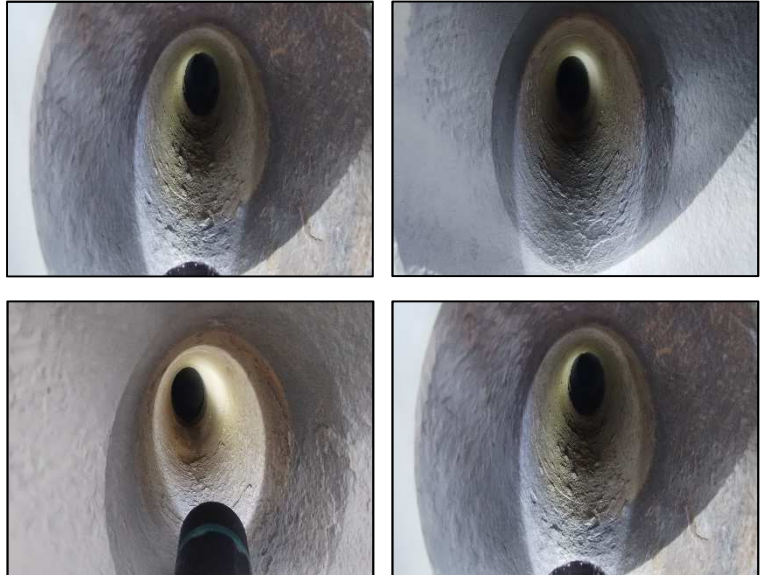
<b>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leaa, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-004
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
		<b>Job Number:</b>	QC-05-2024-0160
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
202206892909	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	10000 Psi	<b>OD &amp; Length:</b>	2" / 6 M



### Equipment Details:

<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				

### Procedure:


Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside 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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-005
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
202206892908	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	2" / 15 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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:**

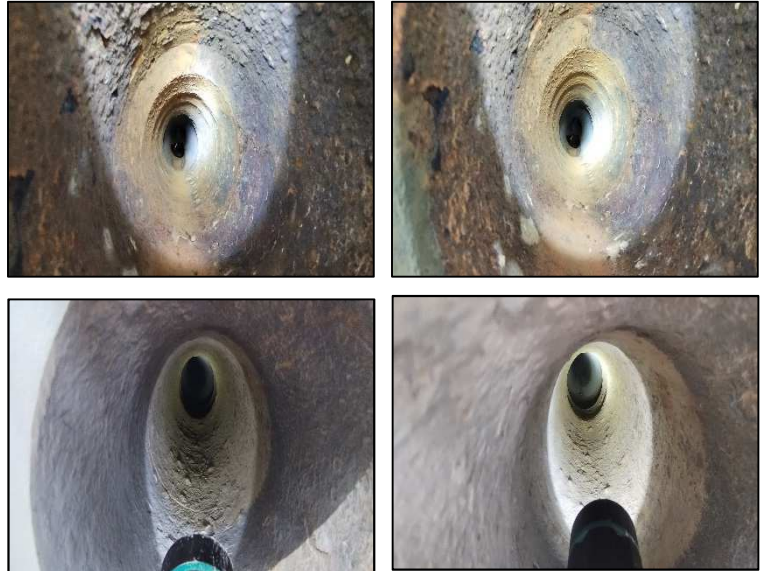
<b>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leaa, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-005
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>			QC-05-2024-0160
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
202206892908	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	2" / 15 M



### Equipment Details:

<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				

### Procedure:


Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside 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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-006
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>			QC-05-2024-0160
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
202206982902	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	2" / 10 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leaa, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-006
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>			QC-05-2024-0160
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
202206982902	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	2" / 10 M



### Equipment Details:

<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				

### Procedure:


Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside 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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-007
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
202206982905	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	2" / 15 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leaa, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-007
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
202206982905	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	2" / 15 M



### Equipment Details:

<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				

### Procedure:


Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside 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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-008
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
2017031070503	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	2" / 10 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leaa, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-008
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>			QC-05-2024-0160
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
2017031070503	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	2" / 10 M



### Equipment Details:

<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				

### Procedure:


Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside 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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-009
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
2022069802903	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	2" / 10 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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:**

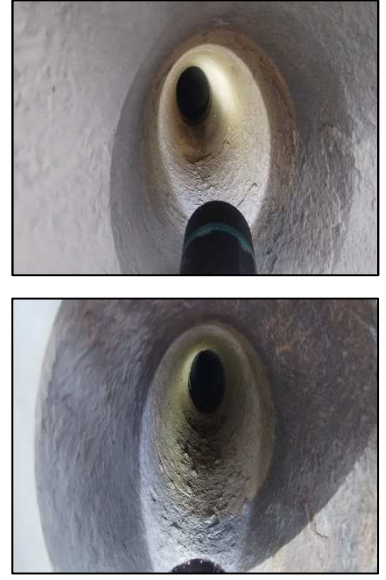
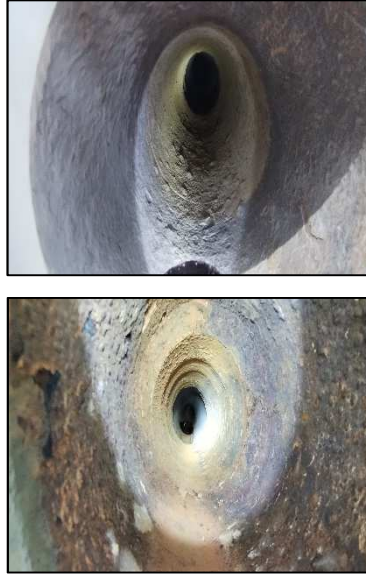
<b>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leaa, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-009
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
2022069802903	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	2" / 10 M



### Equipment Details:

<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				

### Procedure:


Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside 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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-010
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
202206240961	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	2" / 10 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leea, I,II	Mohammed Abdullah LEEa Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-010		
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE	<b>Job Number:</b>	QC-05-2024-0160
<b>Serial Number</b>	<b>Description of the examined equipment</b>			<b>Result</b>	
202206240961	High-Pressure Vibrator Mud Hose:			Pass	
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>		2" / 10 M	
    					
<b>Equipment Details:</b>					
<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				
<b>Procedure:</b>					
Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside Defects at The Time of Inspection:					
Identification of any Part Found to Have a Defect and a Description of The Defect:					
<b>None:</b>					
Particulars of Any Repair, Renewal or Alteration Required to Remedy the Defect Identified Above:					
<b>None:</b>					

<b>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-011
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
2018111971926	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	4" / 10 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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:**

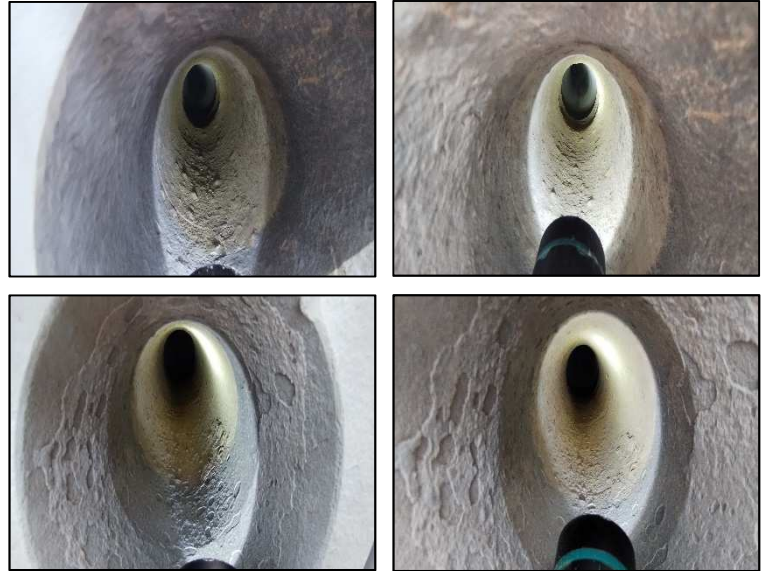
<b>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leea, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-011
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
		<b>Job Number:</b>	QC-05-2024-0160
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
2018111971926	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	4" / 10 M



### Equipment Details:

<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				

### Procedure:


Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside 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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-012
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
2018111971924	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	4" / 10 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leaa, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-012
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
		<b>Job Number:</b>	QC-05-2024-0160
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
2018111971924	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	4" / 10 M



### Equipment Details:

<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				

### Procedure:


Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside 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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022



## Visual & Magnetic Particles Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-013
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
<b>Job Number:</b>	QC-05-2024-0160		
<b>Serial Number:</b>	<b>Description of the Examined Equipment:</b>		<b>Result:</b>
2018111971925	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	4" / 10 M



### NDT Equipment Details:

<b>Standard:</b>	ASTM E709	<b>Viewing Condition:</b>	Colored Media	<b>Method:</b>	WET
<b>Yoke:</b>	Permanent Hand Magnetic	<b>Serial No:</b>	PY-02	<b>Due Date:</b>	14-Oct-2024
<b>White Contrast:</b>	WCP-2	<b>Batch No:</b>	220602	<b>Due Date:</b>	June-2025
<b>Black Ink:</b>	7HF	<b>Batch No:</b>	220605	<b>Due Date:</b>	Jan-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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Leaa, I,II	Mohammed Abdullah LEEA Registered Technician:		17-Nov-2024

REV: 01 Dated: 20 June 2022



## Borescope Examination Report

<b>Client Name:</b>	Zhongman Petroleum Engineering Technology Service (Hong Kong) Co. Limited Iraq Branch	<b>Certificate No:</b>	QC-05-24-0160-013
<b>Date of Examination:</b>	18-May-2024	<b>Location:</b>	ZPEC BASE
		<b>Job Number:</b>	QC-05-2024-0160
<b>Serial Number</b>	<b>Description of the examined equipment</b>		<b>Result</b>
2018111971925	High-Pressure Vibrator Mud Hose:		Pass
<b>MAX Working Pressure:</b>	5000 Psi	<b>OD &amp; Length:</b>	4" / 10 M



### Equipment Details:

<b>Standard:</b>	API Spec 7k API Spec 16C	<b>Equipment type</b>	Borescope MIQAS	<b>S/N:</b>	M22030007
<b>Test Method:</b>	Visual Test (Inside Hose)				

### Procedure:


Check Inside for any Damage and Wear and Distortion by Using Borescope Camera. Visual Carried out for the Above Description and Found Free of Inside 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>Inspector Name:</b>	<b>Authenticating This Report:</b>	<b>Signature &amp; Stamp:</b>	<b>Date of Next Through Examination:</b>
Syed Aamir Ali ASNT Level II VT,MT,PT,UT Lea, I,II	Mohammed Abdullah LEEA Registered Technician:		As Per Client Request

REV: 01 Dated: 20 June 2022