

CERTIFICATE

OF THOROUGH EXAMINATION

AIR COMPRESSOR / AIR RECEIVER



Issued By:



Date of Issue: 24-04-2025

Certificate No.: **JO-10443/1**

This equipment certificate complies with the requirements of Emirates International Accreditation Centre for inspection bodies working in the field of Pressure Equipment (EIAC-RQ-IB-004), reference standards API 510, NBIC NB23 Part 2, BS 13445-5:2009, ASME BPVC V Section VIII Div 1, and Manufacturer's Specification.

Owner Name: Mr. Mohamed
Office Address: DIP-2, Dubai, United Arab Emirates.
Equipment Location: DIP - 2

INSPECTION DETAILS			
Date of Inspection:	24-04-2025	Expiry Date:	24-04-2025
Inspection Type:	THOROUGH		
Previous Inspection Report:	njhh	Next Hydrotest:	24-04-2025
Test Method	CSI-25	Calibrated Test Equipment:	hhh
		Client Test Equipment:	ggh
EQUIPMENT INFORMATION			
Equipment Description:	hhf		
ID & Serial No.:	hhg	Temperature Cut On & Cut off:	ghj
Model:	ghjj	Shell / Core Shell Thickness:	6
Equipment Type:	ghh	Test Pressure (150% for Hydro / 110% for Pneumatic):	hhh
Equipment Manufacturer:	cvjj	Safety Valve Set Pressure:	8
Manufacture Year:	24-04-2025	Pressure Cut on & Cut Off:	9
Capacity of Air Receiver / Tank :	5	Pressure Gauge Range:	6
Actual Working Pressure:	7	Design Pressure	5
1. Is this the first examination after installation or assembly at a new location?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. If the answer to the above question is Yes, then has the equipment been installed correctly?			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
3. Was the inspection carried out in accordance out in accordance with an examination scheme?			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
The owner shall perform the next inspection no later than 1 Months From the date of issue.			

This is to certify that the above item/s described in this certificate was tested and particulars are correct.

CSSC has inventoried, inspected, verified and tested above mentioned equipment in accordance with the reference standards cited herein and consistent with CSSC policies and procedure. We certify this above mentioned equipment is **SAFE TO USE**, condition prevails at the time of this inspection, safe to use further with qualified operator. That the owner or his designated agent or contractor, hereafter owner, continues to perform maintenance in accordance with the original equipment manufacturer's preventive maintenance guideline and procedures and makes no unauthorized changes to the equipment's controls and mechanisms. CSSC makes no claims regarding the condition or safety of the equipment after we have completed this inspection and departed the property. CSSC disclaims any warranty of any kind either expressed or implied including without limitation warranties of merchantability or fitness for a particular purpose. This certificate becomes invalid in the event of any repair or alterations are done, in which case it must be retested.

All the information obtained /gathered during the inspection shall be preserved as confidential.

This inspection has been carried out as per local order no. : 2/2010;

This inspection certificate / report shall not be reproduced except in full without the approval of Claymore and the Client.

Inspected By: Rajeev Xavier



Name & Signature of Inspector

CERTIFICATE

OF THOROUGH EXAMINATION

AIR COMPRESSOR / AIR RECEIVER

Date of Issue: 24-04-2025
CertificateNo.: **JO-10443/1**

ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe! ThinkSafe!

EXAMINATION REPORT					
EQUIPMENT PARTS		S	NS	NA	SE
Document verification					
1.	Previous inspection report	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.	Maintenance log sheet	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.	Mfg. Manual & technical instruction	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Source					
4.	Fuel system	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5.	Electrical system	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6.	Earthing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.	Air filter	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8.	Motor & motor guard / engine	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9.	Belt condition	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10.	Indicators	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11.	Emergency switch	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Vessel					
12.	External condition	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13.	Identification mark	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14.	Paint/surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15.	Corrosion	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.	Drain valve system	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17.	Safety valve system	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
18.	Automatic pressure load switch on/off	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19.	Automatic temperature load switch on/off	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
20.	Pipe connections	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
21.	Any leakage	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
22.	Lubricant	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
23.	Suction & inlet fittings	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
24.	Other valves	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
25.	Pressure / Temp. Gauges	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Support					
26.	Base frames condition	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
27.	Bolt fittings	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other Accessories					
28.	Fire extinguisher	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
29.	Safety instruction	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
30.	Warning sign	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Load Test					
31.	Hydro test (1.5 times of MAWP/ Pneumatic Test (1.1 times of MAWP)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
32.	Hydro test for safety valve (100% & above)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

S-Satisfactory, NS-Not Satisfactory, NA-Not Applicable, SE-Serviceable ♦ Finding ● Critical Finding

Finding:	Critical Finding:	Other Remarks:
Target Date of Closure:	Target Date of Closure:	

CERTIFICATE

OF THOROUGH EXAMINATION

AIR COMPRESSOR / AIR RECEIVER



Issued By:



Date of Issue: 24-04-2025

CertificateNo.: **JO-10443/1**

ThinkSafe! ThinkSafe ThinkSafe! ThinkSafe! ThinkSafe ThinkSafe! ThinkSafe! ThinkSafe ThinkSafe! ThinkSafe

Stage Of Inspection: hhv

Owner Name: Mr. Mohamed

Equipment Name: Air Compressor / Air Receiver

Equipment Location: DIP - 2

Table Of content

1. Certificate of thorough examination.....	1
2. Examination Report.....	2
3. Photos of inspected Items.....	3
4. Photos of Safety component	3
5. Gauge & Safety Calibration certificate.....	3

PHOTOS OF INSPECTED AIR COMPRESSOR/AIR RECEIVER