

# REPORT

## OF THOROUGH EXAMINATION

### AIR COMPRESSOR / AIR RECEIVER



Issued By:



Date of Issue: 10-07-2025

ReportNo.: **JO-10825/A**

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: NA  
Office Address: P.O. Box 2716  
Airport road, Rashidiya  
Dubai  
United Arab Emirates  
Equipment Location: Jebel Ali

INSPECTION DETAILS			
Date of Inspection:	10-07-2025	Expiry Date:	<b>FAILED</b>
Inspection Type:	THOROUGH		
Previous Inspection Report:	fg	Next Hydrotest:	10-07-2025
Test Method	<b>CSI-25</b>	Calibrated Test Equipment:	gh
		Client Test Equipment:	gh
EQUIPMENT INFORMATION			
Equipment Description:	gh		
ID & Serial No.:	gh	Temperature Cut On & Cut off:	hh
Model:	gh	Shell / Core Shell Thickness:	66
Equipment Type:	fgh	Test Pressure (150% for Hydro / 110% for Pneumatic):	gh
Equipment Manufacturer:	gh	Safety Valve Set Pressure:	566
Manufacture Year:	10-07-2025	Pressure Cut on & Cut Off:	556
Capacity of Air Receiver / Tank :	55	Pressure Gauge Range:	86
Actual Working Pressure:	899	Design Pressure	866
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	

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 **UNSAFE TO USE**, condition prevails at the time of this inspection.

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: Mohan



Name & Signature of Inspector

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

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

Finding: vgh	Critical Finding: vhh	Other Remarks: cbh
Target Date of Closure: 17-07-2025	Target Date of Closure: 17-07-2025	

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Issued By:



Date of Issue: 10-07-2025

ReportNo.: **JO-10825/A**

Safe! ThinkSafe ThinkSafe! ThinkSafe! ThinkSafe ThinkSafe! ThinkSafe! ThinkSafe ThinkSafe! ThinkSafe!

Stage Of Inspection: xx  
Owner Name: NA  
Equipment Name: Air Compressor / Air Receiver  
Equipment Location: Jebel Ali

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