



**RAE Engineering  
and Inspection Ltd.**

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## INSPECTION SUMMARY REPORT

<b>CLIENT:</b>	Midstream Equipment
<b>TO:</b>	Joe Davis
<b>CC:</b>	
<b>FROM:</b>	Irwin Garcia
<b>DATE:</b>	29 Jul,2025
<b>REPORT:</b>	PR0004440 Unit 1084 Inspection
<b>LOCATION(S):</b>	Midstream Yard



## **1 SCOPE**

RAE Engineering and Inspection Ltd. (RAE) conducted visual external (VE inspection and ultrasonic testing (UT) on the vessels of Unit 1084 at Midstream Yard.

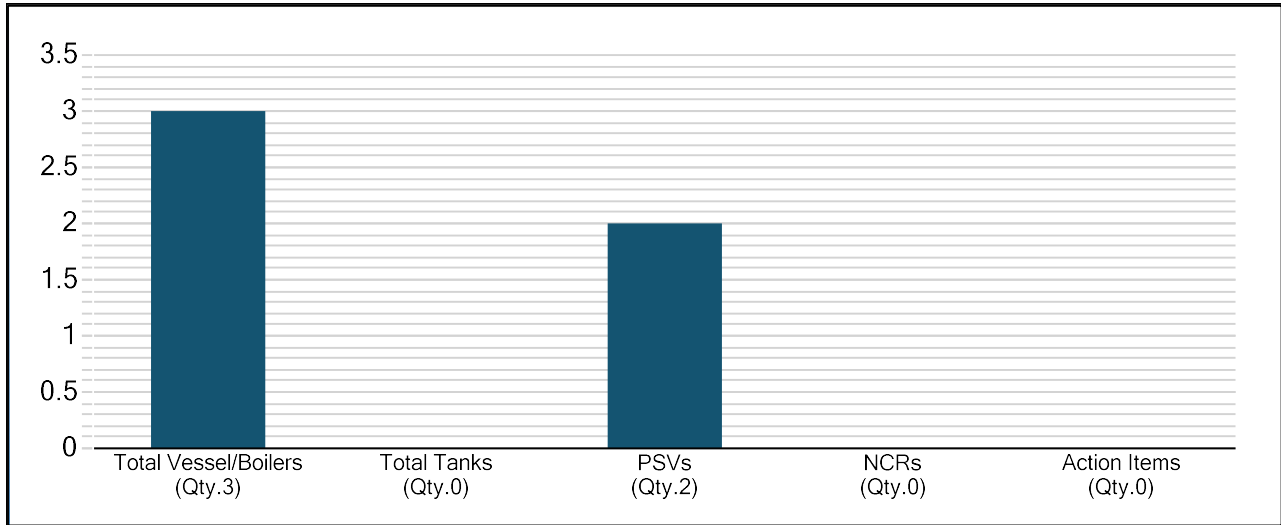
## **2 GENERAL COMMENTS**

- 2.1 This Inspection Summary Report includes:
  - a. Items that must be addressed (Non-conformance Reports (NCRs)).
  - b. General recommendations for improvement (Action Items).
  - c. Information regarding PSVs.
  - d. A summary of the Field Inspections completed.
- 2.2 The next inspection is typically due in 2030 with 0 exceptions.
- 2.3 Contact RAE if there are any questions or concerns.
- 2.4 Inform the Chief Inspector when NCR corrective actions have been completed.



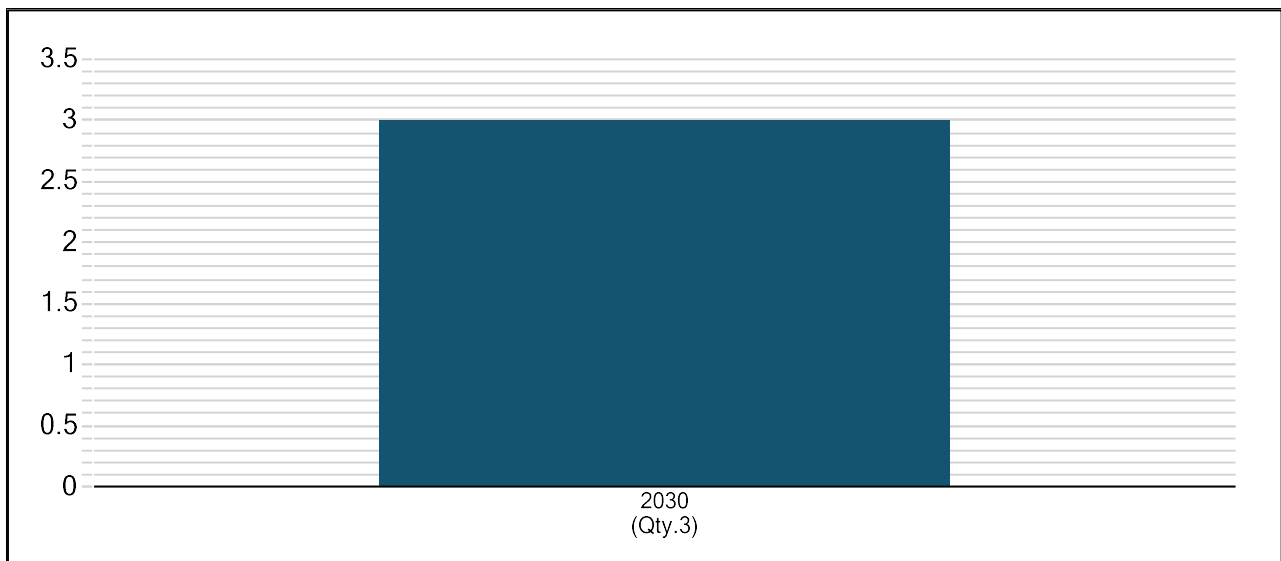
### 3 BASICS INSPECTION STATICS

3.1 This chart shows the quantity of equipment inspected or inventoried, along with the quantity of NCRs and Action Items found. Further details can be found throughout this report.



### 4 NEXT INSPECTION DATES

4.1 This chart shows the years in which the next inspections are required, along with the quantity of equipment to be inspection that year. For specific next inspection dates, see Section 9.





## 5 NON-CONFORMANCES

- 5.1 Non-conformances are code violations that must be addressed as they are not compliant to the code or regulations.
- 5.2 When the non-conformance has been rectified, inform the Chief Inspector.

### 5.3 NCR Summary

No non-conformances found.

## 6 ACTION ITEMS

- 6.1 Action Items are items found by the Inspector that are recommended to be rectified.
- No Action Items found.

## 7 PSV

- 7.1 The following is a list of PSVs within the scope of the inspection(s) performed under this project. Included is the associated next service date and service interval

LSD	Next Service Date	Service Interval (yrs)	# of PSVs	Notes
	2029	5	2	

## 8 INSPECTION SUMMARY

- 8.1 The following table outlines the equipment inspected, by location, and if there were any recorded NCRs or Action Items.

LSD	Vessels / Boilers Inspected	Vessels/ Boilers Inventoried	Tanks Inspected	Tanks Inventoried	NCR's	Action Items
	3	0	0	0	0	0
Summary Totals	3	0	0	0	0	0

## 9 ITEMIZED INSPECTION LIST

- 9.1 The following summarizes all of the equipment inspected. The list is organized by location name, LSD, vessels/boiler then tanks. Included in the list are comments regarding each piece of equipment.

Reg #	Client Reference	Equipment	Unit #	NCR	Inspection Type	Condition	Recommendations	Next Inspection
27 DURUM DRIVE, AB (MIDSTREAM YARD)								
LSD:								
Vessels/Boilers: 3								
0508330		Inlet Separator	UNIT 1084		VE/UT/PS V	Fair	1. The vessel is fit-for-service provided that an internal inspection shall be completed prior to placing	06 Jun, 2030



Reg #	Client Reference	Equipment	Unit #	NCR	Inspection Type	Condition	Recommendations	Next Inspection
							<i>the unit back into service. 2. The manway carrying bolt is not double nutted. Ensure carrying bolt is double nutted. 3. There should be an installation inspection of the unit after being installed on site to ensure no damage occurred during shipping and to verify proper installation.</i>	
0508331		Blowcase	UNIT 1084		VE/UT/PS V	Fair	<i>1. The vessel is fit-for-service. 2. There should be an installation inspection of the unit after being installed on site to ensure no damage occurred during shipping and to verify proper installation.</i>	06 Jun, 2030
RAE47442		Fuel Gas Scrubber	UNIT 1084		VE/UT	Fair	<i>1. The vessel is fit-for-service provided a PSV is installed on the inlet piping of the vessel prior to placing the unit back into service. 2. There should be an installation inspection of the unit after being installed on site to ensure no damage occurred during shipping and to verify proper installation.</i>	06 Jun, 2030