



June 9, 2025

**CONTRACT NO. 1823**

**REPAIRS TO NO. 1 ECONOMIZER AND  
EVAPORATOR**

**ADDENDUM NO. 2**

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All bidders bidding **Contract No. 1823** shall read and take note of this **Addendum No. 2**. The Contract Documents for **Contract No. 1823 Repairs to No. 1 Economizer and Evaporator** are hereby revised and/or clarified as stated below.

**Acknowledgement of Contract No. 1823 Addendum No. 2**

The Acknowledgement attached to **Addendum No. 2** is to be signed and returned immediately via **email** to **Colin Keller** at [Contract.clerks@alcosan.org](mailto:Contract.clerks@alcosan.org) **and** acknowledged with Bidder's Proposal.

  
**Kimberly Kennedy, P.E.**  
Director – Engineering and Construction

**ACKNOWLEDGEMENT OF**  
**CONTRACT NO. 1823**  
**REPAIRS TO NO. 1 ECONOMIZER AND EVAPORATOR**

**ADDENDUM NUMBER 2**

**FIRM NAME:** \_\_\_\_\_

**SIGNATURE:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**JUNE 9, 2025**

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**ADDENDUM NO. 2**



*Jeffrey S. Mazza* 6-9-25

**JUNE 9, 2025**

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REPAIRS TO NO. 1 ECONOMIZER AND EVAPORATOR**

**ADDENDUM NO. 2**

**A. Contract Documents**

1. Article 6:
  - a) Summary of Work (Section 01010): At the end of this section, add the attached document entitled: “Appendix A – Site Specific Safety Plan Template.”

**B. Contract and Reference Drawings**

No changes.

**C. Questions**

1. In the 1823 Article 6 Technical Specs, Section 01010, Summary of Work, Page 01010-4, Item A.12. We are requested to remove and replace the 2’6” section of ductwork connecting No.2 afterburner to the No.2 Evaporator section, including the expansion joint. Can Alcosan provide details needed for supplying this expansion joint such as: Material, configuration, heat, movement, physical dimensions, and bolt spacing? Are there any drawings of the current expansion joint available?

**Response:** No additional information is available beyond what is shown/indicated on the reference drawings and specifications. See sheet 4, note # 9 (lower left corner of the drawing). The maximum flue gas temperature is approximately 1700 degrees, and the internal pressure within the system is +/- 30 inches of water column. ALCOSAN encourages field measurement of the existing expansion joint as well as comparison between the joint of the operating (hot) train & the idle (cold) train. This should enable reasonably accurate measurement of physical dimensions as well as insight into the degree of movement that the joint undergoes during operation.

2. Are there any detailed drawings on the stainless-steel handcuffs for the Economizer elements?

**Response:** The only information available is shown on sheet 10 of the reference drawings

3. Is there a spec. for the new insulation and lagging that is going on the economizer transition piece? IE. Insulation: Type-thickness Lagging: Type-thickness.

**Response:** No. Replace in kind. The insulation/lagging system on the transition may be similar to the system that is on the economizer itself, which is described in the reference drawings.

4. Will the Plant disconnect the probes going into the duct work?

**Response:** Yes, ALCOSAN will remove the three probes from the duct section slated for replacement.

5. What is the thickness of the overlay plates 3/16" or 1/4"?

**Response:** All overlay plates shall be 3/16" thick unless otherwise stated.

Attachments:

- Appendix A – Site Specific Safety Plan Template.

\*\*\*\*\* END OF ADDENDUM NO. 2\*\*\*\*\*

# SITE SPECIFIC SAFETY PLAN (SSSP) TEMPLATE

## Cover Page

- Company Name
- Address or coordinates
- Site Specific Safety Plan
- Project Name/Number
- Date

## Table of Contents

### 1. Purpose

### 2. Scope of Work

- a. Identify steps of the work
- b. Hours of Operation Project

### 3. Site Specific Safety Plan

- a. Spill Leak Prevention and Response
  - i. Identify location of Chemical Inventory (SDSs) – ex: Tool Trailer, Job Office, Foreman Truck
- b. Hazard Recognition and Mitigation (Define **all project** hazards and steps to mitigate)
  - i. **Examples:**
    - 1. Hot Work
    - 2. Confined Space Entry
    - 3. Fall Hazard Control and Protection
    - 4. Arc Flash Protection (70E) using correct PPE
- c. Minimum Required PPE
- d. Fire Control
- e. Dust Control
- f. Housekeeping Program
- g. Evacuation Plan
- h. Rescue Plan (if applicable)
- i. Traffic Control – School Bus Curfews, Speed Limits, etc.
- j. Utility Locate Verification (if applicable)
- k. COVID-19 Plan (consistent with ALCOSAN protocols)

### 4. Contact information – Names / Contact Info.

- a. Contractor
  - i. Operations Manager
  - ii. Project Supervisor
  - iii. Safety Manager
  - iv. Foreman

## SITE SPECIFIC SAFETY PLAN (SSSP) TEMPLATE

- b. Subcontractor(s)
  - i. List Company Name and Contact Person
- c. Alcosan
  - i. Engineers
  - ii. Construction Manager
  - iii. Loss Control Manager
  - iv. Safety Specialist
  - v. Security

### 5. Injury and Incident Response Plan

- a. Owner Emergency Procedures/Notification
  - i. All cases
  - ii. First aid cases
  - iii. Severed or life-threatening injuries
- b. Important information
  - i. GPS Coordinates
  - ii. Emergency Contact Information
    - 1. Hospital(s) Contact Information
      - a. Map – Route to Hospital

### 6. Training – What types of work should include specific regulatory training

- a. Examples:
  - i. Hot work
  - ii. Confined Space
  - iii. Fall Protection
  - iv. Hazard Communication
  - v. LOTO
  - vi. Housekeeping
  - vii. Equipment

### 7. Acknowledgment Form

- a. “I acknowledge the SSSP for \_\_\_\_\_ has been reviewed and explained to me”

Note: Plan to be reviewed with General Contractor and Subcontractors

- i. Print name
- ii. Signatures
- iii. Date

### 8. Attachments

- a. Training Documents for specific work listed
- b. Safety Data Sheets (SDS) for all chemicals brought onto site
- c. Proof of CCO certification for all crane operators
- d. Required blank (contractor owned) forms to be completed

## **SITE SPECIFIC SAFETY PLAN (SSSP) TEMPLATE**

i. Examples:

1. Hot Work
2. Tailgate Safety Meeting (TSM) / Job Safety Analysis (JSA)
3. Confined Space Entry
4. Excavation Daily Inspection
5. LOTO

**9. Additional Comments/Notes**