



**INTERNAL MEMORANDUM**  
**CONFIDENTIAL**

- **To:** Head of Procurement
- **From:** Lead Engineer, Project Eagle
- **Date:** Oct 13, 2025
- **Project:** Project Eagle - Aramco Site 7 Expansion
- **WBS Code:** PE-A7-PRC-01
- **Status:** **PROJECT AWARDED - INITIATE PROCUREMENT**
- **Subject:** **Procurement Authorization for Long-Lead Items**

This memo authorizes the immediate initiation of the RFQ process for the following critical path items for Project Eagle.

**Item 1:**

- **Description:** High-Pressure Shell & Tube Heat Exchanger
- **Aramco 9COM:** 450-012547
- **Quantity:** 1
- **Mandatory Technical Specification:** All wetted parts (tubes, tubesheet, channel) must be fabricated from **Stainless Steel Grade 316/316L (UNS S31603)** due to the high chloride content of the process fluid. This is a non-negotiable requirement as per Aramco standard SAES-A-301.

**Item 2:**

- **Description:** 6" Pipe Fittings, Schedule 40
- **Aramco 9COM:** 680-009132
- **Quantity:** 120
- **Mandatory Technical Specification:** Material must be Carbon Steel, ASTM A234 Gr. WPB, compliant with SAES-L-105.

Please proceed with AVL retrieval and RFQ distribution at your earliest convenience.

Regards,  
Ali Hussnain, Lead Engineer