May 6, 2026

JUSTIFICATION AND APPROVAL
BRAND NAME

SUBJECT: Documentation to Limit Competition for Lochinvar Brand Boilers in Accordance with FAR 12.102(a) Project# MHMV262100; Building 1047 Boiler Replacement; W50S8G26B0002

1. Availability Determination
    a. In accordance with FAR 12.102(a), this memorandum documents the decision that for the replacement of the boiler plant in Building 1047 (Project# MHMV262100), only the Lochinvar brand boiler is available and acceptable to meet the Government's essential requirements. While other manufacturers produce high-efficiency boilers, only the Lochinvar brand can satisfy the critical needs for facility continuity, workforce readiness, and cost avoidance without a substantial duplication of cost and unacceptable delays.

2. Basis for Decision
    a. The procurement of Lochinvar brand boilers is essential to maintain standardization across the facility's existing HVAC and environmental control infrastructure. The base currently utilizes the Lochinvar proprietary control interfaces and communication protocols. Introducing an alternate manufacturer would require costly system retrofits, custom software integration, and the replacement of otherwise functional ancillary equipment, creating an unacceptable technical risk.

3. Based on this factor, limiting the brand to Lochinvar is essential to the Government's requirements. The procurement of Lochinvar brand boilers is critical to maintain standardization across Building 1047's existing HVAC and environmental control infrastructure. Kirtland AFB currently utilizes Lochinvar's proprietary control interfaces, communication protocols, and Building Automation System (BAS) integration nodes.

4. Contracting Officer Certification
    a. I certify that this justification is accurate and complete to the best of my knowledge and belief.

[redacted]