



NA-11-88

DATE: July 27, 1988

TO: Distribution

FROM: 429/Safety Manager, Head, Safety Engineering Branch,
SSQRD

SUBJECT: Purchase of Pressure Systems Components

In recent months there have been several procurements initiated for pressure system components which did not meet the requirements of either Agency or Langley Management Instructions.

LHB 1710.40, "Design, Inspection and Certification of Pressure Vessels and Pressurized Systems" and LHB 1710.40, "Safety Regulations Covering Pressurized Systems," require that all pressure systems be designed, fabricated and installed in accordance with applicable codes, standards, and guides to the maximum extent possible. LHB 1710.40 assigns responsibility to the Facility Safety Head to ensure that all new pressure vessels, piping, associated equipment, and all modifications thereto be approved by the Standard Practice Engineer (SPE) for Pressurized Systems and/or the LaRC formal design review process.

LMI 5000.2, "Procurements", stipulates that the initiator of a purchase request (PR) is to insure that the appropriate functional reviews of the PR are accomplished. Purchase Requests for materials to be used in the construction or modification of pressurized flight or ground systems require functional review and approval of both the appropriate Standard Practice Engineer (Flight Systems or Ground Systems) and the Head, Safety Engineering Branch of the Systems Safety, Quality and Reliability Division.

Compliance with these requirements is essential to the safe construction and operation of pressurized systems. Your cooperation will be appreciated.


V. William Wessel
2964

Distribution:
Facility Safety Head
Facility Coordinators
Contractor Safety Reps.