

PDHonline Course G467 (2 PDH)

Preparing the Written Equipment Specification

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2020

PDH Online | PDH Center

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ATTACHMENT E

VENDOR DOCUMENTATION REQUIREMENTS

<u>DESIGN APPROVAL DOCUMENTS</u>: Documents must be submitted before fabrication will be released. One copy will be returned stamped "approved", "approved as noted", or "not approved". Fabrication will be released according to a note on the transmittal letter. "Approved as noted" drawing comments shall be included on all final documents before submittal.

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FINAL DOCUMENTS: These drawings must show "as built" configuration.
DOCUMENTS DUE DATE: APPROVAL: FINAL:
ALL DOCUMENTATION MUST SHOW THE FOLLOWING IDENTIFICATION:
Plant - Project - Order No Tag Numbers

DRAWINGS AND DATA REQUIRED	Send with bid	Send with approval & final dwgs	Quantity required	Reproducibles required? CAD files? (Yes/No)
Overall dimensioned outline drawings (include				
mounting or foundation dimensions if applicable)				
Connections and seam connections				
Nozzle dimensions with flange and drilling details				
Foundation diagrams and loading requirements				
Schematic piping drawings				
Schematic wiring diagrams				
Diagrams (single line)				
Diagrams (schematic interconnection)				
Diagrams (electric control)				
Diagrams (schematic elementary)				
Parts List and Bill of Material				
Installation, operation, maintenance, and lubrication				
manuals				
Maintenance and disassembly clearances				
Performance curves				
Catalog information cuts, etc.				
Mfgr's inspect and data reports				
Mill test certificates				
Welding procedure and qualification test records				
Facsimile of nameplate stamping				
Shipping weight, shipping label information				
Vendor's calculations				