

MANUFACTURER'S DATA REQUIREMENTS FOR VESSELS AND FABRICATED EQUIPMENT

This form is for equipment configured and designed in accord with sketches,
drawings and/or physical requirements developed by Bayer Corporation

Project No.: P1176	Location: – Kansas City	Spec. No
Asset No(s).		Item No(s): See Section 1.1 of Specification
Identification: Every sheet of manufacturer's data submitted shall be identified with the following: Bayer Corporation., Project No., Purchase Order No., Item No(s) and Asset No(s).		

DATA REQUIREMENTS

SECTION:	QUANTITY
I. DATA WITH QUOTATION	
1.0 All the data identified with an asterisk (*) on the Bayer Engineering Specification is to be completed and re-submitted as part of "DATA WITH QUOTATION".	3
2.0 Description of the equipment in the form of the following:	
2.1 Sketches, bulletins, or catalog cuts featuring performance characteristics and special features.	3
2.2 Overall dimensions, materials of construction, estimated weights.	3
II. DATA FOR APPROVAL AFTER RECEIPT OF ORDER	
1.0 Within (10) days after receipt of order, the following setting plan information is required:	
1.1 Dimensioned drawings, location and size of anchor bolts.	3
1.2 Empty and operating weights and space requirements for maintenance.	3
2.0 Within (30) days after receipt of order, the following setting plan information is required:	
2.1 Detailed fabrication drawings. Refer to attached form, MB405A, for requirements.	3
2.2 Details of assemblies and sections.	3
2.3 Design calculations and manufacturer's weld procedures.	3
2.4 All drawings required in the as purchase requisition	3
2.5	
2.6	
III. RECORD DATA AFTER APPROVAL	
1.0 Within (90) days after approving vendor data, the following record data is required:	
1.1 "CERTIFIED" Vendor data from Section II.	6
1.2 Manufacturer's data reports in the form of ASME Forms U-1, U-1A, U-2, U-3 and U-4. API marking and certification reports.	6
1.3 Facsimile of Bayer's nameplate or equipment tag and manufacturer's nameplate. Photocopies preferred, pencil rubbings acceptable.	6
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1.6	

Notes:

- Data with quotation must be representative, if not exact, to define equipment specified. Sketches or bulletins submitted shall be a reproducible type or prints, in quantity specified.
- After receipt of order, drawings shall be submitted on 22" x 34" furnished Bayer's drafting media (**) for equipment custom designed for Bayer. Drawing number sequence in the title block area is as follows: D- -1, -2, -3, and etc.
- A separate set of drawings is required for each item ordered.
- All drawings on Bayer's drafting media (**) and reproducible drawings must be returned for permanent Bayer record within TWO weeks after shipment of equipment or final field assembly of equipment.
- Data for approval must be accurate and checked. Preliminary data is not acceptable. Any parts of work subject to requested approval, shall not proceed until approval is obtained.

(**) Drawings must be submitted on 3-1/2" High Density DOS formatted diskettes or CD with an accompanying readable full size print (22" x 34"). The files submitted shall be generated on an "Intergraph/Intergraph Compatible" system, version 4.0 or later. Translated files from other graphics programs are not acceptable.