

FORM RP-1
FABRICATOR'S DATA REPORT FOR FIBER-REINFORCED
PLASTIC PRESSURE VESSELS (CLASS I)
(Revision D — 2017)
As Required by the Provisions of the ASME Boiler and Pressure Vessel Code

1. Fabricated and certified by _____
(name and address of Fabricator)

2. Fabricated for _____
(name and address of Purchaser)

3. Location of installation _____
(name and address)

4. Type _____ Vessel No. _____ Year Built _____
(horiz. or vert. vessel) (Manufacturer's serial) (CRN) (dwg. no.) (National Bd. no.)

5. Vessel fabricated in accordance with Design Specification no. _____ Date _____
 and Procedure Specification no. _____ Date _____

6. ASME Section X _____
[Edition and Addenda (if applicable) Date] (Code Case No.)

7. Tests on prototype vessel conducted and certified by _____

8. Fabricated for
 Maximum allowable working pressure _____ psi (kPa) at maximum allowable temperature _____
 Minimum allowable temperature [when less than -20°F (-29°C)] _____

Hydrostatic, }
 Pneumatic, or } Test pressure _____ Total weight of completed vessel _____
 Combination }

9. SHELL: Type _____ Nominal thickness _____
(bag molded, centrif. cast, filament wound)

Diameter _____ Length _____ Barcol hardness _____

10. HEADS: Type _____
(molded, centrifugally cast, filament wound)

Attachment _____
(integral, adhesive bonding, bolted, quick opening, etc.)

(a)	Location (Top, Bottom, Ends)	Nominal Thickness	Barcol Hardness	Nominal Weight	Shape or Contour (Describe, giving radii, angle, ratios, where appropriate)
(1)	_____	_____	_____	_____	_____
(2)	_____	_____	_____	_____	_____

(b) If bolted, bolts used (Material, Spec. no., T. S., size, number)	(c) If quick opening or other (Describe or attach sketch)
(1) _____	(1) _____
(2) _____	(2) _____

(d) If filament wound, describe pole pieces or head fittings
 (1) _____
 (2) _____

11. SAFETY OR SAFETY RELIEF VALVE OUTLETS: Number _____ Size _____
 Location _____

