HOUSTON VESSEL MANUFACTURING (HVM)

A leading manufacturer of Pressure Vessels, 3 phase separators,
Skids and other high-quality products.

Houston Vessel Manufacturing

ASME, PED and CRN Pressure Vessels

HOUSTON VESSEL MANUFACTURING (HVM)

Is located in Houston, Texas on a 22 acre site conveniently located twenty minutes from Bush Intercontinental Airport. This facility is fully equipped with certified welders, overhead cranes, sub-arc welding equipment, and orbital welding equipment, which saves fabrication time and materials. Our support personnel have over 100 years combined experience in the Oil & Gas Upstream, Midstream and Downstream markets. HVM performs design, fabrication, and testing of standard and customized Pressure Vessels, as well as Skidded systems for Oil & Gas, Petrochemical, and Industrial applications.

OUR PRODUCTS

CUSTOM PRESSURE VESSEL

HVM provides a wide variety of custom vessels built to customer specifications; ranging from 6 inch up to 12 foot diameter with variable wall thicknesses, depending upon design parameters.

OUR PRODUCTS

SAND TRAPS, SEPARATORS, AND SCRUBBERS

HVM provides a full time line of horizontal or vertical Separators and Scrubbers as individual components or as fully integrated packages. Our vessels can be designed for working pressures up to 5,000 pig and piping as per ANSI B31.3 or other customer specific requirements. Additionally, vessels can be designed and fabricated to NACE and for lethal services.

SKIDDED CUSTOM VESSELS AND PIPING

HVM can package skidded system that include piping, valves, instrumentation, wiring, control panels, and testing. Oil and gas, power, chemical, marine and industrial companies have come to know HVM as a provider of outstanding process skids.

WATER SEPARATORS AND FILTERS

HVM offers a full range of in-line filters for your process needs. Typical sizes range from 1 inch up to 12 inch connection size. Sizes of 1 inch up to 2 - 1/2 inch are NPT; and 3 inch and above are supplied with flanged connections. Typical pressures are 150 - 500 psig, with options for higher pressure ratings available upon request.

PIG LAUNCHERS AND RECEIVERS

HVM provides a full time of Pig Launchers and Receivers for main barrel diameter of 60 inches down to minor diameter of 6 inches, with various combinations of options available. Working pressure are available up to 2,500 pig, either coded or non-coded, and closure mechanism installed per customer requirements.

HVM PRESSURE VESSEL CERTIFICATIONS

- Certificate of authorization - ASME "U" stamp and “U2” stamp
- Certificate of authorization - NBIC "NB" stamp
- Certificate of authorization - NBIC "R" stamp
- European Union - PED (pressure equipment directive)
- Canadian pressure vessels
- International standards:
  - Australian standard AS1210.
  - Brazilian NR-13.

AT **HVM** WE ARE KNOWN FOR CUSTOMER SATISFACTION AND "KEEPING THE PRESSURE ON"

CONTACT HVM

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Houston Vessel Manufacturing

For additional information, please contact our Sales or Engineering team
though our website at www.houstonvessel.com or directly at 713-937-5299.
Our expert team will provide expertise in the design and fabrication of your requirements.