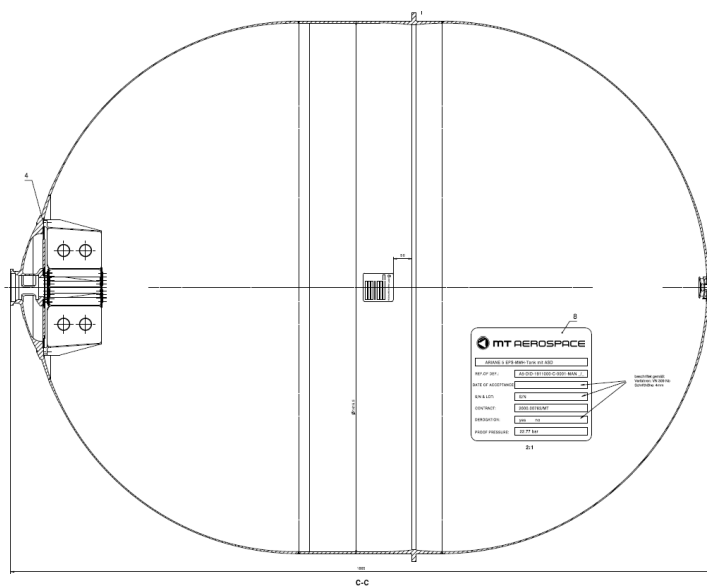


PTG-1908

MMH GRD Tank



Heritage Ariane 5 EPS

Fluids MMH

Pressurant Gas He

Propellant Management GRD

Materials **Shell** AA2219

Tube

GRD

Mounting interface equatorial

Total Volume 1.908 l 116.433 in³

Temperature Range -40 / +65 °C -6,2 / +149 °F

Tank Dry Mass 97,4 kg 214,7 lbs

Diameter 1.415,0 mm 55,71 in

Length 1.865,0 mm 73,43 in

MEOP* 20,5 bar 297 psi

Proof pressure (x 1,10) 22,6 bar 327 psi

Burst pressure (x 1,50) 30,8 bar 446 psi

Burst pressure tested bar psi

* Maximum Expected Operating Pressure

