

# Underground LPG tanks

## Safety:

Underground LPG tanks from CGH fulfill safety requirements of propane and butane storage. We hold all necessary certificates to manufacture such tanks issued by Notified Body.

LPG tanks are made of carbon steel and are equipped with access manholes and covers with fittings. Connections and flanges used are provided by well-known qualified producers.

## Technical data:

- Production according to the directive PED/2014/68/UE, using the norms of AD 2000 or EN 13445
- Anticorrosive protection – PUR coating resistant to puncture 10 kV
- Pressure: 17,6 bar – standard, other on request
- Working temperature: -20/+50°C
- Other conditions on request

Volume	Diameter	TOTAL Length*	TOTAL Height	TOTAL Weight
[m <sup>3</sup> ]	[ø]	[mm]	[mm]	[kg]
9,9	1 600	5 330	2 370	2 349
15		7 830	2 370	3 119
10	1 900	4 000	2 670	2 219
14		5 500	2 670	2 825
19,9		7 500	2 670	3 683
24		9 000	2 670	4 310
25		9 500	2 670	4 519
29,7		11 000	2 670	5 147
42,5	2 500	9 290	3 270	7 363
52		11 290	3 270	8 748
62		13 290	3 270	10 237
71		15 290	3 270	11 622
61,5	2 900	10 000	3 670	10 900
71,5		11 500	3 670	12 306
84,5		13 500	3 670	14 299
97,5		15 500	3 670	16 174
110		17 500	3 670	18 048

\* Total length in tolerance to +0,5% according to norm

## CE Certificate



Stainless steel modular sump



Carbon steel modular sump



Galvanized sump



Pipe LPG-FLEX



Project LPG Distribution Facility: 3 x 50 m<sup>3</sup>, Ø 2500 mm



Project LPG Station: 10 m<sup>3</sup>, Ø 2000 mm



Installation of pipe LPG-FLEX