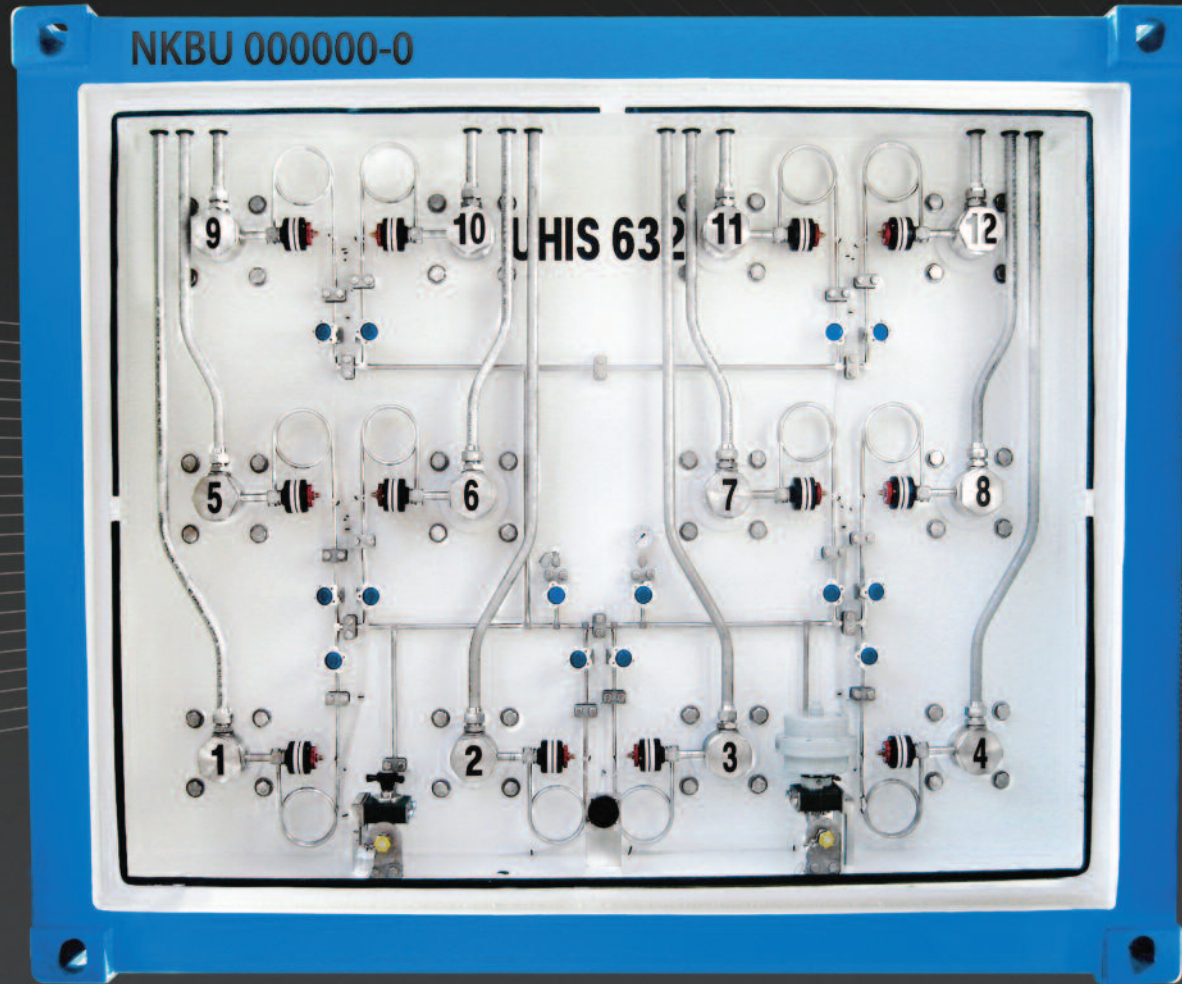


AETHER CT

In the past 30 years, AETHER CT has accumulated and developed high pressured gas vessel manufacturing technologies and knowhow. We cover various industrial fields such as semiconductor gas, hydrogen, natural gas and industrial gas transportation & storage systems. As a 'World-Class Product of Korea' company, certified by the Korean government, we are positioning ourselves as a world-class high-pressure vessel maker for the international market. Based on the belief that 'Energies' and 'Values' can be 'Safely' stored in the highest quality products, we will grow into a trusted company in the global market.



www.aetherct.com



ULTRA HIGH PURITY GAS
($\text{SiH}_4/\text{NF}_3/\text{SF}_6/\text{N}_2\text{O}$, etc.)

AETHER CT

ULTRA HIGH PURITY GAS (SiH₄/NF₃/SF₆/N₂O, etc.)

Skid Length	Item	Tube Q'ty & Length	Working Pressure (bar)	Total Water Capacity (liter)	Total Gas Capacity (air/m ³)
20'	TS08-1045 SiH ₄	8 / 5,335 mm	200	8,360	1,617
	TS12-1045 NF ₃	12 / 5,335 mm	200	12,540	2,426
	TS08-1100 SiH ₄	8 / 5,490 mm	166	8,800	1,439
	TS12-1100 SiH ₄	12 / 5,490 mm	166	13,200	2,159
40'	TS09-2250 NF ₃	9 / 10,980 mm	200	20,250	3,918
	TS08-2310 SiH ₄	8 / 10,980 mm	166	18,480	3,022
	TS05-2330 SF ₆	5 / 10,870 mm	166	11,650	1,905
	TS08-2330 NF ₃	8 / 10,870 mm	166	18,640	3,048
	TS06-2330 N ₂ O	6 / 10,870 mm	166	13,980	2,286



IMDG MEGC

These are specially designed for transportation of toxic gases in both ocean and land areas.

AETHER CT has type-approval of global inspection classes for MEGC and provides MEGC with certificates in compliance with CSC, TIR, UIC, ADR, RID, IMDG, TPED, SELO, KGS, DOT, ISO and KHK. Toxic gases, such as Silane (SiH₄), Nitrogen Trifluoride (NF₃), Sulphur Hexafluoride (SF₆), Ammonia (NH₃), Nitrous Oxide (N₂O), etc. must be contained in IMDG certified MEGC tubes for ocean transportation. For high purity gases such as SiH₄, and NF₃, AETHER CT provides internal-polished tubes to a grade of 3S, 25S, etc. depending on customer's requirements. AETHER CT's tubes keep moisture levels below 1 ppm or 3 ppm by a heated vacuuming process so that gas quality can be maintained at high purity level.

www.aetherct.com



DELIVERING VALUE WITH THE BEST OF
BREED QUALITY & SAFETY

AETHER CT

Headquarter : 113, Noksansandan 17-ro, Gangseo-gu, Busan, Korea (46751)

Busan Office : 44, Myeongjigukje 7-ro, Gangseo-gu, Busan, Korea (46726)

Seoul Office : 114, Beobwon-ro, Songpa-gu, Seoul, Korea (05854)

CHINA BRANCH

NK PRESSURE CYLINDER TECHNOLOGY(SHANGHAI) CO.,LTD.

Address : Luo Dong Road, Baoshan District, Shanghai 1505

www.nk-sh.com



ASME International



BUREAU
VERITAS



US Department
of Transportation



SQLO



The World Looks To Us For
Quality System Certification



DNV
QUALITY ASSURED
FIRM