

Certificate

**Certificate of Conformity with Fugitive Emission Testing
According to
TA-Luft 2021-08, Sec. 5.2.6.4**

Certificate no.: **01 202 CHN/K-240920-Z**
Name and address of the applicant / license holder: **DAFENG YIRAN GDVAL VALVE CO., LTD.**
**NANYANG TOWN INDUSTRIAL PARK, DAFENG DISTRICT,
YANCHENG CITY, Jiangsu P.R. China**

We hereby certify that the results of Valve Stem Assembly Sealing System tests carried out under our inspection on the below industrial valve(s) meeting the requirements in the standard mentioned above. This certificate does not imply assessment of the product production. It reflects only our inspection for tested valve described herein at the time and the place of test, and does not refer to any other matters.

Detail valve technical data and manufacturer's information, refer to appendix and test report.

Model/ type identification 6" CL600 Gate Valve
Description of tested valve: NPS6 CL600 Gate Valve, Body: ASTM A216 WCB, Stem: ASTM A182 F6a, Gasket: 304/SPW+Graphite, Packing: Braided Graphite and Flexible Graphite
Name and address of the Manufacturer: **DAFENG YIRAN GDVAL VALVE CO., LTD.**
**NANYANG TOWN INDUSTRIAL PARK, DAFENG DISTRICT,
YANCHENG CITY, Jiangsu P.R. China**
General drawing number: 6"-71XU Rev.0
Test report number: ROCKB202405068-20
Temperature class: Temperature: tRT
Switching cycles: 205
Test medium/ criteria: Helium / $\leq 6.78 \times 10^{-5}$ mbar \times l/s (stem seal), ≤ 50 ppmv(body seal)
Test result/ Leakage rate: Passed / Max. 9.95×10^{-7} mbar \times l/s(stem seal), Max. 0.93ppmv(body seal)

Place: Beijing

Date: 1st Nov., 2024

Wang Weigang
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