## Certificate

Certificate of Conformity with Fugitive Emission

Testing According to

ISO 15848-1:2015 + Amd 1:2017

Certificate no.:

01 202 CHN/K-240919-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.

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

Model/ Type identification

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

6" CL600 Gate Valve

Test medium/ Criteria:

Helium / ≤6.78×10<sup>-5</sup> mbar × I/s (stem seal), ≤ 50ppmv(body seal)

Test result:

Passed

Performance class:

ISO FE BH - CO1 - SSA0 - tRT - CL600 - ISO15848-1

Extension of qualification to untested valves in accordance with ISO15848-1: 2015 Paragraph 8

Other valve stem size qualified for: Other pressure ranges qualified for: Ø19.05~76.2mm Equal CL600 or lower

Place: Beijing

Wang Weigang **Technical Expert** 

Date: 1st Nov., 2024

TÜV Rheinland (China) Ltd.

Industrial Services & Cybersecurity Greater China

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