NIPPON KAIJI KYOKAI

CERTIFICATE OF APPROVAL FOR FIRMS ENGAGED IN SURVEY USING REMOTE INSPECTION TECHNIQUES AS AN ALTERNATIVE MEANS FOR CLOSE-UP SURVEY OF THE STRUCTURE OF SHIPS AND MOBILE OFFSHORE UNITS

Certificate No. : **25TZ257**
Approval No. : **25RI008**

THIS IS TO CERTIFY that

3D TEST SOLUTIONS B.V.

Boelewerf 1de 2987 VD Ridderkerk, The Netherlands

is approved as a firm engaged in survey using remote inspection techniques as an alternative means for close-up survey of the structure under the Society's Rules for Approval of Manufacturers and Service Suppliers incorporating IACS UR Z17, as amended.

This certificate is valid until **4 June 2030** subject to periodical assessment.

Issued at Tokyo on 5 June 2025.

See the conditions on the reverse.

NIPPON KAIJI KYOKAI

(M. Inoue)
General Manager of Survey Department

ClassNK

This is to certify that the firm has been periodically or occasionally assessed in accordance with the regulations of Chapter 2, Part 1 of the Rules for Approval of Manufacturers and Service Suppliers.

Due Range of Periodical Assessment: *between 5 June 2027 and 4 June 2028*

Periodical Assessment *Date* _____

Signature _____

Surveyor to NIPPON KAIJI KYOKAI

Occasional Assessment *Date* _____

Signature _____

Surveyor to NIPPON KAIJI KYOKAI

Conditions for Approval:

1. The firm uses following RITs as an alternative means for Close-up Survey.
   - Drones (Unmanned Aerial Vehicles-UAV)
2. In case where the service of thickness measurements using drones is carried out, the service is to be carried out under firm's supervision which have the approval as firm engaged in thickness measurements with Approval No.25TM018.
3. The service has been properly conducted and reported in accordance with the requirements of the Rules and the relevant Regulations.
4. Where there is any alteration to the service approved by this certificate, the Firm should notify immediately to the Society.