



Indian Register of Shipping

Certificate No.: DLH23A002

CERTIFICATE OF APPROVAL FOR SERVICE SUPPLIERS

This is to certify that based upon satisfactory audit and witnessing the service carried out by the firm in accordance with IRS procedures

OCTOBOTICS TECH

C-12 Atom corporation
"C" Block, Phase - 2
sector 88
NOIDA 201305
UTTAR PRADESH
INDIA

has been approved for carrying out thickness measurement on ships with the extent of engagement as specified below:

- *Certified to do measurements on board all Ships including ESP ships.*

The firm is approved to undertake thickness gauging using climbers.

Completion date of verification on which this certificate is based *09/11/2023*

This certificate is valid upto *08/11/2026*

- The approval is subject to the terms and conditions as specifies in Annexure I to this certificate
- List of Supervisors / Operators as specified in Annexure II to this certificate.

Issued at: **MUMBAI** on *10/11/2023*

T. Ghosh

Official Seal



**Head of Department
Ships and Technical Services
Indian Register of Shipping**

See overleaf for conditions of issue of this Certificate



Certificate Number 23-5967778-B
Effective Date 06-10-2023
Expiry Date 28-05-2026
ABS Port Office Calcutta
Company's Website www.octobotics.tech

CERTIFICATE OF Recognized Service Supplier

This is to certify that

Octobotics Tech Private Limited

located at

C-12 ,Block - C ,Sector - 88, Noida - 201305

having been audited by ABS and having given a satisfactory practical demonstration of the service listed below, is recognized by ABS as a Service Supplier to provide services which ABS Surveyors may rely on to make decisions affecting classification or statutory surveys.

ESP Hull Gauging

Attached Certificate Appendix provides specific scope of approval, authorized personnel, manufacturer authorizations, and subcontractors.

It is the responsibility of the Service Supplier to employ, train and qualify persons in the service provided. If the service requires approval from manufacturers, the Service Supplier is responsible to maintain contact with the manufacturer and maintain any service manuals up to date. Where required by the category of service, the Service Supplier shall provide valid evidence that it is authorized or licensed by the equipment manufacturer to service the makes and models of equipment for which approval is sought. If approval from the manufacturer is not attained, a surveyor must be present at time of survey to continue work. Alternatively, current written instructions from the flag state are to be obtained to continue work without the surveyor present. Service Suppliers must present photo identification, evidence of qualification and authorizations from manufacturers, as applicable, at the time of service.

The ABS office issuing this certificate is to be kept updated with changes to the management of the company, employees, equipment and models on the authorization list and any changes made.



P. Ravindran Nair
N. DATTA, Surveyor