



Indian Register of Shipping

CERTIFICATE NO: 2018TAC042

TYPE APPROVAL CERTIFICATE

(This certificate is issued under the Authority of Directorate General of Shipping, Government of India)

This is to certify that the product is in accordance with the applicable rules/standards/codes as described below. The product is considered to be suitable for use in marine applications and is retained in the list of approved products.

MANUFACTURER	A. S. Moloobhoy Pvt. Ltd.
MANUFACTURING WORKS	Ghodawat Consumer Products LLP, Gat No: 612, 613, A/P Chipri, Tal. Shirol, Dist. Kolhapur
REGISTERED OFFICE	Anchor House, MbPT Plot No. 58, 1st Darukhana Cross Street, Mazagaon, Mumbai- 400010, India.
PRODUCT NAME	EMERGENCY DRINKING WATER
MODEL NO. / TRADE NAME	NAM
PRODUCT DESCRIPTION	Emergency Drinking Water for use in lifeboats & liferafts, supplied in sachet of 500 ml. The sealed sachet contains 5 pouches of 100 ml having contact layer made of PET & POLY with water.
APPLICABLE RULES/STANDARDS/CODES	SOLAS 74, as amended, Reg. III/4, III/34 LSA Code, Reg. IV/4.1.5.1.19 AND IV/4.4.8.9 IMO Resolution MSC. 218 (82), MSC. 81 (70) M.S. Life Saving Appliances Rules 1991 as amended ISO 18813:2006, IS 14543:2004 as amended
CONDITIONS OF APPROVAL	See Annexure I & II
VALIDITY	The Certificate is valid until 23/05/2023

ISSUE DATE: 13/06/2018

PLACE: MUMBAI

Tapan Kumar Sahu

Sr. Principal Surveyor

Previous Certificate No : 2018TAC039 dated : 24/05/2018

This Certificate is issued upon the following terms and conditions as laid down in the Society's Regulations:-

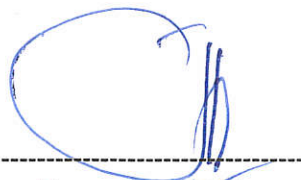
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Any notice of claim for loss, damage or expense, as referred to above, shall be made in writing to the Society's Head Office within six months of the date when the service, information or advice was first provided, failing which all the rights to any such claim shall be forfeited and the Society shall be relieved and discharged from all liabilities.

ANNEXURE -I
(TO CERTIFICATE NO. 2018TAC042 DATED 13th JUNE 2018)

CONDITIONS OF APPROVAL

1. The manufacturer is to maintain following at all times:
 - a. Valid effective quality system complying with the most current version of ISO 9000 series
 - b. Valid FSSAI licence
 - c. Hygienic practices as per Annex B of IS 14543:2004 as amended
 - d. Handling of polyethylene flexible film meant for packing of packaged drinking water in pouches as per Annex E of IS 14543:2004 as amended
2. Expiry date of product is not to be more than 2.5 years after the date of production. The shelf life of the product is predicted based on laboratory testing for accelerated growth and same is to be validated through stabilization study. The record of tests on identified samples over the product life is to be maintained for review during annual surveillance audit of the works and deviation if any noticed is to be intimated for reassessment of product shelf life.
3. Sampling plan for package drinking water is to be as per Annex F of IS 14543:2004 as amended. Records of the production tests in compliance with SOLAS Chapter III/5, IMO Resolution MSC.81 (70) Part 2 Para 1.2 are to be maintained.
4. Product will require re-approval under following circumstances:
 - a. Any changes to the approved design parameters or construction or M.S. Life Saving Appliances Rules and LSA Code
 - b. Any changes in the location /address of the manufacturer as stipulated in the certificate without informing IRS in writing
 - c. Any alteration being made to the manufacturing facilities and product procedure.
 - d. Any changes to the source of raw water collection.
5. Water sachet is to be clearly marked with approval information as per LSA code regulations I/1.2.2.9 and each individual water sachet to be clearly marked with:
 - a. Name and address of Manufacturer
 - b. Certificate number and date
 - c. Designation of product/Brand name/Trade name
 - d. Quantity of supply
 - e. Batch No/Lot number
 - f. Date of Manufacture and expiry
 - g. Instructions for use
 - h. Recommended daily consumption per person
 - i. Approval Authority [IRS on behalf of Indian Flag]



Tapan Kumar Sahu
Sr. Principal Surveyor