



The Netherlands

Approval : Ship's compressed air whistle
Manufacturer : Metaalwarenfabriek Den Haan Rotterdam B.V.
Type : DHR H400 Maritone

THE MINISTER OF INFRASTRUCTURE AND THE ENVIRONMENT

Regarding:

- the request of Metaalwarenfabriek Den Haan Rotterdam B.V., at Fascinatio Boulevard 1182, 2909 VA Capelle a/d IJssel, ref. 610221 of 9 May 2014;
- the attestation for sound signals issued by Bureau Veritas, ref.no.0064RTD14ATT of 4 March 2014;
- The Recognition for BV Mode II Scheme, issued by Bureau Veritas, ref. no.SMS.W.II/47678/A.O of 8 January 2016;
- Sound pressure level measurement report, of Sorama B.V. ref.no. PRJCT20140001, of 5 February 2014;
- Dekra testreport (rain and spray), ref.no.2160187.01-INC of 9 January 2013;
- Sebert Trillingstechniek B.V. testreport (vibration, shock and climate), ref.no.M12.001-2012.7151 of 7 December 2012;
- Declaration of conformity issued by Metaalwarenfabriek Den Haan Rotterdam B.V., pertaining to par.8 of IEC-60945, of 27 February 2014.

Considering:

- article 34 of the "Regeling Veiligheid Zeeschepen," ref.HDJZ/SCH/2004-2755;
- the requirements of the International Regulations for Preventing Collisions at Sea, 1972, as amended, Annex III;
- IEC 60945, as amended.

Declares:

that the ship's compressed air whistle, DHR H400 Maritone, manufactured by Metaalwarenfabriek Den Haan Rotterdam B.V., the Netherlands, has been approved for use on board of sea-going vessels up to 75 metres in length, to which the Netherlands Shipping Act is applicable.

Conditions:

1. This certificate is only valid in combination with a valid "Recognition for BV Mode II Scheme;"
2. The whistle shall be installed in accordance with the manufacturer's instructions and each installation shall be accompanied by sufficient documentation such as Operator and Installation Manual(s);
3. Each installation shall be accompanied by a manufacturer's statement to the effect that the installation meets the requirements and that it's construction is identical, without restrictions, to that installation submitted for type testing.

Issued at Rotterdam, 3 April 2017, under no. 4779/2017

The validity of this certificate extends from 8 January 2016, under the above-mentioned conditions, until 8 January 2020

THE MINISTER OF INFRASTRUCTURE AND THE ENVIRONMENT,
on behalf,
THE INSPECTOR GENERAL HUMAN ENVIRONMENT AND TRANSPORT INSPECTORATE,
on behalf,

C.W. Kerkmeijer
Senior Surveyor Netherlands Shipping Inspectorate

