



Marine Notice No. 81 of 2023

*Notice to all Shipowners, Fishing Vessel Owners, Agents, Shipmasters, Skippers, Fishers,
Yachtsmen and Seafarers*

Safety Recall Notice – AWG Fire Hose Nozzles

1. Notice

The Department of Transport has been made aware of a **Safety Recall Notice for AWG Fire Hose Nozzles** by the EU Commission's Safety Gate rapid alert system which can be found at the following link - [Alert Number A12/01695/23](#)

The affected nozzles are detailed below:

- Country of origin: Germany
- Type HS 10, HS 12, HS 16, HS 20
- They are marked with batch no. "EN15182-1/3 2015" on the nozzle cap and "55" marked inside the orange tube.
- The suspected defective nozzles were most likely supplied during weeks 24 to 37 in 2015.

According to the EU notice, the product is defective and does not comply with the requirements of the Marine Equipment Directive or with the European Standard EN 15182-1.

2. Risk of Bursting

The EU notice states that the nozzle is not robust enough to withstand working pressure of 16 bar and may burst. As a result, the user may be injured due to bursting or suffer burns when extinguishing a fire.

3. Recall Notice

The recall notice, which was issued by manufacturer AWG Fittings GmbH, and includes pictures on how to identify the above mentioned affected nozzles, can be accessed [here](#) and is available in the Annex to this Marine Notice.

Where affected nozzles are identified, the manufacturer should be contacted and the nozzles should be immediately replaced by a suitable alternative unit that complies with the relevant requirements under the Convention for the Safety of Life at Sea (SOLAS).

Note: Marine Notices are issued purely for maritime safety and navigation reasons and should not be construed as conferring rights or granting permissions.

Irish Maritime Administration,
Department of Transport,
Leeson Lane, Dublin 2, D02 TR60, Ireland.

15/12/2023

Encl: Annex – Recall Notice

For any technical assistance in relation to this Marine Notice, please contact:
The Marine Survey Office, email: MSO@transport.gov.ie.
For general enquiries, please contact the Maritime Safety Policy Division, email:
MaritimeSafetyPolicyDivision@transport.gov.ie.
Written enquiries concerning Marine Notices should be addressed to:
Dept. of Transport, Maritime Safety Policy Division, Leeson Lane, Dublin 2, D02 TR60, Ireland.
email: MarineNotices@transport.gov.ie or visit us at: www.gov.ie/transport.



A Unit of IDEX Corporation



«FIRMEN_BEZEICHNUNG»
«VORNAME» «NACHNAME»
«STRASSE» «HAUS_NR»
«POSTLEITZAHL» «ORT»
«LAND»

In advance via email to [insert email address of recipient]

[Date]

Via registered letter

**RECALL: Nozzle bursting under pressure
Dual Purpose Nozzle HS 10, HS 12, HS 16, HS 20 marking “EN15182-1/3 2015”, Delivery in weeks 24-37/2015**

Dear Sir or Madame,

We refer to our letter as of 5 October 2015 (for the ease of reference once again attached hereto), in which we already informed about a potential safety issue with respect to our

- Dual Purpose Nozzle HS 10, HS 12, HS 16, HS 20 marking “EN15182-1/3 2015” (“Nozzle”).

We have further investigated into the matter because quality and safety have highest priority within AWG Fittings GmbH. These investigations yielded the result that the Nozzle – most likely supplied to you in weeks 24-37/2015 (see in further detail: 2) – could result in a severe risk **since the orange-colored plastic tube of it may burst under pressure and thus the whole Nozzle will fail e.g. during fire-fighting** (see in further detail:1). We point out that we have been informed about a current incident in Norway in which this Nozzle has actually burst in seven cases.

As a matter of urgency, all Nozzles have to be replaced by new ones. Please immediately forward this warning letter to your end-customers and also provide us with their contact details, so we can arrange the exchange (see in further detail: 3).

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HRB Ulm 725886
Geschäftsführer:
Fabio Ferrari, William Grogan, Jenna Myszak
USt-ID DE 274 679 205
www.awg-fittings.com

1 Discovered risk

As already described in our letter of 5 October 2015, the orange-colored plastic tube of the Nozzle might burst under pressure. The Nozzle and in particular the orange-colored plastic tube can be seen in Picture 1 without and in Picture 2 with a handle.

Picture 1



Picture 2



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Below Pictures 3 and 4 show a burst tube.

Picture 3



Picture 4



The following potential hazards are currently possible due to bursting of the tube:

- Failure during firefighting attack which could lead to risk for human health and damage to property due to the fire continuing

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- Flooding of the environment in case of pressure despite non-operation which can lead to severe damages in the affected area
- Risk of injury during bursting

2 Affected nozzles

We must recall the dual purpose nozzles HS 10, HS 12, HS 16, HS 20 marking “EN 15182-1/3 2015”, which most likely has been delivered to you in weeks 24-37/2015.

The Nozzle is primarily used onboard of vessels. However, it cannot be excluded that the Nozzle is also used in mobile fire protection on land or for cleaning purposes.

You can identify the respective Nozzle by the following characteristics, all of which must be present:

- marking “EN 15182-1/3 2015” which is shown in Picture 5 and can be found on the black part of the product,
- marking “55” inside the orange tube which is shown in Pictures 6, 7 **and**
- the logo “A Fitting Connection AWG” which is shown in Picture 8

Picture 5



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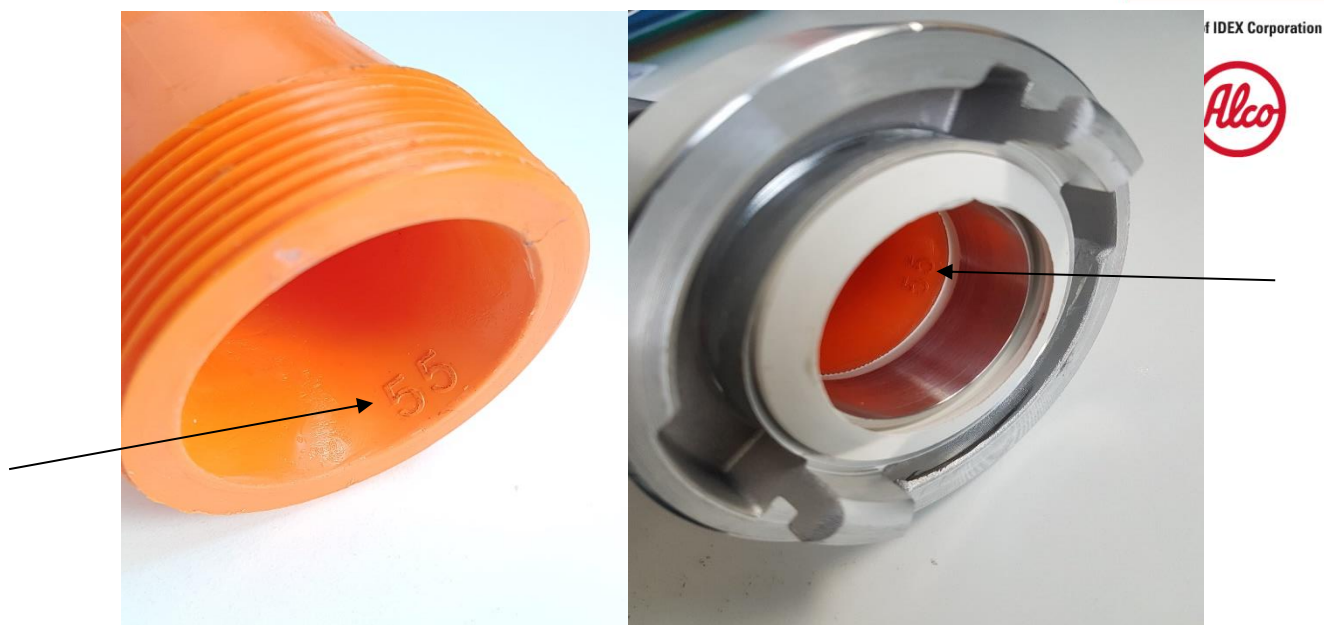
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Picture 6

Picture 7



Picture 8



3 Next steps

As immediate next steps, it is imperative that you promptly forward this warning letter to all end-customers, who received the Nozzle, so we can carry out a comprehensive recall and arrange an adequate replacement or reimbursement.

Please forward this letter immediately to your end-customers by registered mail. In addition, please provide us with the contact details of your customers, so we can get in contact with them for the replacement or reimbursement.

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Please confirm the receipt of this letter immediately by e-mail or written notice to us. Sorry for any inconvenience and please do not hesitate to contact us in case you have any questions.

Best regards



Annex: Our letter dated 5 October 2015

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