



SAFETY ALERT No. 17-02

Broken Bolts on Wärtsilä Vasa 32 Engines

1. Introduction

- 1.1. This Safety Alert was previously published as BMA Technical Alert 15-04.
- 1.2. During a marine safety investigation into an engine room fire on a Marshall Islands registered ship, which resulted in three fatalities, broken bolts were found on the high pressure fuel oil supply line on a Wärtsilä Vasa 32 engine.
- 1.3. The Bahamas Maritime Authority wishes to bring the information referenced in Paragraph 2.1 to the attention of interested parties¹.

2. Marshall Islands Marine Safety Advisory 62-14

- 2.1. The Maritime Administrator of the Republic of The Marshall Islands has issued Marine Safety Advisory 62-14 related to broken bolts on Wärtsilä Vasa 32 engines, which is available to download from:
https://www.register-iri.com/forms/upload/MSAdvisory_62-14.pdf
- 2.2. Owners and managers of ships fitted with Wärtsilä Vasa 32 engines are advised to inspect the bolts indicated in the Maritime Safety Advisory at the earliest opportunity.
- 2.3. If bolts are found broken or missing, Wärtsilä, the ship's classification society and The Bahamas Maritime Authority should be advised immediately.

¹ This Technical Alert is provided by the Bahamas Maritime Authority with the aim of highlighting incidents, lessons learnt and to increase awareness, which may help avoid similar incidents occurring elsewhere. Any queries on the content of the information provided should be referred to the party providing the information.

3. Validity

3.1. This alert is valid until further notice.

4. Revision History

Rev.0 (03 January 2017) – First issue