



Dear Sirs and Mesdames

Based on our experience from visits on board seagoing vessels, where we have seen fuel oil (FO) connections with either incomplete or even missing splash guarding, we would like to draw your attention to installation of the required splash guarding of flanged connections in the FO and lubricating oil (LO) system.

Incorrect splash guarding can lead to oil sprays on hot surfaces, electrical installations, etc., which may cause an engine room fire posing a risk of personal injury and machinery damage. The flanged connections can be guarded using an anti-splashing tape or other safeguards.

It is required by IMO SOLAS and the Machinery Directive that FO and LO lines and flanged connections must be screened or otherwise suitably protected to avoid oil sprays onto hot surfaces, air intakes, electrical installations or other sources of ignition.

Safety regarding construction and operation of MAN two-stroke and four-stroke diesel engines is of key importance to MAN Diesel & Turbo. MAN Diesel & Turbo therefore strongly recommends all owners and operators of MAN two-stroke and four-stroke engines to conduct an inspection of the functionality and correct installation of the above-mentioned splash guards on all engine plants under their responsibility to ensure the highest safety standard.

Note, that if the splash guard is removed in connection with maintenance or repair work it must be reinstalled again when the work has been carried out.

If you have any questions or comments please forward your e-mail to: <a href="LEO@mandieselturbo.com">LEO@mandieselturbo.com</a> for two-stroke engines and <a href="LEO7-HOL@mandieselturbo.com">LEO7-HOL@mandieselturbo.com</a> for four-stroke engines with reference to this service letter. To order anti-splashing tape you may contact our global PrimeServ organisation.

Yours faithfully

Mikael C Jensen

Vice President, Engineering Stig B. Jakobsen

Senior Manager,

Operation

Action code: IMMEDIATELY

# **Splash Guarding**

Connections in the fuel oil and lubricating oil system
Updating of SL2016-636/JWJ

SL2017-651/JNN November 2017

## **Concerns**

Owners and operators of MAN B&W two-stroke and MAN four-stroke diesel engines.

### **Summary**

Mounting of anti-splashing tape (splash guard) on flanged connections in the fuel oil and lubricating oil system.

#### Reference is made to:

IMO SOLAS regulation, Chapter II-2, Part B, Reg. 4, Par. 2.2.5.3 and Machinerry Directive 2006/42/EC section 1.5.13..

## Attachment

Quick Guide

"Application of splash guard tape"



## MAN Diesel & Turbo

H. Christoffersensvej 6 4960 Holeby Denmark

Phone: +45 54 69 31 00
Fax: +45 54 69 30 30
mandieselturbo-hol@mandieselturbo.com

Niels Juels Vej 15 9900 Frederikshavn Denmark

Phone: +45 96 20 41 00
Fax: +45 96 20 40 30
mandieselturbo-frh@mandieselturbo.com

Branch of MAN Diesel & Turbo SE, Germany CVR No.: 31611792 Head office: Teglinolmsgade 41 2450 Copenhagen SV, Denmark German Reg.No.: HRB 22056 Amtsgericht Augsburg