

To whom it may concern

Our ref: EDH/JUH/ILH/TWL.11.2025

14 May 2025

### **Updated specification for approved ME filters**

In order to better align with customer expectations on ease of maintenance and to further clarify the technical requirements for ME filters, we have revised our ME-filter specification with a more precise description of filtration concepts and requirements.

The main changes and clarifications are as follows:

- Two ME filter concepts are available.
  - Standard
  - Extended
- Both concepts are fully approved for all engine types.
- The Extended concept will retend and collect more dirt in the oil compared to the Standard concept, leading to improved oil cleanliness.
- All ME filter concepts must include a changeover valve and an independent by-pass filter for redundancy. The independence of the by-pass filter will allow the overhaul of the main filter while the engine continues operation on the by-pass filter.
- In case of a single failure, continuous operation of the main engine must be possible for more than 90 days. The filter maker must make a procedure of how to achieve this, potentially including the use of a mandatory spare part kit.

The updated specification has been shared with the currently approved ME filter makers as well as MAN Energy Solutions' licensees.

The updated specification will be implemented according to the following timeline:

1. All ME-filter makers must document compliance with the specification **before 1 June 2025**. MAN Energy Solutions Design Specification Order system (DSO) will hereafter be updated to only show ME filter makers which fulfil the specification.
2. Existing Design Specifications ordered **before 1 June 2025**, can continue as already specified.
3. Repeat Design Specification Orders **after 1 January 2026** must be equipped with approved ME-filters.
4. All deliveries of ME-filters for new engines **after 1 June 2027** must comply with the specification.

Questions regarding this letter should be directed to our Hydraulics and Fuel Injection Concepts department, EDHC, at [RDCPH@man-es.com](mailto:RDCPH@man-es.com).



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Yours faithfully,  
MAN Energy Solutions



Stefan Mayer