

Dear Sir or Madam

Recently, MAN Energy Solutions received a report on a fatal accident that took place during an emergency repair.

An investigation has underlined that compliance with safety precautions is essential.

MAN Energy Solutions would like to highlight the following text from the engine operation manual:

Before any maintenance work is carried out, the engine must be stopped and blocked according to the safety precautions given on the specific data sheet in the manual.

See the next page for a general example.

It is essential that the engine room personnel are fully acquainted with the contents of the engine manual. Beyond the scope of the manual, operation and maintenance of MAN B&W engines is to be carried out exclusively by qualified professional personnel.

If additional two-stroke engine training is desired, find more information about our PrimeServ Academy at this [hyperlink](#).

Direct any inquiries and questions regarding the contents of this Service Letter to ProductSafetyDK@man-es.com

Yours faithfully



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Vice President, Engineering



Per Pallisgård
Head of Product safety DK

Action code: IMMEDIATELY

Safety during emergency repair

Safety precautions

SL2021-717/PRP

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Concerns

Owners and operators of MAN B&W two-stroke marine diesel engines
Type: All two-stroke engines

Summary

Safety precautions must be adhered to during emergency repairs.

References

0545-0100-0008 - Safety Precautions
- Safety Precautions at Maintenance
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Safety Precautions at Maintenance

Before carrying out maintenance work, stop and block the engine according to the safety precautions given on the specific work card.

Other safety precautions than listed below may apply.

<input type="radio"/>	Stop the Engine
<input type="radio"/>	Shut off starting air supply - At starting air receiver
<input type="radio"/>	Block the main starting valve
<input type="radio"/>	Shut off starting air distributor/distributing system supply
<input type="radio"/>	Shut off safety air supply - Not ME Engines
<input type="radio"/>	Shut off control air supply
<input type="radio"/>	Shut off air supply to exhaust valve - Only with stopped lub. oil pumps
<input type="radio"/>	Engage turning gear
<input type="radio"/>	Shut off cooling water
<input type="radio"/>	Shut off fuel oil
<input type="radio"/>	Stop lubricating oil supply
<input type="radio"/>	Shut down hydraulic power supply
<input type="radio"/>	Shut off and block the auxiliary blowers

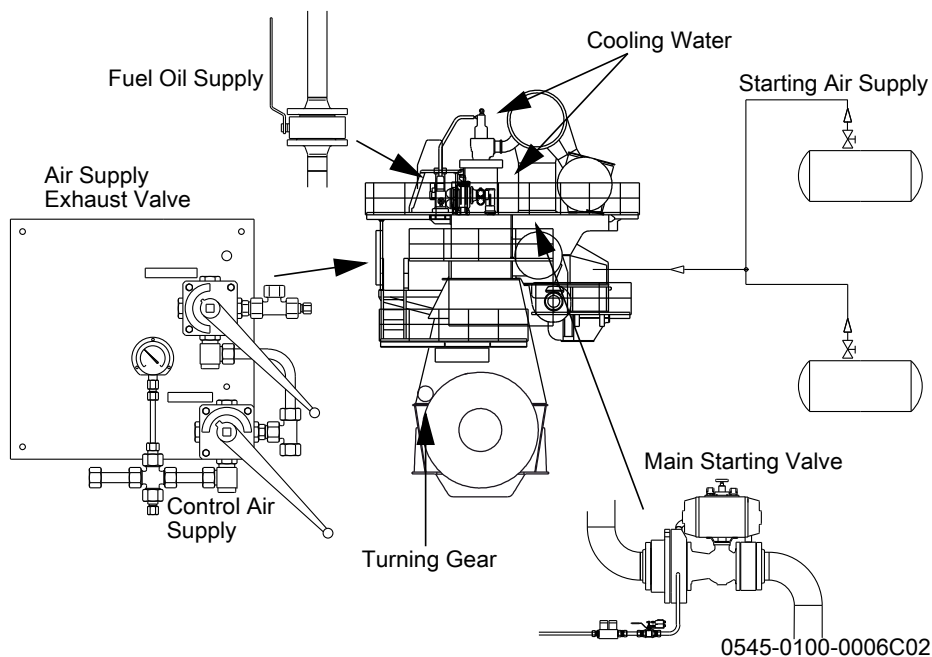


Figure 1: Approximate location of the valves concerned.