

ENERGY
ENVIRONMENT
ECONOMY

WÄRTSILÄ NOHAB 25 FUEL PIPE UPGRADE



IMPROVED SAFETY IN THE ENGINE ROOM

The Wärtsilä Nohab 25 Fuel Pipe Upgrade improves the engine's reliability and safety. By reducing fuel pipe vibrations, the upgrade helps to prevent unexpected stops that could result from cracks and leaks.

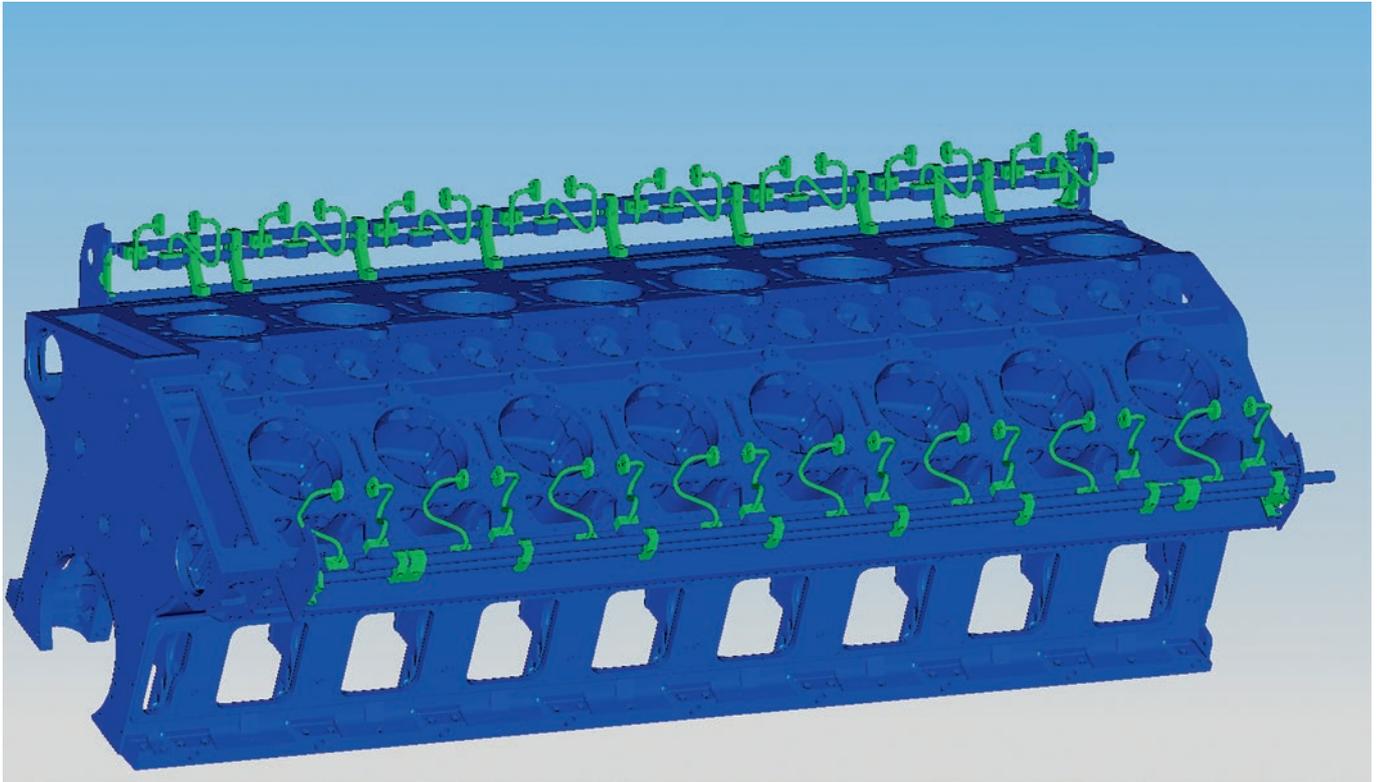
LESS SHAKING, LESS BREAKING

The fuel pipe upgrade includes new support brackets for the main manifold, which are of a more rigid design, and the number of support brackets has been doubled. This will reduce vibrational stress on the connecting pipes between the main manifolds and the fuel injection pumps.

The package also includes new S-shaped connecting pipes between the main manifold and injection pumps, and these have improved ability to withstand vibrations and misalignment which can lead to cracks and leaks. The new S-shaped pipes comply with requirements from Marine Classification Societies.

KEY BENEFITS

- Improves engine reliability and safety
- Prevents leakage of fuel oil
- Prevents unexpected stops and downtime
- Complies with requirements from Marine Classification Societies



Improved support brackets for the main manifolds and S-shaped connecting pipes together help to prevent pipe cracks and fuel oil leakage.

■ ■ ■ SCOPE OF DELIVERY

The upgrade is applicable for all cylinder configurations of Wärtsilä Nohab 25 V-engines.

The upgrade includes:

- Improved and additional support brackets for fuel oil main manifold
- Modification of the fuel spill bracket, with drillings for fuel pipe support brackets
- S-shaped inlet and outlet connecting pipes

INSTALLATION

The standard scope of supply does not include installation on site. Estimated installation time is 4-5 days under normal conditions. Installation can be carried out by Wärtsilä's Field Service personnel or by experienced crew members.

