

**X92-B Engine:  
 Improvements and further  
 developments**

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**Summary**

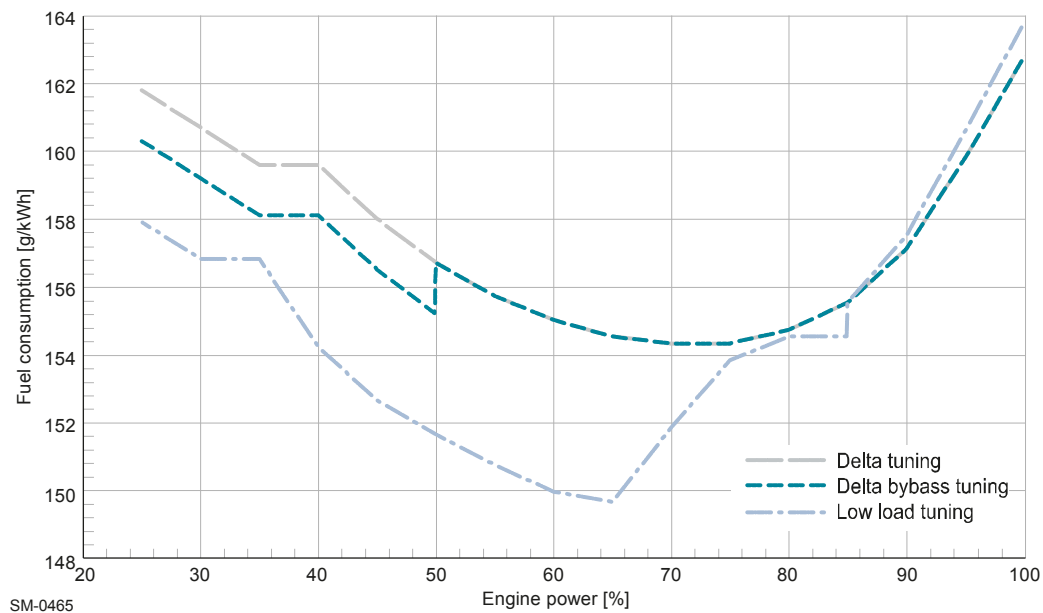
With this Technical Information Note WinGD announce further improvement to the WinGD X92-B engine, resulting in a reduction in fuel consumption (BSFC).

**1 Engine Information**

The basic design concept remains unchanged. The engine is based on the same main structural component as the X92DF engine. Along with the newly developed engine control system (WiCE) the X92-B has the capability to cover dual-fuel functionality, in case the engine is converted to dual-fuel at a later date.

The tuning options available for the X92-B are Delta tuning, Delta bypass tuning, and Low load tuning.

**1.1 Fuel Consumption (BSFC) Information**



**Figure 1: Updated BSFC curves in relation to engine power**

Although the engine rating field remains unchanged, due to increased cylinder pressures, the fuel consumption (BSFC) is reduced by up to 2 g/kWh depending on rating point.

The updated performance data is now available in the GTD version 2.8.0.0. However, for any further information or questions about this Technical Information Note, please contact your WinGD representative or WinGD directly.