

<Tier2>

Tier II, included in the revised MARPOL Annex VI adopted in October 2008, required a 15% to 22% reduction in NOx emissions over the first regulations. This amendment entered into force on July 1, 2010 and was applied to engines installed on vessels whose keel-laying date was on or after January 1, 2011.

It was important to Daihatsu Diesel that our Tier II compliant engines not only met these regulations but did so without compromising the safety, reliability and durability that is core to our products. Therefore all of our Tier II compliant engines have optimized compression ratios, valve timings, high pressure superchargers, fuel injection timings, combustion chambers and fuel injection valves.

Furthermore, aside from maintaining general performance and fuel economy, we fine-tune our engines to ensure that if using

lower-grade fuel oil there is no performance reduction during low load combustion or to the instantaneous speed variation rate.