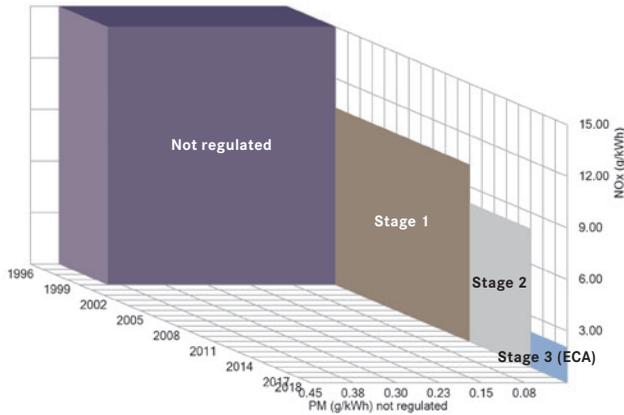


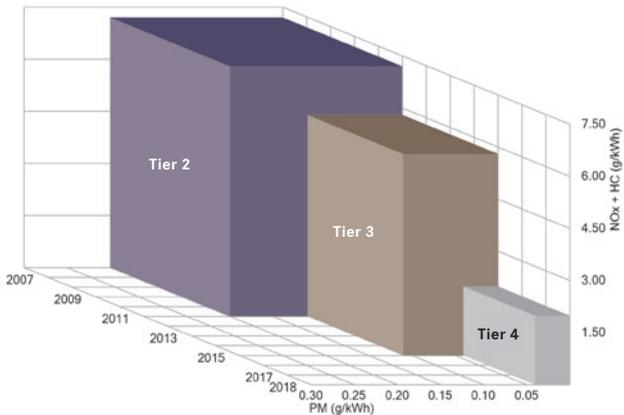
# Exhaust emissions

## Samples for emission stages in marine industry: IMO

### IMO Seagoing ships



## EPA



## Abbreviations

<b>T3c</b>	EPA Tier 3 for commercial use
<b>T3r</b>	EPA Tier 3 solely for recreational use
<b>CCNR II</b>	European commercial inland waterway transport - mutual recognition with EU IIIA
<b>EU IIIA</b>	European commercial inland waterway transport - mutual recognition with CCNR II
<b>RCD 2</b>	European recreational craft directive
<b>IMO I</b>	International Maritime Organization Stage I (beginning form January 2000)
<b>IMO II</b>	International emission standard outside of emission control areas (ECA)
<b>IMO III</b>	International emission standard within emission control areas (ECA)
<b>T1NRMM</b>	EPA Tier 1 - Nonroad Mobile Machinery
<b>T2NRMM</b>	EPA Tier 2 - Nonroad Mobile Machinery

Please note that the engines and systems (only) comply with country or region specific emission requirements and have appropriate emission certification(s) which are explicitly stated in respective RRPS/MTU defined technical specifications. Any Export/Import/Operation of the engine in countries or regions with different applicable emission law requirements is at the customers responsibility.