
MPC 66 Resolution 2 of the 1997 MARPOL Conference
(July 2004)
(Rev.1
Mar 2006) **Technical Code on Control of Emission of
Nitrogen Oxides from Marine Diesel Engines**

Chapter 5.9.2

Chapter 5.9 Test Run

Chapter 5.9.2 *Main exhaust components to be analysed*

Chapter 5.9.2.1 reads as follows:

An analytical system for the determination of the gaseous emissions (CO, CO₂, HC, NO_x, O₂) in the raw exhaust gas shall be based on the use of the following analysers:

- .1 HFID analyser for the measurement of hydrocarbons;
- .2 NDIR analyser for the measurement of carbon monoxide and carbon dioxide;
- .3 HCLD or equivalent analyser for the measurement of nitrogen oxides; and
- .4 PMD, ECS or ZRDO for the measurement of oxygen.

Interpretation:

For application of 5.9.2.1.3 the term “equivalent” shall be interpreted as referring to the use of CLD analysers for the dry basis measurement of nitrogen oxides.
(MEPC/Circ. 473)

Note:

1. This UI is to be uniformly implemented by IACS Societies from 19 May 2005.
2. Revision 1 of this UI is to be uniformly implemented by IACS Societies from 1 July 2006.

