
MPC 73 (July 2004) **Resolution 2 of the 1997 MARPOL Conference
Technical Code on Control of Emission of
Nitrogen Oxides from Marine Diesel Engines**

Chapter 5.9.9

Chapter 5.9 Test Run

Chapter 5.9.9 Re-checking the analysers

Chapter 5.9.9 reads as follows:

After the emission test, the calibration of the analysers shall be re-checked, using a zero gas and the same span gas as used prior to the measurements. The test shall be considered acceptable if the difference between the two calibration results is less than 2%.

Interpretation:

For application of this section the following interpretations shall be applied:

- (a) The term “the calibration of the analysers shall be re-checked,” shall be interpreted as the ‘the zero and span response of the analysers shall be re-checked’.
- (b) The term “if the difference between the two calibration results is less than 2%” shall be interpreted as ‘if the difference between the two check results is less than 2%’ where the 2% is understood to be 2% of the span gas (and not analyser full scale) value, i.e.:

Maximum permitted difference in span or zero check readings (ppm or % as appropriate):

$$= 0.02 \cdot \text{Initial span check reading}$$

Note:

This UI is to be uniformly implemented by IACS Societies from 19 May 2005.

