

# MPC 20 Annex VI of MARPOL 73/78 Regulation 13.2.1.1 and 13.2.2

(July 2004)  
(Rev.1  
Apr 2014)  
(Corr.1  
July 2020)

## Application

### Regulation 13.2.1.1 reads as follows:

*For the purpose of this regulation, major conversion means a modification on or after 1 January 2000 of a marine diesel engine that has not already been certified to the standards set forth in paragraph 3, 4, or 5.1.1 of this regulation where:*

- .1 *the engine is replaced by a marine diesel engine or an additional marine diesel engine is installed, or ....*

### Regulation 13.2.2 reads as follows:

*For a major conversion involving the replacement of a marine diesel engine with a non-identical marine diesel engine or the installation of an additional marine diesel engine, the standards in force at the time of the replacement or addition shall apply.*

## Interpretation

This section shall be interpreted, in respect of engines installed on or after 1 January 2000 but before 1 July 2010\*, on the basis of regulation 13(2)(a)(i) which applied at that time in which it was given that “For the purpose of this regulation, *major conversion*\*, means a modification of an engine where the engine is replaced by a new engine built on or after 1 January 2000.” as follows:

- (a) For application of regulation 13(2)(a)(i) the term “replaced” shall be interpreted as being applicable to an engine installed either as a direct replacement for an existing engine or one installed as an addition to the original engine complement as at 1 January 2000 to meet revised ship requirements; and,
- (b) For application of regulation 13(2)(a)(i) the term “new” shall be interpreted as applying to engines that left the manufacturer’s works for the first time on or after 1 January 2000.

\* For IACS interpretation of “~~date of installation~~ time of the replacement or addition” with respect to major conversion, see MPC 98

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### Note:

1. This UI is to be uniformly implemented by IACS Societies from 19 May 2005.
2. Rev.1 of the UI is to be uniformly implemented by IACS Societies from 1 January 2015.

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