

Interactive comment on “Emissions of NO, NO₂, and PM from inland water transportation” by Ralf Kurtenbach et al.

P. Sturm (Referee)

sturm@ivt.tugraz.at

Received and published: 15 August 2016

The paper is of interest as it tackles real world emissions of an emission source which is not easy to be accessed. There are some minor changes requested. In general I think a change of the title from "... inland water transportation" to "...inland shipping" would be appropriate. A further general remark is the usage of after-treatment systems. It should be replaced by "exhaust gas after-treatment systems". In the abstract the EIs are given in g per kg. The term "fuel burnt" is missing, i.e. g per kg fuel burnt. Measurement setup: there is some text about the instruments used, however a clear description about the set-up is missing. Measurement height for pollutants, wind etc.

Remark to Figure 4: avoid the term "immission". Figure 8 and 9 contain the classification "G", "T", "TP". Although being explained in the caption, there is no reference to them

C1

in the text.

Interactive comment on Atmos. Chem. Phys. Discuss., doi:10.5194/acp-2016-587, 2016.

C2