

Accepted Manuscript

Ecological effects of scrubber water discharge on coastal plankton: Potential synergistic effects of contaminants reduce survival and feeding of the copepod *Acartia tonsa*

Marja Koski, Colin Stedmon, Stefan Trapp



PII: S0141-1136(17)30144-7

DOI: [10.1016/j.marenvres.2017.06.006](https://doi.org/10.1016/j.marenvres.2017.06.006)

Reference: MERE 4320

To appear in: *Marine Environmental Research*

Received Date: 7 March 2017

Revised Date: 9 June 2017

Accepted Date: 13 June 2017

Please cite this article as: Koski, M., Stedmon, C., Trapp, S., Ecological effects of scrubber water discharge on coastal plankton: Potential synergistic effects of contaminants reduce survival and feeding of the copepod *Acartia tonsa*, *Marine Environmental Research* (2017), doi: 10.1016/j.marenvres.2017.06.006.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

1 **Ecological effects of scrubber water discharge on coastal plankton: Potential**
2 **synergistic effects of contaminants reduce survival and feeding of the copepod**
3 ***Acartia tonsa***

4

5 *)Marja Koski^{a)}, Colin Stedmon^{a)}, Stefan Trapp^{b)}

6

7

8 ^{a)}National Institute for Aquatic Resources (DTU Aqua); Technical University of Denmark,
9 Kemitorvet, Building 202, DK-2800 Kgs. Lyngby, Denmark. E-mail: mak@aqua.dtu.dk;
10 cost@aqua.dtu.dk

11 ^{b)}Department of Environmental Engineering (DTU Env); Technical University of Denmark,
12 Bygningestorvet; Bygning 115, DK-2800 Kgs. Lyngby, Denmark. E-mail: sttr@env.dtu.dk

13

14 *)Corresponding author

Download English Version:

<https://daneshyari.com/en/article/5766218>

Download Persian Version:

<https://daneshyari.com/article/5766218>

[Daneshyari.com](https://daneshyari.com)