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## Interactive comment on "Systemic hazard analysis of offshore service operations" by Romanas Puisa et al.

## Romanas Puisa et al.

r.puisa@strath.ac.uk

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## Referee comments:

Comment1: Line 210 - it is not clear to what specific steps of hazards analysis the authors are referring. Some graphical representation of this process would be helpful. Comment2: Tables 3-5 Since one hazard may results in numerous scenarios (e.g. hazard #1 creates 259 scenarios), please elaborate more on the process of transition from a hazard to a scenario. It is not clear at this stage. Comment3: Figure 6 Please explain the meaning of relative exposure to hazards and the way this index is calculated.

Author response: All comments are valid and the manuscript has been updated appropriately. Comment1: A cross-reference to Fig.2 has been inserted where the steps

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of hazard analysis are given. Comment2: Section 5 now contains explanation about the transition between hazards and their scenarios. Comment3: Section 4.4 has been updated to better explain the relative exposure.

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