

# Memorandum

Large  
and  
ASSOCIATES

Consulting Engineers

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To: **Liz Clachan** Naval Service FOI Coordination Cell M3185-A5

From: **John H Large** 24 October 2009

Cc: David Hoardley – SCANS

Subject: **SOTONSAFE – WEDNESDAY 4 NOVEMBER PRESENTATION**

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Further to my previous request for further information (M3185-A2 of 22 October) relating to the berthing of nuclear powered submarines at Southampton, would you please arrange to forward a copy of

- 1) MoD: Local Authority & Emergency Services Information (LAESI) 6th Edition - *Defence Nuclear Materials Transport Contingency Arrangements*;
- 2) the uniform resource locator (URL) for *MoD: Directorate of Safety & Claims - Nuclear Accident Response*;
- 3) referring JSP472, please state the Category (1, 2 or 3) of the *Reference Accident* nominated in the *Report of Assessment HIRE*;
- 4) the MoD (internal DS&C/AD) Assessment of the NAR response plan for the Southampton berth (including transit to and from) as undertaken in accordance with LC11/AC1, noting if this included for testing the extendibility of the off-site plans;
- 5) similarly, the Assessment of the NAR Grade B exercise testing last carried out for the Reference Accident for a (generic) berthed submarine at a hypothetical berth or whatever, noting if this included for testing the extendibility of the off-site plans
- 6) the REPIIR Schedule 9 information provided by MoD; and
- 7) similarly but obviously in outline here, the REPIIR Schedule 10 information to be provided by MoD;

Also, please identify, state and/or name as appropriate

- 8) the method(s) of projecting the radioactive dispersion and deposition forecasts (of the fission product atmospheric release) and the radiation dose uptake derived therefrom (eg COSYMA); and
- 9) similarly, for the release to the aquatic/marine environment and its dispersion thereafter by tide, current and surface wind.
- 10) And, of course, any other information that you or your colleagues might wish to disclose on this matter in the interests of openness and transparency.