Nordic nuclear safety research

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Credible release scenarios for nuclear-powered vessels operating in Nordic waters

Selnæs Ø. G. [1]
Eikelmann I. M. [1]
Jónsson G. [2]
Hac-Heimburg A. E. [3]
Buhr A. M. B. [4]

[1] Norwegian Radiation and Nuclear Safety Authority
[2] Icelandic Radiation Safety Authority
[3] Danish Emergency Management Agency
[4] Swedish Radiation Safety Authority

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Abstract

The Nordic countries are surrounded by large ocean areas where there is frequent traffic of foreign nuclear-powered vessels, both naval and civilian. Increased activity of these vessels in the High North, new emerging technologies and designs, and experience from events have given a need for updating existing information, exchange views and discuss credible release scenarios for nuclear-powered vessels operating in Nordic waters. In that regard, the NKS-B CRESCENT project facilitated two workshops held with NKS funding – one in Asker, Norway, 5-6 October 2021 and one in Reykjavik, Iceland, 8-9 June 2022.

Key words

credible, scenarios, nuclear-powered, Nordic countries

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NKS Secretariat
P.O. Box 49
DK - 4000 Roskilde, Denmark
Phone +45 4677 4041
www.nks.org
e-mail nks@nks.org