

CRACKING UNDER PRESSURE: THE RESPONSE TO DEFECTS IN BRITISH NUCLEAR SUBMARINES

New information about Polaris and other nuclear powered submarines is disclosed in a report produced by Scottish CND and Faslane Peace Camp. These organisations have monitored, recorded and analysed the movements of submarines on the Clyde over a two year period.

Polaris submarines have been pushed beyond their normal limits in a confused attempt to cope with a dangerous flaw in the nuclear reactors of Royal Navy submarines. The fractures within the reactor coolant circuit are a serious fault which cannot easily be detected or repaired. They could be the cause of the next nuclear disaster.

The report concludes that the Ministry of Defence has placed operational requirements above the demands of safety.

CRACKING UNDER PRESSURE includes:

- Details of accidents involving British nuclear powered submarines from 1963 to 1992.
- A history of problems which have been encountered during the lifetime of submarine reactors.
- Tables and information about Polaris submarine refits at Rosyth dockyard.
- A breakdown and analysis of Polaris patrols from 1990 to 1992, based on sightings from Faslane.
- Information about the reactor defect and other problems gathered from a variety of sources.
- An analysis of the inspection and repair procedures which the Navy has implemented.
- An assesment of future submarine deployment into the late 1990s.

Published 1st June 1992, 30 pages, price £8.00

ORDER FORM

CRACKING UNDER PRESSURE: THE RESPONSE TO DEFECTS IN BRITISH NUCLEAR SUBMARINES by Scottish CND & Faslane Peace Camp,

Name :

Organisation:

Address:

number of copies at £8.00, sum enclosed

Please return to:
Scottish CND, 420 Sauchiehall St, GLASGOW, G2 3JD,
Tel 041 331 2878