

JUN 7 1971

OP-098E/jwh

NAVY DEPARTMENT

8 JUN 1971

FIFTH ENDORSEMENT on NAVSHIPRANDCEN ltr 747:575:FJF 9900
Ser 69-740-1399 of 2 Dec 1969

NAV1.960101.008

From: Chief of Naval Operations
To: Secretary of the Navy

Subj: Permission to use human volunteers for ship slam studies

1. Forwarded, recommending approval of the use of human volunteers in conducting ship slam studies.
2. The need to determine accurately the levels of repetitive slamming motions which will adversely affect small craft crew performance is recognized and conduct of the testing is supported.
3. The basic correspondence and endorsements have been reviewed. The Commander, Naval Ships System Command and the Chief of Naval Material concur in the proposed tests. The Chief, Bureau of Medicine and Surgery considers the safety measures, medical supervision, and human consent procedures adequate provided the proposed tests are modified in accordance with added enclosures (2) and (3). The Chief of Naval Personnel has recommended approval of the request.
4. A letter of implementation has been prepared and your signature is recommended.

Copy to:

CHNAVMAT (NMAT 0314)
NAVSHIPSCOM (Code 03423)
NAVSHIPRANDCEN (Code 700)
NAVSEC (Code 6105)
CHNAVPER (A242)
BUMED (Code 7114)



PETER J. GOLDMANN

By Direction