U. S. S. CHESTER (CA27)
TORPEDO DAMAGE
20 OCTOBER, 1942
SOLOMON ISLANDS

U. S. S. MINNEAPOLIS (CA36)
TORPEDO DAMAGE
30 NOVEMBER, 1942
BATTLE OF LUNGA POINT

The Commander-in-Chief, United States Fleet and Chief of Naval Operations directs that this report be shown only to those persons to whom the report would be of value in the performance of their duties.

Steps shall be taken accordingly to insure that the report will be seen by those persons responsible for design, construction and repair of naval vessels, as well as for their operation, but by no others.

13 January, 1944

Preliminary Design Section
Bureau of Ships
Navy Department

WAR DAMAGE REPORT NO. 36
Printed By U. S. Hydrographic Office
Photo 1: USS CHESTER - General view from starboard quarter showing armor plate missing above hole, broken searchlight, bent radar and damaged life rafts.

Photo 2: USS CHESTER - View of torpedo hole from dry dock floor.
Photo 13: USS CHESTER - No. 2 fireroom from starboard gratings showing part of the upper course of shoring on bulkhead 64.

Photo 14: USS CHESTER - No. 4 fireroom looking forward and showing the shoring between stiffeners on bulkhead 83.
Photo No. 15: USS MINNEAPOLIS - View of damaged bow before it was cut away.

Photo No. 16: USS MINNEAPOLIS - View of log breakwater.
Photo No.17: USS MINNEAPOLIS - View of temporary bow.

Photo No.18: USS MINNEAPOLIS - Flat keel frame 20 looking aft and to port.
Photo No. 19: USS MINNEAPOLIS - Looking aft at frame 20 just after gas explosion which caused draft to increase. Note water level at main deck.

Photo No. 20: USS MINNEAPOLIS - Bow after drydocking. Upper part of temporary bow has been removed; temporary bolted plates intact on starboard side.
Photo No. 21: USS MINNEAPOLIS - Port side looking inboard and aft abreast Nos. 1 and 2 firerooms.

Photo No. 22: USS MINNEAPOLIS - Port side looking aft No. 2 fireroom.
Photo No. 23: USS MINNEAPOLIS - Port side looking inboard and up No. 2 fireroom.

Photo No. 24: USS MINNEAPOLIS - Port airlock in No. 3 fireroom looking forward and outboard.
Photo No. 25: USS MINNEAPOLIS - Port side No. 1 fire room.

Photo No. 26: USS MINNEAPOLIS - Port side second deck looking aft showing temporary shoring.
Photo No.27: CHESTER after completion of all repairs.
Photo No. 28: MINNEAPOLIS after completion of all repairs.
HEAVY CRUISER

The U.S.S. Minneapolis is a heavy cruiser.
Plate I

Profile of Damage

Structural Damage and Machinery Derangement

Legend
- After Engine Room
- Forward Engine Room
- Forward Control Room
- After Control Room
- Forward Torpedo Room
- After Torpedo Room
- Danger Rooms
- Lamps of Communication
- Lamps of Orientation

Flooded Symbols
- Flooded Space
- Flooded Room
- Flooded Engine Room
- Flooded Control Room
- Flooded Torpedo Room
- Flooded Danger Rooms
- Flooded Lamps of Communication
- Flooded Lamps of Orientation

Flooding Diagram

Torpedo Damage
NAVY DEPT.
BUREAU OF SHIPS

U.S. BUREAU OF SHIPS

F. W. H. L'HEUREUX

30 OCT. 1943