

May 1, 1880.

**CHAP. 72.**—An act to authorize and equip an expedition to the Arctic Seas.

Expedition to  
the Arctic seas.  
Temporary sta-  
tion for scientific  
observation.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That the President of the United States be, and he hereby is, authorized to establish a temporary station at some point north of the eighty-first degree of north latitude, on or near the shore of Lady Franklin Bay, for purposes of scientific observation and exploration, and to develop or discover new whaling-grounds; to detail such officers or other persons of the public service to take part in the same as may be necessary, and who are willing to enlist for such purpose, not exceeding fifty in number, and to use any public vessel or vessels that may be suitable for the purpose of transporting the members of said station and their necessary supplies, and for such other duty in connection with said station as may be required from time to time: *Provided*, That the President of the United States is authorized to accept from H. W. Howgate, and fit out for the purposes of this expedition, the steamship *Gulnare*, which vessel shall be returned to its owner when the objects of the expedition shall have been accomplished, or when, in the opinion of the President, its services are no longer required: *Provided further*, That the United States shall not be liable to any claim for compensation in case of loss, damage, or deterioration of said vessel from any cause, or in any manner whatever, nor be liable to any demand for the use or risk of said vessel.

*Proviso.*  
Acceptance from  
H. W. Howgate,  
of steamship  
*Gulnare*.  
*Proviso.*

Approved, May 1, 1880.

May 3, 1880.

**CHAP. 73.**—An act making appropriations for the naval service for the fiscal year ending June thirtieth, eighteen hundred and eighty-one, and for other purposes.

Appropriations.

Naval service.

Navy active list.  
Officers.

*Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,* That the following sums be, and they are hereby, appropriated, to be paid out of any money in the Treasury not otherwise appropriated, for the naval service of the government, for the year ending June thirtieth, eighteen hundred and eighty-one, and for other purposes:

For the pay of the Navy, for the active list, namely: One admiral, one vice-admiral, twelve rear-admirals, eight chiefs of bureau (commodores), twenty-five commodores, fifty captains, ninety commanders, eighty lieutenant-commanders, two hundred and eighty lieutenants, one hundred masters, one hundred ensigns, forty-five midshipmen, fifteen medical directors, fourteen medical inspectors, fifty surgeons, sixty-four passed assistant surgeons, twenty-seven assistant surgeons, twelve pay-directors, thirteen pay-inspectors, fifty paymasters, thirty passed assistant paymasters, twenty assistant paymasters, sixty-nine chief engineers, ninety-six passed assistant engineers, forty-three assistant engineers, twenty-four chaplains, twelve professors of mathematics, ten naval constructors, five assistant naval constructors, ten civil engineers, two hundred and five warrant-officers, forty-two mates, two hundred and fifty-four cadet-midshipmen, additional for seventy-eight cadet-midshipmen at sea, ninety-eight cadet-engineers, additional for forty cadet-engineers when at sea; in all, three million nine hundred and thirteen thousand six hundred dollars.

Retired list  
Officers.

For pay of the retired list, namely: For forty rear-admirals, twenty-one commodores, sixteen captains, eleven commanders, fourteen lieutenant-commanders, seven lieutenants, thirteen masters, five ensigns, two midshipmen, three surgeon-generals, nineteen medical directors, one medical inspector, two surgeons, four passed assistant surgeons, eight assistant surgeons, two paymaster-generals, five pay directors, one pay-inspector, three paymasters, two passed assistant paymasters, two assistant paymasters, seven chief engineers, eighteen passed assistant engineers, twenty-five assistant engineers, seven chaplains, six professors of mathematics, three naval constructors, nine boatswains, five gun-