**Prompt**

These are the answers of students who were asked to write five words about the Arctic Convoys during World War 2. Please divide these words into topic groups and count most frequent words:

harsh weather, survive, damaged cargo, dangerous route, wind, frost, warships, hope, submarines, ice breaking, ice breaker assistance, merchant ships, ice breaker capability, cargoes, lend-lease, merchant ships, warships, ice breaker, ice breaker capability, convoys, munition, military techniques, ice breaker, deepwater ports, supply vessels, specialized navigation, convoy scheme, ww2, Murmansk, the USSR, military equipment, icebreaking, unfourable weather, vessel service, frozen, frostbite, ice breaking assistance, harsh weather, ice building of the vessel, perishable cargo, ice breaking assistance, perishable, lighter, frost-resistant steel, ice breaker assistance, bad weather conditions, no winter navigation, frostbite, icebreaking, military security, wrapping, special course of navigation, ice building on the hull, problems with transportation of fuel to vessels, ice breaker assistance, ice breaker, navigation, hydrodynamics, resilient.

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**Harsh Weather and Arctic Conditions**

Words: harsh weather (2), frost (2), frostbite (2), frozen (1), bad weather conditions (1), unfavorable weather (1), ice building of the vessel (1), icebuilding on the hull (1), frost-resistant steel (1)

Total Words: 12

Most Frequent Words: harsh weather, frost, frostbite (each mentioned 2 times)

**Icebreaker Assistance and Navigation**

Words: ice breaking (2), ice breaker assistance (4), ice breaker capability (2), icebreaking (2), ice breaker (3), specialized navigation (1), special course of navigation (1), hydrodynamics (1)

Total Words: 16

Most Frequent Words: ice breaker assistance (4 mentions)

**Ships and Convoys**

Words: merchant ships (2), warships (2), convoys (1), vessel service (1), supply vessels (1)

Total Words: 7

Most Frequent Words: merchant ships, warships (each mentioned 2 times)

**Cargo and Supplies**

Words: damaged cargo (1), cargoes (1), ammunition (1), military equipment (1), perishable cargo (1), perishable (1)

Total Words: 6

Most Frequent Words: All words mentioned once

**Military Operations and Security**

Words: lend-lease (1), convoy scheme (1), military techniques (1), military security (1)

Total Words: 4

Most Frequent Words: All words mentioned once

**Geographical Locations**

Words: Murmansk (1), the USSR (1)

Total Words: 2

Most Frequent Words: All words mentioned once

**General Themes of Survival and Danger**

Words: survive (1), dangerous route (1), hope (1), resilience/resilient (2)

Total Words: 5

Most Frequent Word: resilient/resilience (mentioned 2 times)

**Summary of Most Frequent Words Across All Topics:**

Ice breaker assistance – 4 mentions

Harsh weather, frost, frostbite – 2 mentions each

Merchant ships, warships, resilient – 2 mentions each

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**Weather Conditions:**

harsh weather, unfavourable weather, bad weather conditions, wind, frost, frostbite, ice building of the vessel, frozen

**Navigation and Techniques:**

specialized navigation, military techniques, convoy scheme, special course of navigation, icebreaker capability, hydrodynamics

**Vessels and Cargo:**

merchant ships, supply vessels, warships, ice breaker, ice breaking, ice breaking assistance, damaged cargo, cargoes, perishable cargo, lighter, military equipment

**Challenges and Risks:**

dangerous route, submarines, problems with transportation of fuel to vessels, no winter navigation

**Geographical References:**

Murmansk. the USSR

**Support and Aid:**

lend-lease, hope, resilient

**Frequency Count of Words:**

• ice breaker: 5

• ice breaking: 4

• merchant ships: 2

• warships: 2

• frostbite: 2

• harsh weather: 2

• ice breaker assistance: 3 (counting variations)

• frost: 2

Damaged cargo, dangerous route, wind, submarines, cargoes, lend-lease, military techniques, supply vessels, specialized navigation, convoy scheme, ww2, Murmansk, the USSR, military equipment, frozen, problems with transportation of fuel to vessels, no winter navigation, hope, resilient, bad weather conditions

**Summary:**

The most frequent terms include "ice breaker," "ice breaking," and references to "merchant ships" and "warships." Weather-related terms like "harsh weather" and "frostbite" also appear frequently, indicating the significant challenges faced during Arctic Convoys in World War II.