A custom-built ferry will transit Iliamna Lake, carrying inbound supplies from the Amakdedori Port to the mine site and returning with copper-gold and molybdenum concentrates.

**LAKE ILIAMNA CROSSING**

**SUMMARY INFORMATION**

- The one-way ferry trip across Lake Iliamna is about 18 miles
- An average of one round trip per day will be required
- Vessel is designed to operate year-round, in all ice conditions
- Symmetrical forward and aft with two ice-breaking bows
- 12 crew members may be accommodated on the ferry
SCOPING CONCERNS AND ISSUES
ILIAMNA LAKE FERRY & TERMINALS

• NO BASELINE DATA PROVIDED FOR FERRY CROSSING AND PIPELINE ON THE BED OF ILIAMNA LAKE WHICH IS THE WORLD’S LARGEST NURSERY FOR SOCKEYE SALMON
  o Millions of salmon fry live in Iliamna Lake
  o The Kvichak watershed has produced the more salmon than any other system in Bristol Bay

• FERRY ROUTE BETWEEN NEWHALEN AND KOKHANOK WILL IMPACT FRESHWATER SEALS HABITAT

• INCREASED BOAT TRAFFIC ON ILIAMNA LAKE AND IMPACTS CAUSED BY ICE-BREAKER ON THE LAKE FOR SAFE WINTER TRAVEL BY LOCAL SNOWMACHINE TRAFFIC

• INCREASED RISK OF FUEL AND CHEMICAL SPILLS IN THE LAKE AND AT THE FERRY TERMINALS
  o A spill in Iliamna Lake could wipe out 2 generations of salmon