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WSS

## ATOMIC ICEBREAKER ✓

It's a red-letter day in Leningrad...

The world's first atomic icebreaker "Lenin" has just reached the spot on the River Neva where the legendary cruiser "Aurora" stood 42 years ago.

The deckhouse of the firstling of the Soviet Atom fleet... and this is the centre of power and life of the ship, which makes it possible to sail on routes of unlimited distance in the most severe conditions of the Arctic.

The four turbo-generators of a total capacity of 44 thousand horse power are actuated by three atomic reactors.

This is why instead of the many dozens of tons of coal or oil the icebreaker will consume only a few dozen grams of nuclear fuel.

Pavel Ponomarev, who is well-known for his work in the Arctic, will captain the icebreaker "Lenin".

Vladimir Chervyakov, the chief constructor of the ship, is seen in the captain's cabin today.

The builders and constructors have seen to it that the seamen should have all the comforts possible <sup>while</sup> on their long polar voyages of many months duration.