

APRIL 10–15, 1912

Titanic, 1912

The largest ship ever built at the time, on her first and only voyage.

Ship's log: key facts

BUILT IN Belfast, by Harland & Wolff	LAUNCHED May 31, 1911
LENGTH 882 ft 9 in (269 m)	FUNNELS 4 (one mostly for air)
FURNACES 159, fed by hand	ON BOARD About 2,200 people
LIFEBOAT SEATS 1,178 in 20 boats	SURVIVORS Just over 700

DID YOU KNOW?

Titanic's fourth funnel wasn't connected to the boilers. It was mostly there for ventilation (plus some smoke from the kitchens), and to make the ship look even grander.

Real people Miles meets



Frederick Barrett
Leading fireman, Boiler Room 6
Survived



Karen Marie Abelseth
16-year-old passenger from Norway
Survived



Frederick Fleet
Lookout who spotted the iceberg
Survived



Jack Phillips
Senior wireless operator
Did not survive



William Murdoch
First Officer on watch
Did not survive



Captain Edward Smith
Captain of Titanic
Did not survive

Portraits are AI reconstructions from the episode, based on period photographs.

Quick quiz

1. In which city was Titanic built?
□ Southampton □ Belfast □ New York

2. What time did the lookout see the iceberg?
□ 9:40 pm □ 11:40 pm □ 2:20 am

3. Which ship rescued the survivors?
□ Californian □ Carpathia □ Olympic

4. How many lifeboats did Titanic carry?
□ 10 □ 20 □ 48

Answers: 1 Belfast · 2 11:40 pm · 3 Carpathia · 4 20

The route



Hour by hour

- Apr 10, noon
  Leaves Southampton
- Apr 10, evening
  Stops at Cherbourg, France
- Apr 11
  Last stop: Queenstown, Ireland
- Apr 14, 9:40 pm
  Mesaba ice warning never reaches the bridge
- Apr 14, 11:40 pm
  “Iceberg, right ahead!”
- Apr 15, 12:45 am
  First lifeboat lowered
- Apr 15, 2:20 am
  Titanic sinks
- Apr 15, ~4:00 am
  Carpathia arrives to rescue survivors

Word bank

Bulkhead
A wall inside a ship that divides it into compartments.

Stoker / fireman
A crew member who shovelled coal into the furnaces.

Wireless
Radio messages sent in Morse code, also called Marconigrams.

Maiden voyage
A ship’s very first trip.

Crow’s nest
A lookout platform high up on the mast.

Think about it

1. Why was the iceberg so hard to see that night?
2. Why didn’t the Mesaba’s warning reach the bridge?
3. Why do you think the lifeboat rules hadn’t caught up?