

---

At 12,000 feet deep, a man would bear upon his body a weight equal to that of twenty locomotive engines, each with a long goods train loaded with pig iron.

Under this enormous pressure the luxurious fittings of the gigantic liner are probably crushed like so much tissue paper; the water-tight doors of the unflooded part of the vessel are smashed in like so much matchwood, and the very woodwork of the furniture is possibly compressed out of shape.

Strange tricks must have been played with the rich decorations and elaborate effects of the saloons and cabins.

In the absolute stillness of the depths of the ocean, where there is perpetual night, the Titanic must

remain. Any attempt at salvage is utterly out of the question.

At a depth of about 200 feet, divers suffer great hardships. At the depth at which the Titanic is resting, diving is absolutely impossible.

Only by some strange and mighty upheaval of nature can the lost liner ever be exposed again to the gaze of human beings.

The terrific and awful force with which the Titanic struck the iceberg travelling as she is reported to have been at full-speed, can possibly be imagined from the following illustrations, which have been furnished by a professor of engineering at McGill University.

A steamship of 46,000 tons, proceeding at a rate of 21 knots an hour, would have an energy of blow on impact on a solid mass of 1,600,000,000

foot pounds, or 870,000 foot tons, equivalent to the energy of 55 twelve-inch guns, firing simultaneously a projectile of 500 pounds.

The force of the blow of the Titanic on the iceberg would be sufficient to lift the whole ship thirty-five feet in the air.

Another instance is that 72 railway locomotives running at the speed of 60 miles an hour would have about the same striking energy.

To the wonderful wireless telegraphy, the 775 survivors of the ill-fated Titanic may attribute their safety after the terrible experience of Sunday night and in the early hours of Monday morning.

Had it not been for the "C. Q. D." signal of the Marconi operator on board the gigantic White Star liner, the women and children and other