IELTS Simulator Free

IELTS LISTENING – Balloons and Airships S40T4



IELTS LISTENING Balloons and Airships listening practice test has 10 questions

Lecturer:

Now balloons and airships are worth consideration because while on the one hand, they represent humans' first successes at air flight after centuries of less than successful theory and experimentation, they also, on the other hand, continue to be used today. We may have appeared to have moved on to jet planes and space rockets, but you can still see these more primitive flyers in the skies.

♣ Download Free PDF

Attempt Free Listening Test...

Okay, um, gas balloons. First, Frantz saw the first balloon flight in 1783 and this began a process of development by 1862 in the Civil War in the United States, we find 30th Low replacing Q_{31} spies with balloons to go behind enemy lines. The success of this led to the continued use of balloons in peacetime and they were employed in the creation of Q_{32} maps and such applications continue to this day with balloons assisting in increasing our knowledge and understanding of the world we live in.

Unmanned balloons are still widely used to Q_{33} collect data to inform scientific research of various kinds. You'd be surprised at how much they contribute. All sorts of instruments can be mounted in a balloon and ongoing investigations into Q_{34} climate benefit from the information that can be gathered from a flight. Well, that's gas balloons.

Now, the increase in the popularity of ballooning as a sport or leisure activity has been mainly due to the development of the modern hot air balloon. Being cheaper and safer than the gas balloon. Heating air rather than using potentially explosive gas is what makes these rise, although the process doesn't generate as much Q₃₅ lift as with gas balloons. But this is a small price to pay for its other benefits on this type of balloon is no doubt here to stay.

Airships are also fairly old in their origins. The idea for a balloon that could be powered and steered was first published in France in 1784. Although 1852 was the date of the first successful airship flight. The first airships, like the first aircraft, didn't provide any Q_{36} weather protection for their crew, so it must have been rather uncomfortable up there. But designs continued to develop in sophistication.

It was realized that the ships would drift about if they weren't strengthened and it works effectively, they would have to have a Q₃₇ framework. Once design started incorporating this, flights became longer and more reliable. Airships were deployed for various uses in the First World War on once peace returned, designers began to turn their attention to ambitious plans for regular intercontinental flights.

However, in the 1930s, this program more or less came to an end. For one thing, the speed and popularity of Q_{38} airlines meant that the airship appeared superseded. They just couldn't compete. And as if that weren't enough in itself, another factor in the decline of the airship was an alarming number of Q_{39} crashes. And this, of course, put people off. Nevertheless, several countries have continued to build smaller airships for various uses such as naval observation or publicity purposes. In fact, their popularity seems set for a slight revival. On In the past few years, there has been renewed attention paid to the possibility of using them to transport Q_{40} cargo. Who knows, maybe the 21st century will be the age of the airship. Now, if you look at your handouts, you'll see that I've included some infamy...

NAttempt Free Listening Test...

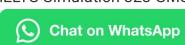
Boost Your Score: Practice IELTS Online with IELTS Simulator.



8439000086 8439000087

7055710003 7055710004

IELTS Simulation 323 GMS Road, Near Ballupur Chowk, Dehradun, India



email: info at ieltsband7.com



June 8, 2023
In "IELTS Listening"



IELTS LISTENING – Hadley Park Community Gardens
Project S8T2
July 1, 2025
In "IELTS Listening"



IELTS LISTENING - New Union Building S27T4
July 9, 2025
In "IELTS Listening"

Tagged <u>IELTS Listening</u>

Leave a Reply

You must be <u>logged in</u> to post a comment.

IELTS SIMULATOR

IELTS SIMULATOR 323 GMS Road, Near Ballupur Chowk, Dehradun, India.

8439000086843900008770557100037055710004



email: info at ieltsband7.com