At Church House in Westminster, a Court of Inquiry investigating the cause of the disasters which overtook the Cemet jet-airliners, heard the evidence of many experts. The evidence they gave was accumulated as the result of months of painstaking and dan gerous research. Here at Farnberough is a Comet fuselage which was put into a steel tank holding a quarter of a million tens of water. The water pressure inside the fuselage was then raised to reproduce the strain experienced by the Cemet in normal cruising flight.

At the same time, automatic jacks under the wings reproduced on the wing during the strain of an actual flight of three hours. Five thousand of these simulated flights were made on the ground of the testingstation --- and the months of work finally produced a break near the windows --- the result of metal fatigue.

Next --- a test in the air. Going aboard a Comet is a group of scientists --- the last but one, a woman, Mrs Anne Burns. They were risking their lives, in the cause of greater safety for the air-travel of the future. The Comet they flew carried a mass of instruments from which they made their noted. They faced sudden death at any moment --- but they lived to make their reports; to make the skyways safer for the rest of mankind.