



Did You know that

*in 1937 the radio transmitting station
with the most advanced antenna
tower in Europe stood in the
small town of Türi in Estonia?*

Tiesitkö, että radioasema, jolla oli Euroopan nykyaikaisin antennimasto, sijaitsi vuonna 1937 virolaisessa pikkukaupungissa Türiissä?

Знаете ли вы, что радиопередающая станция с самой современной антенной мачтой в Европе, находилась в 1937 году в эстонском городке Тюри?

Kas teadsid, et Euroopa moodsaima antennimastiga raadiosaatejaam asus 1937. aastal Eesti väikelinnas Türil?



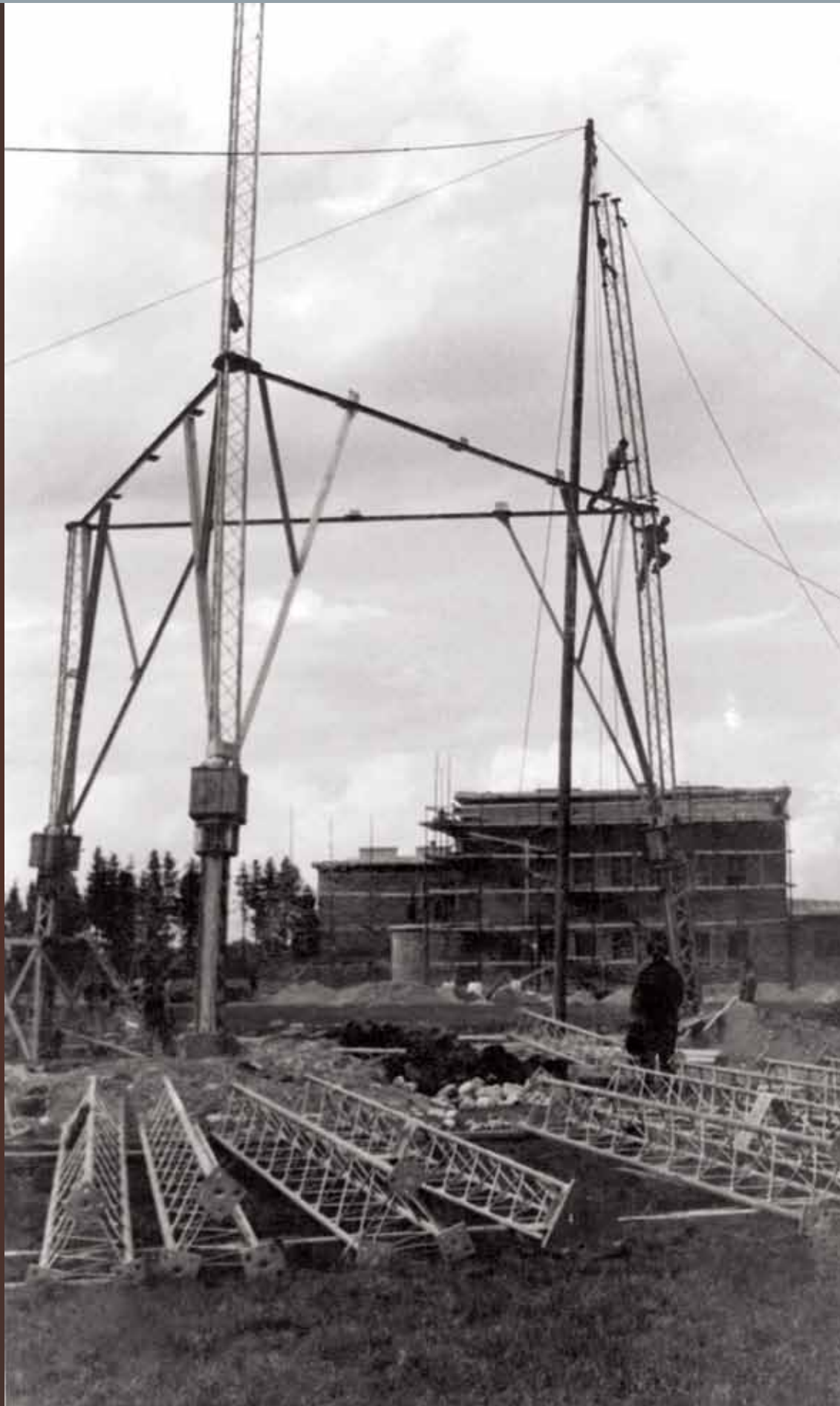
Construction of the station began in the autumn of 1936.



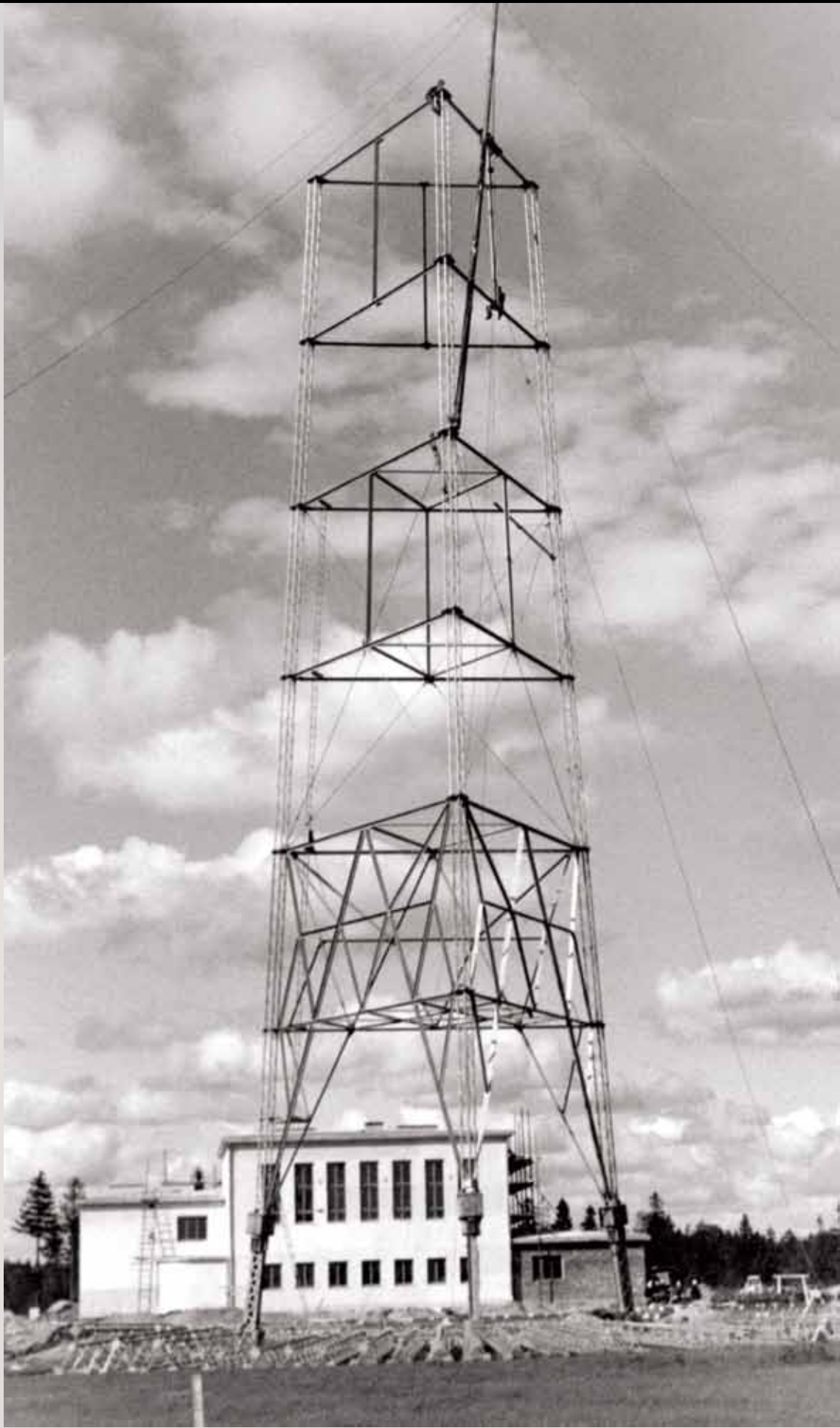
The tower was commissioned from the United States company Electric Transmission LTD, which under the contract was supposed to make the parts of the tower at the plant of its British subsidiary, transport them to Estonia and assemble them at Türi. Assembly of the antenna tower was completed by the British firm I. L. Eve Construction Company Ltd. as a subcontractor.



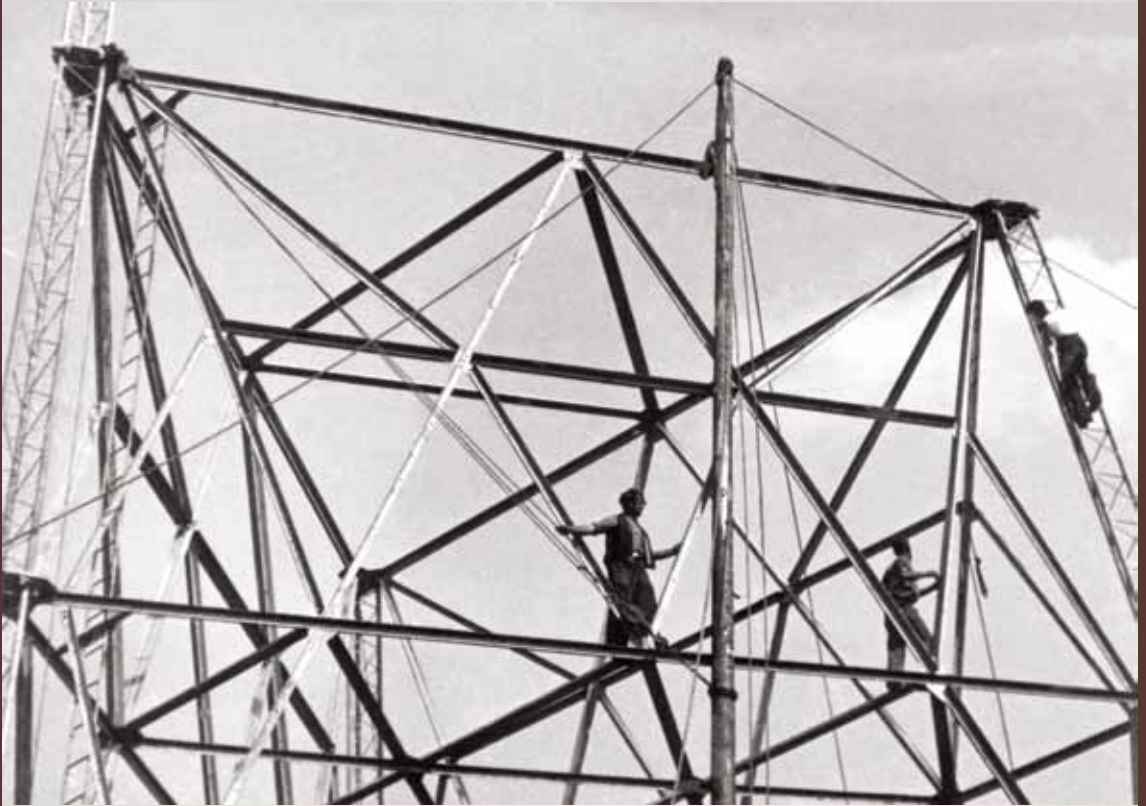
The work was supervised by the engineer H. M. Wallace, who had erected 15 radio towers before, with the actual assembly carried out by the Scottish technicians John Wallace and Alec Sutherland and Estonian workmen.



Work to assemble the tower began on 18 May 1937.



In one 24-hour period, the tower 'grew' by 13.5 metres on average.



For raising the parts to the necessary height, a log with a pulley block attached to it was secured on the section previously completed. A steel warp ran over a pulley block and was wound up or unwound by a motor-driven winch.



The Türi radio transmitting station began broadcasting on 15 December 1937.



On 10 June 1941, the retreating Red Army destroyed the Türi radio transmitting station.



The transmission equipment of the Türi radio transmitting station had been commissioned from Marconi Wireless Telegraph Co.



These days, Türi hosts the Estonian Broadcasting Museum, which showcases the history of broadcasting and radio industry.

www.rhmuuseum.ee



On 9 July 1937, the last part was secured on top of the 196.6 metre high antenna tower of the transmitting station. Estonians gave it the pet name 'Estonia's Eiffel'.