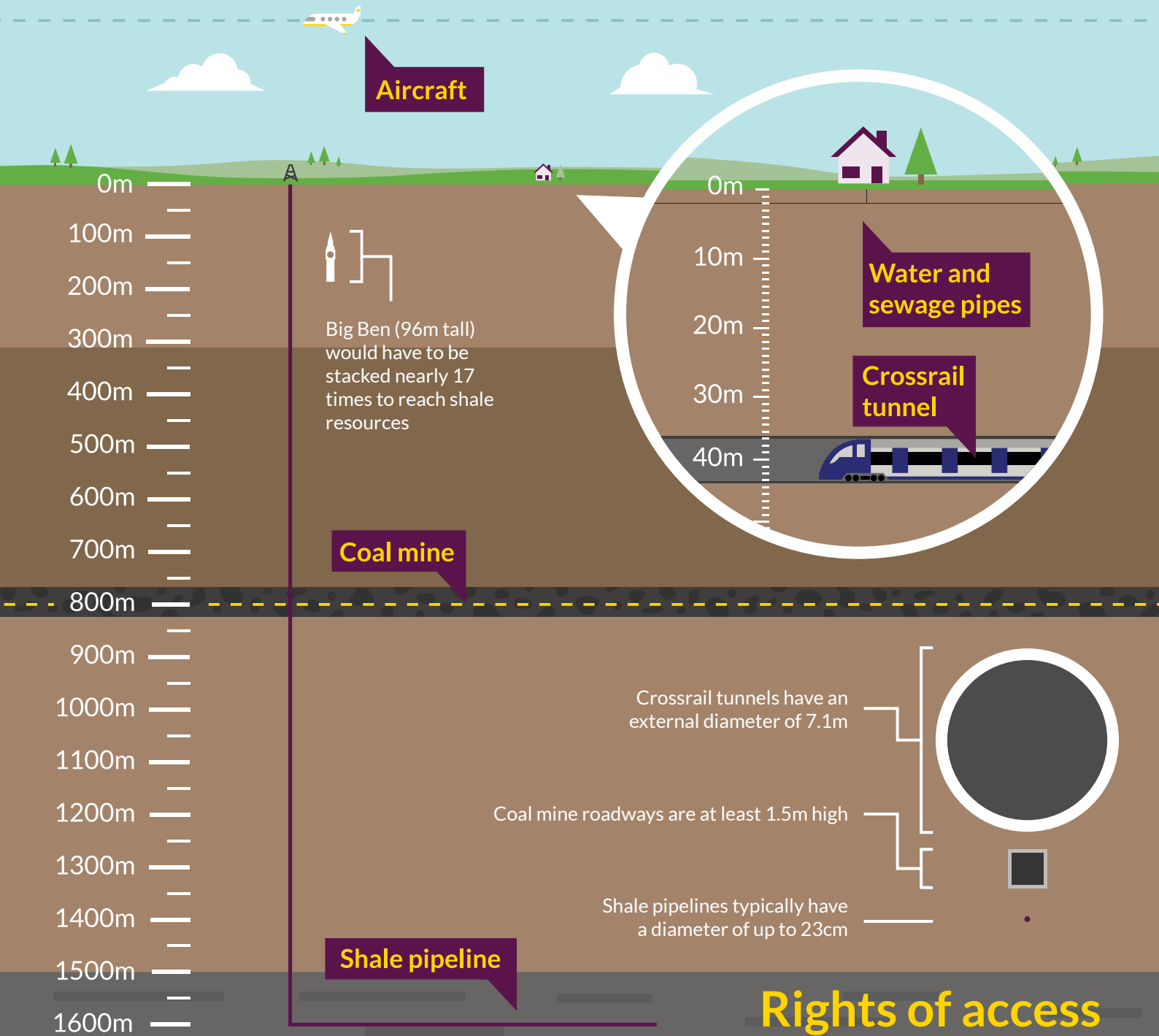


How deep are shale resources?

Shale resources are usually 1,600 metres or more below the surface, twice the depth of the UK's deepest coal mine.



The 1982 Civil Aviation Act ruled that landowners do not have rights to restrict access to airspace above 305m



The water industry and Environment Agency have compulsory powers to lay new water and sewage pipes



Crossrail access rights were acquired by compulsory purchase, as set out in the Crossrail Act 2008



Licensed coal operators have a right of access to underground land for coal mining operations, with no compensation provided



Currently rights of underground access to shale are obtainable via a lengthy and complex court procedure if agreement cannot be reached