

Facts on BBC World News launch from BBC Broadcasting House in London

- From launch date on January 14th, BBC World News will be occupying three new High Definition studios, including one with full virtual reality capability, in the headquarters of BBC News, built alongside the BBC's traditional home, Broadcasting House.
- The studios are all housed underground. To ensure that noise from the nearby underground train system does not impact video and sound quality, lightweight building materials were used and steel springs installed to protect the studios and absorb vibrations caused by passing trains.
- Over the last ten years, Broadcasting House has undergone extensive redevelopment with the addition of a major new extension and new East Wing.
- Now complete, this 90,000 square metre structure, which comprises of seven floors above ground and three below, will provide state-of-the-art, digital broadcast facilities for staff in Television, Radio (including the World Service), News and Online.
- Eventually, 6,000 people - more than a quarter of all BBC staff - will be based in Broadcasting House, one of the world's largest broadcast complexes.
- At the heart of the building is the newsroom, surrounded by technical areas and day-lit by the atria above.
- Broadcasting House will soon to be home to 3,000 journalists, production and operational staff working across the News Group, and will have one of the largest live newsrooms in the world.
- BBC World News journalists will be in the heart of 'the world's newsroom' and for the first time the BBC's UK and international journalism teams will come together on the same site to provide output across digital, radio and television and 27 different languages, reaching an audience of more than 239 million around the world each week.
- BBC World News makes use of three studios:
 - Studio B is the largest studio in the building, and will be the base for the channel's flagship daily programmes such as *GMT with George Alagiah*, *Impact with Mishal Husain*, *Global with Jon Sopel* and *Focus on Africa*. The studio has seven cameras and the set is designed to accompany a variety of different programme styles.
 - Studio C is a fully automated studio, comprising of six robotic cameras, five of which are mounted on a track enabling them to move around the set and give programmes dynamic movement, fluidity and an exciting range of camera shots. There will also be intensive use of big screens to bring in live pictures and for graphics presentation. At a flick of a switch, the studio colour scheme can change so it can be used for programmes like *Newsday* or *World Business Report*.
 - Studio A is a virtual reality studio, using technology developed from the Hollywood movie industry. Our daily interview programme *HARDtalk* is recorded there, as well as one-off special productions, which need 3D graphics or virtual reality images.