



# Demolition Complete at Hartland Park

Just over a year since starting work at Hartland Park, specialist contractor Brown and Mason has completed the demolition contract, making the 119 acre site ready for future development as an employment park.

“Hartland Park has been a complex project,” said Lee Brown, Project Director at Brown and Mason, “But I am pleased to say that the programme has gone well and we have completed all aspects of the work on schedule.”

# Project Insight

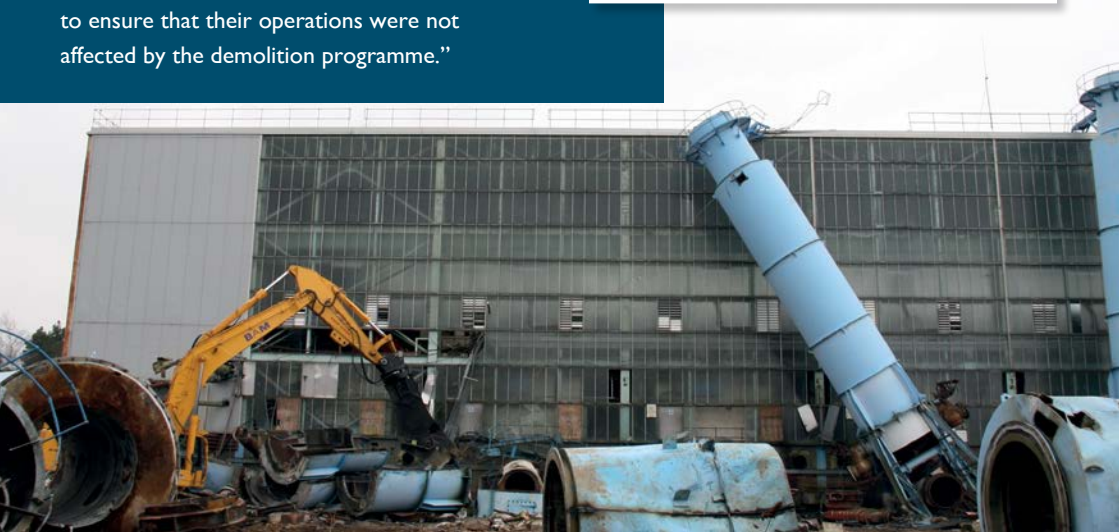
## Demolition

- Brown and Mason organised the site into 11 zones and carried out the demolition programme progressively and systematically across the site.
- Counting Brown and Mason employees along with sub-contractors and visiting consultants, 488 people have worked 129,967 hours since the contract started on site in February 2013.
- Noise and vibration levels were monitored and both were kept as low as possible within the practicable constraints of demolition work.
- Dust was controlled at source by several on-site systems and dust levels were monitored and assessed regularly.

“We kept noise, vibration and noise levels under constant review for the duration of the contract,” said Lee Brown. “We were aware that the technical work carried out by our neighbours Vector Aerospace and QinetiQ are sensitive to dust and noise and we were careful to ensure that their operations were not affected by the demolition programme.”

## Waste Management

- Over 500,000 tonnes of processed concrete from the buildings has been used to fill pits and other voids across the site.
- Over 38,000 tonnes of metal and other material has been removed from site for re-cycling or safe disposal.
- Around 96% of the waste materials on site have been re-cycled.





## Environmental Management

- To protect the trees from any potential damage during the demolition programme, Brown and Mason erected temporary fencing around the entire perimeter as well as around clumps in the centre of the site.
- Working with Natural England and a team of ecology consultants, Brown and Mason successfully moved a small population of bats from Hartland Park to a more suitable location in the surrounding woodland.
- With the help of specialist contractors, Alaska Environmental, patches of acid grass were successfully re-located to an area within Hartland Park where it can be protected and managed.



# From Start to Finish

