

Geddes
Architects



10 Years at MIRA



HORIBA MIRA is one of the preeminent vehicle engineering and testing sites in the world.

In 2009, Geddes Architects were commissioned by MIRA Engineering, to prepare a masterplan for their 380 h/a vehicle test and research campus, in Nuneaton, UK.

Over the past 10 years, with the help of Geddes Architects, 8 buildings, totalling in excess of £70m, have been completed and occupied on the technology park, including the MIRA Technology Institute which welcomed its first students in 2018.



In 2011 outline planning consent was granted for 180,000 m² development comprising offices, workshops, test and educational facilities, a hotel and supporting ancillary retail and leisure facilities. All located within a substantially rural setting, the essence of the masterplan was to provide world class technology park within a beautiful rural setting. The commitment to a green environment was core to the consent.



Since then the masterplan has evolved to retain the HORIBA MIRA HQ in its current location, keeping many of their existing buildings, and creating additional opportunity around the test track. This presented a more sustainable solution.

Completed work on this masterplan includes major new road infrastructure improvements on the A5 junction entrance, along with the upgrading of Mira Drive. New infrastructure has been implemented throughout the park to facilitate new development and 8 new buildings have been completed, and occupied.

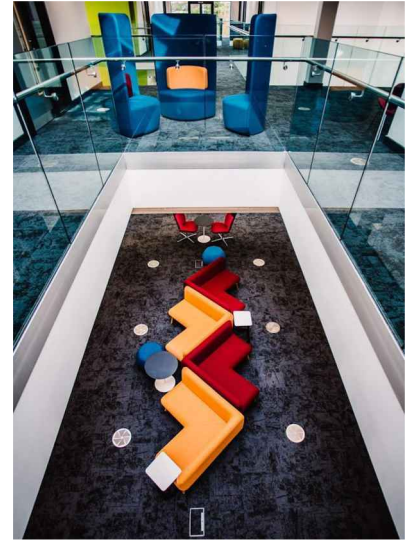
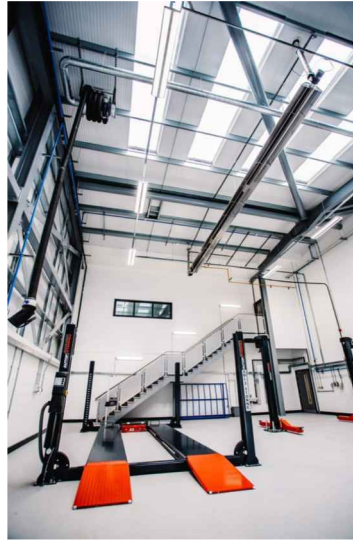
This is in excess of 35,000 m² of new buildings and hundreds of meters of roads and infrastructure, totalling over £70m in construction.

Built in phases, to accommodate the demand on the technology park, these projects range in size from 3,500 m² to 6,000 m² and comprise offices, workshops and the MIRA Technology Institute.

MIRA Technology Institute, a specialist automotive college; is a collaboration between North Warwickshire and South Leicestershire College, along with HORIBA MIRA, Coventry University, Loughborough University and the University of Leicester.

Completed in 2018 the institute combines classroom learning with lessons in bespoke workshops along with interaction with HORIBA MIRA's existing facilities.

Now in its third cohort of students, it has been a pleasure to see so many students benefit from these state-of-the-art facilities.





MIRA Technology Park has been a constant at the Geddes Architects offices for the past 10 years.

Managing each individual project, whilst keeping an eye to the over-arching masterplan, has been an essential part of this project. Monitoring tenant demand and those of HORIBA MIRA itself requires constant appraisal and inspection of the principles of the masterplan, and with our involvement since the onset we are well placed to manage that evolutionary and shifting process.

It has been a pleasure to work on this ever-evolving masterplan, and we look forward to the next stages of development for MIRA Technology Park.



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