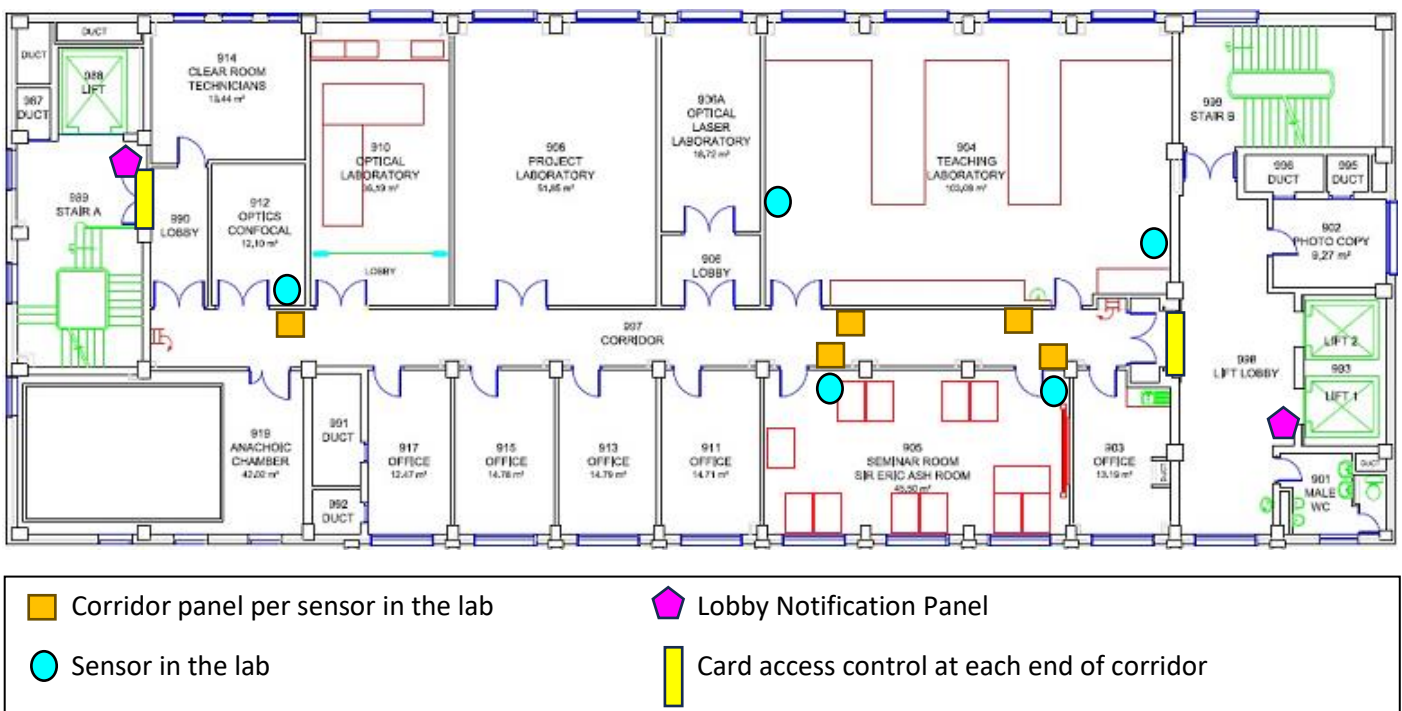


## DEPARTMENT OF ELECTRONIC AND ELECTRICAL ENGINEERING

### Procedure for low Oxygen Alarm on 9<sup>th</sup> Floor Roberts

This procedure outlines the procedure upon hearing the low oxygen alarm for all users of the 9<sup>th</sup> floor.

EEE have a low oxygen alarm system on the 9<sup>th</sup> floor with 1 corridor panel per senso and a total of 5 sensors/corridor panels ( 2 sensors in 904, 2 in 905, 1 in 912). These are linked to two control Panels in the lift lobbies and the ninth floor access in controlled by card access at doors on either side of the corridor. This can be seen in the floor plan below.



#### If Oxygen drops below 18%:

local alarm sounds. Please vacate the local area immediately and assess situation.

After some time if the oxygen monitor shows an oxygen level above 20% the area can be re-entered, and the alarm stopped on the wall unit. Ensure the area is sufficiently vented to allow for air turnover and report via RiskNet.

#### If oxygen levels further drop below 16%:

The corridor alarm will sound and the light beacons will flash for the entire of the 9<sup>th</sup> floor corridor.

Entire 9<sup>th</sup> floor Corridor, lab and office users to evacuate to the 7<sup>th</sup> floor lift lobby.

Ring **+442031085900** to alert the Safety Response Team.

**DO NOT ATTEMPT RESCUE OF ANYONE INCAPACITATED. REPORT ANY CONCERNS TO THE FIRST RESPONDER IMMEDIATELY.**

**DO NOT RE-ENTER UNTIL TOLD TO DO SO BY SAFETY TEAM**