

# ODH Alarm Recovery Procedure

## ODH Overview

An ODH (Oxygen Depletion Hazard) alarm system is installed in the MICE Hall and is designed to provide an audible warning within the area so that personnel are aware of any possible reduction in oxygen levels.

If the ODH alarm sounds personnel in the hall should evacuate the area immediately and assemble in the designated area. Once all personnel are accounted for the MOM should be called.

## MOM tasks

The MOM should conduct the following steps to recover from an ODH alarm.

1. Ensure that the correct procedures have been followed and if necessary the hall has been safely evacuated.
2. Obtain a rack key for the ODH rack in rack room 2 (see Figure 1). Note there is a spare rack key located in the grey keypress labelled ODH rack key.
3. Enter rack room 2 and identify the ODH control boxes (see Figures 1 and 2.)
4. Note the location of the alarm on the control box(s). E.g. top box numbers 5 and 6.
5. Record the alarm #, Top: 1-9 or Bottom 1-9 and the respective O<sub>2</sub> reading.
6. Open the rack and reset the alarm using the Accept/Reset button on the appropriate box(s). Note that you cannot reset the alarm until the O<sub>2</sub> levels have risen to the pre-set safe values.
7. Return the rack key to the grey keypress.
8. Log the incident in the eLog.
9. If the hall search was dropped during the alarm by personnel evacuating the hall the search procedure will need to be conducted.
10. Normal operation can proceed once the hall is in the desired state.



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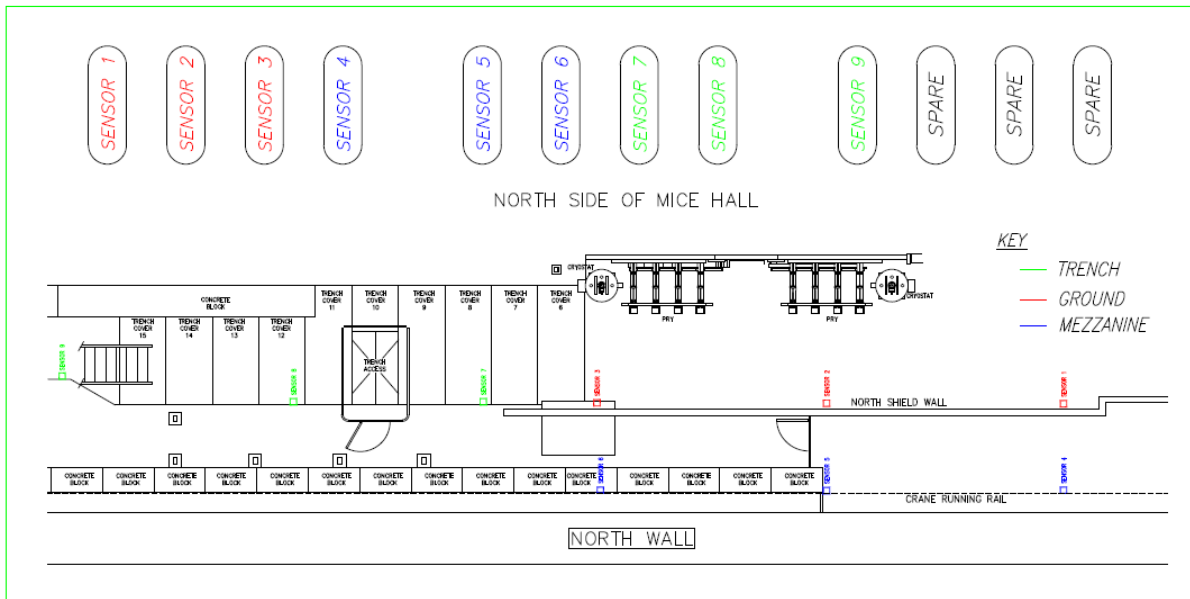


Figure 3. Bottom ODH Alarm Panel, North Wall.