



Flat Roof Pre-access Hazard Identification Report

01.376 SPORTS AND WELLNESS HUB

Date undertaken 28th November 2023

Prepared for

University of Warwick,
Coventry,
CV4 7AL

Prepared by

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Estates

Executive Summary

Building 01.376 The Sports and Wellness Hub, Central Campus

Key Hazards

- Slips, trips and falls around the site. The walkways are very well laid out, including gantries over plant. However, should the need arise to venture off the access pathway, the proximity of other plant and PV panels may present awkward obstacles to work around.
- Galvanised fixed steel loop ladder to access upper/lower level roof. Adequate consideration must be made for tools, equipment and materials to be moved to the roof internally or externally.
- Falls from height; whilst there is edge protection in place, consideration should be given to the potential for falls from height in terms of operatives, materials and tools, especially in high winds.
- Access to the roof in places is restricted and narrow so adequate consideration must be made for tools, equipment and materials to be moved to the roof internally or externally.

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1. BRIEF

This report is provided as a record of our inspection of access routes and identification of hazards in accessing and being on the flat roof sections of Building 01.376, Sports and Wellness Hub. Site specific risk assessments for access to the work area and the work to be undertaken are the responsibility of those undertaking the work. This report is not a risk assessment, it is intended to provide a helpful guide to access and identify known hazards associated with accessing and attendance on the roof. The list of hazards is not exhaustive and is not a substitute for anyone undertaking their own assessment. Contractors are expected to comply with current Health and Safety Legislation and to have met all other requirements of the University in working on Campus (read and signed the Code of Conduct, watched the University Code of Conduct video, received local induction etc) under separate cover.

2. DATE OF INSPECTION

28th November 2023

3. ACCESS

3.1 A roof access permit will need to be requested with suitable RAMS at least 72 hours before it is required for any planned work. If approved, the permit is issued to the permit requester via email, usually the day before it is required. If a roof access card is required, the Permit Office issues instructions to the permit requester to say how this should be collected. Contractors should sign in on site as agreed with their Contract Supervisor. For this roof you will require, a permit, and a Salto fob for roof access.

3.2 When you reach the Sports Hub, you will need to approach from the southwest side and access the building through the goods delivery access. This will require general Salto access, or a phone is available to dial front reception. There is a reception to sign in at this building.

3.3 Thereafter go through the double doors to the left to access the stairs to the third floor.

3.4 At the top of the stairs, you will find a door which requires the Salto roof access card. This door leads to the external roof area.

4. PARKING

4.1 Payable parking is available outside the Sports Hub. The other nearest car park is Cryfield carpark which is also payable via a cashless system.

4.2 Specialist contractor parking may be pre-booked with your University Contact/Project Manager if you are eligible.

5. WELFARE

5.1 Access to the welfare facilities in the Sports Hub are available for your use. Please check with the Sports Hub Manager for facilities that you may use.

5.2 There are various shops & coffee shops on and near by the site for food, drink and toilet facilities.

5.3 There must be at least one first aider on site at all times which should be organised by the Competent Person. Lone working on roofs is prohibited.

5.4 There must be an adequate provision of first aid kits provided by the Competent Person.

5.5 Waste must be collected and disposed of appropriately by the Competent Person. If the Competent Person is an external contractor, they should remove any waste from the site and dispose of it according to their company policy. University employees should remove any waste or redundant equipment from the roof area and dispose of it according to University policy and guidance.

6. SEASONAL INFORMATION

6.1 The site is in its best condition from May to September in which it is typically mostly dry.

6.2 It must be taken into consideration by the user that in wet or freezing conditions throughout the year the ground and roofs may present an additional risk of slips, trips, and falls.

6.3 In the autumn and winter months, it will be dark at the extremes of the working day and low light conditions may occur throughout the day. The Competent Person will need to assess if temporary lighting may be required.

6.4 Operatives should wear appropriate clothing for the weather conditions and in spring, summer and early autumn, operatives should ensure to protect against UV skin damage.

6.5 In spring, summer and early autumn operatives should ensure to protect against UV skin damage.

7. GENERAL HAZARDS

7.1 Slips, trips, and falls around the site. Should the need arise to venture off the access pathway, the proximity of plant/equipment may present awkward obstacles to work around.

7.2 High winds and gusts: your permit may be cancelled if winds are forecast to be above the UoW action level at the time of the permit, but you must always adequately risk assess weather hazards for your own purposes.

7.2 Falls from height, whilst there is edge protection, consideration should be given to the potential for falls from height in terms of operatives, materials and tools, especially in high winds.

8. OVERHEAD CABLES/PIPEWORK

8.1 There are no overhead cables on site.

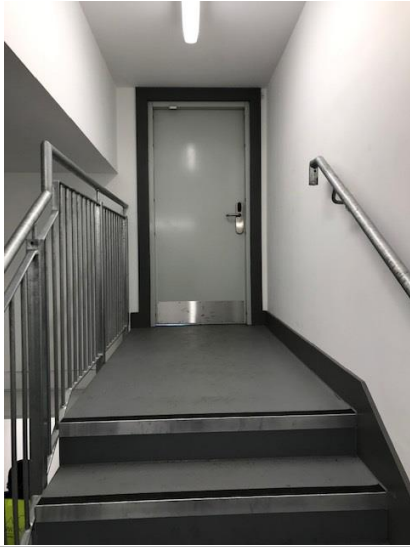
9. SITE SPECIFIC HAZARDS

9.1 Falls and trips onto PV Panels and other plant. Under no circumstance should the PV panels or skylights be stood upon. The walkways are very well laid out, including gantries over plant. However, should the need arise to venture off the access pathway, the proximity of other plant may present awkward obstacles to work around.

9.2 Access to the roof in places is restricted and narrow so adequate consideration must be made for tools, equipment and materials to be moved to the roof internally or externally.

9.3 Galvanised fixed steel loop ladder to access upper/lower level roof. This is narrow so adequate consideration must be made for tools, equipment and materials to be moved to the roof internally or externally.

10. APPENDIX A: SITE PICTURES



Salto access door leading to the roof



External roof



External roof machinery and plant



External roof machinery and plant



Plant and Equipment



Plant and Equipment



Steps leading to roof with PV Panels



External roof staging area



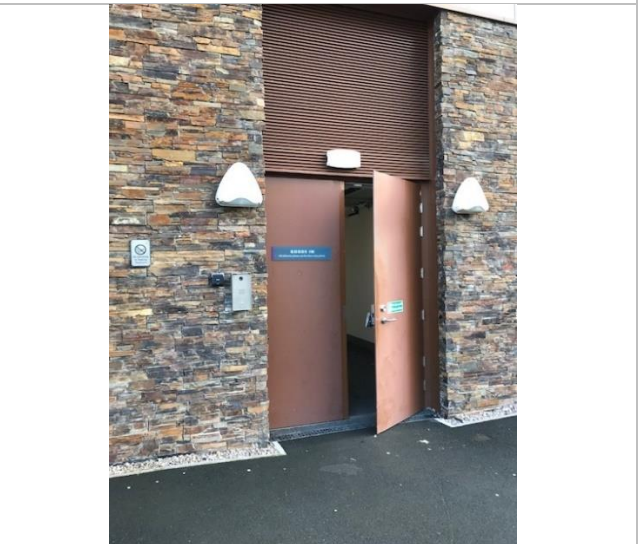
Lower roof deck



Lower roof deck



Fixed galvanised vertical ladder to lower roof



Delivery/goods access

11. CAMPUS ORIENTATION

I Red Triangle = Parking I Red Circle = The Sports Hub

