

Hillingdon Council
3 North, Civic Centre,
High Street,
Uxbridge,
UBS 1UW

The London Fire Commissioner is the
fire and rescue authority for London

Date: 19th December 2023
Our Ref: 26/268387
Your Ref: 2382/APP/2023/2906

Dear Sir/Madam,

RECORD OF CONSULTATION

TOWN AND COUNTRY PLANNING ACT 1990

SCOPE OF WORKS: Redevelopment of the site to create the Hillingdon Watersports Facility and Activity Centre including demolition of existing Broadwater Lake Sailing Club (BSC) clubhouse at the north of the lake and erection of a building to be occupied by HOAC and BSC including changing facilities, meeting rooms, storage, Workshop and seasonal worker accommodation (sui generis), activity shelters; installation of pontoons and concrete slipways; boat shed; equipment storage huts (north of lake and at entrance); boat parking and racking areas; camping area; outdoor activity areas; ecological enhancement throughout the site; new pedestrian routes through the peninsula; landscaping including new woodland, dense vegetation screens and boundary treatment; new access and access road; localised dredging and land reclamation; relocation of existing sailing area and creation of floating and fixed islands within the lake; coach drop off and turning area; vehicle parking; cycle parking; and associated works.

PREMISES ADDRESS: BROADWATER LAKE MOORHALL ROAD HAREFIELD

DOCUMENTS REVIEWED: Gateway One Fire Statement

The London Fire Commissioner (the Commissioner) is the fire and rescue authority for London. The Commissioner is responsible for enforcing the Regulatory Reform (Fire Safety) Order 2005 (as amended) in London.

The London Fire Brigade (LFB) has been consulted with regard to the above-mentioned premises and have the following observations to make. It should be ensured that if any material amendments to this consultation is proposed, a further consultation may be required.

Photovoltaic cells

1. We note that the plans show that photovoltaic cells are proposed to be installed. Care should be taken to ensure that these are installed correctly to the manufacturer's recommendations due to concerns that have come to light in regards to the fire hazards associated with poorly fitted installations. We recommend that 'arc-fault' protection is fitted if possible, and also request that it

is clarified whether there is any access (e.g. for maintenance) to the areas where the cells are situated.

It is our expectation that suitable isolation controls will be provided for use by firefighters. These controls should be accessible to firefighters and provided with suitable local signage to identify their location. The location of isolation controls should also be shown on premises information plans provided in a Secure Information Box or equivalent operational/emergency information pack provided for fire and rescue service use, as appropriate.

Green Roofs

2. We note that proposed green roofs shown on the plans. We highlight that sufficient consideration should be given to the design and density of the combustible growing medium. We make further reference to the GRO Green Roof Code, 2021 on this point.

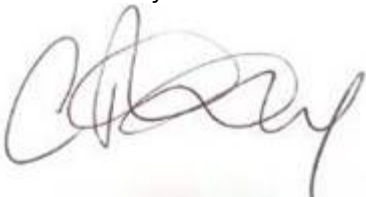
The Applicant is advised to ensure the plans conform to Part B of Approved Document of the Building Regulations and that the application is submitted to Building Control/Approved Inspector who in some circumstances may be obliged to consult the Fire Authority.

I also enclose Guidance note 29 on Fire Brigade Access similar to that in B5 of the Building Regulations. Particular attention should be made to paragraph 16, Water Mains and Hydrants, by the applicant. If there are any deviations from the guidance in ADB) vol 1 and 2: B5 Access and facilities for the fire service in relation to water provisions, then this information needs to be provided to the Water Office (water@london-fire.gov.uk) to discuss the proposed provision.

If there are any deviations to Brigade access and facilities then this information needs to be provided to Fire Safety Regulation (FSR-AdminSupport@london-fire.gov.uk) to review the proposed provision. Once we have received this information then the LFB can provide a response on the consultation and advice in regards to hydrants upon receipt of an appropriate site plan showing premises layout, access to it, and water supply infrastructure if available.

Any queries regarding this letter should be addressed to FSR-AdminSupport@london-fire.gov.uk if you are dissatisfied in any way with the response given, please ask to speak to the Team Leader quoting our reference.

Yours faithfully,



Assistant Commissioner (Fire Safety)

Reply To: Kiran Patel

FSR-AdminSupport@london-fire.gov.uk