

Fw: APP REF NO 135675/FO/2022- Land at Port Street / Tariff Street Ventilation

Angela Leckie <angela.leckie@manchester.gov.uk>

Wed 22/02/2023 11:07

To: Planning <Planning@manchester.gov.uk>

Hi can the e-mail below be uploaded Label as Ventilation Note

Thanks

Angela

Angela Leckie
Senior Planner
Development Management Central Core
Planning Building Control and Licensing - Growth and Development
Manchester City Council,

Tel (External) 0161 234 4651
Tel (Internal) 34651
email angela.leckie@manchester.gov.uk
www.manchester.gov.uk

Due to working compressed hours my current working times are Tuesday to Friday 0700 - 16.30/ 1700

I am available to dial into pre -arranged meetings via Microsoft Teams

Upcoming Leave

From: Rowell, Vanessa (Avison Young - UK) <Vanessa.Rowell@avisonyoung.com>
Sent: 22 February 2023 11:03
To: Angela Leckie <angela.leckie@manchester.gov.uk>
Cc: Lucas, Neil (Avison Young - UK) <Neil.Lucas@avisonyoung.com>
Subject: RE: APP REF NO 135675/FO/2022- Land at Port Street / Tariff Street Ventilation

Hi Angela,

Please see below information regarding the proposed scheme's ventilation.

The apartments will be ventilated using mechanical ventilation with heat recovery (MVHR) units. These recover heat from the stale room air being exhausted and transfers the heat to the cold incoming air, which reduces the heating demand and therefore improves energy efficiency.

The MVHR units will run continuously with a trickle rate and boost rate at least equivalent or exceeding Part F flow rates. Purge ventilation will be via openable windows.

The apartments will have openable windows. The ventilation strategy does not require the windows to open to meet Part F ventilation rates, but they are required to open for purge ventilation.

Overheating will be dealt with by boosting the MVHR units and opening the windows when required. The north and west elevations' windows on Block 1 should remain closed at night (11pm – 7am) and not used to mitigate overheating during this time.

The retail units will not be used for commercial cooking. General ventilation of the retail units will be via MVHR units through louvres in the façade of the retail units.

Kind regards,
Vanessa

Vanessa Rowell

Associate, Planning Consultancy

+44 0161 956 4184 **Mobile** +44 07771635107

vanessa.rowell@avisonyoung.com | avisonyoung.com

From: Angela Leckie <angela.leckie@manchester.gov.uk>

Sent: 15 February 2023 12:37

To: Rowell, Vanessa (Avison Young - UK) <Vanessa.Rowell@avisonyoung.com>

Cc: Lucas, Neil (Avison Young - UK) <Neil.Lucas@avisonyoung.com>

Subject: APP REF NO 135675/FO/2022- Land at Port Street / Tariff Street Ventilation

CAUTION: External Sender

Hi Vanessa

I have been looking for a Ventilation Statement within the submitted documents and can't find this for details of how this would be dealt with for apartments. I note that MVHR units are proposed - would the apartments be sealed units, would there be purge ventilation and how would this be provided. Would the system recycle waste heat improve energy efficiency? How would ventilation / fume extraction from the ground floor commercial units be dealt with?

Best Wishes

Angela

Angela Leckie
Senior Planner
Development Management Central Core
Planning Building Control and Licensing - Growth and Development
Manchester City Council,

Tel (External) 0161 234 4651

Tel (Internal) 34651

email angela.leckie@manchester.gov.uk

www.manchester.gov.uk

Due to working compressed hours my current working times are Tuesday to Friday 0700 - 16.30/ 1700

I am available to dial into pre-arranged meetings via Microsoft Teams

Upcoming Leave

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed.

If you have received this email in error, please notify the system manager.

The full text of the Council's email disclaimer is available at: www.manchester.gov.uk/emaildisclaimer.

Your personal data is very important to us. Please refer to our privacy notice at: www.manchester.gov.uk/privacy for further information.

This footnote also confirms that this email message has been swept for the presence of computer viruses.

This email and any files transmitted with it are confidential and intended solely for the use of the individual or entity to whom they are addressed.
If you have received this email in error, please notify the system manager.

The full text of the Council's email disclaimer is available at: www.manchester.gov.uk/emaildisclaimer.

Your personal data is very important to us. Please refer to our privacy notice at: www.manchester.gov.uk/privacy for further information.

This footnote also confirms that this email message has been swept for the presence of computer viruses.
