

36, Gategny Esplanade, St Peter Port, GY1 2BP

Proposed Works

To install an Air Source Heat Pump to provide heating and cooling to the refurbished 2nd Floor

Rationale

The temperature within the 2nd Floor Bedroom(s) during Summer months is uncomfortably high. The possibility of increasing the amount of insulation has been investigated but whilst some could be added within the loft space and the accessible low level storage area but nothing further could be added to the sloping roof area.

It is therefore proposed to install an Air Source Heat Pump.

The external equipment would be located on the existing flat roof to the first floor extension. This will have minimal visual impact to the rear and will be unseen from the front elevation. The closest acoustic impact to any neighbours will be the 3rd floor rear bathroom of 35 Gategny Esplanade.

Details of the specific equipment, including noise levels, are provided herewith.

Information provided in Description of the Proposed Works

- Location drawing showing proposed position of ASHP
- Location photograph (taken from garden of 37 Gategny Esplanade) showing proposed position of ASHP
- Datasheet of proposed ASHP
- Drawing 36/2020/2F/03 showing position of proposed ASHP
- Drawing 36/2020/2F/04 showing position of proposed ASHP

**Le Courtilon
36 Gategny Esplanade
St Peter Port, GY1 2BP**

**Installation of an Air Source
Heat Pump to provide Heating
and Cooling to the Second Floor**

July 2021

**STATES OF GUERNSEY
E - DOCS RECEIVED**

16 AUG 2021

REF