Hazelton, Laura

Subject: FW: 2018/5143/P - Cyclone House NMA

Attachments: VELFAC_profile.pdf; VELFAC_-_Windows_for_life_LR.pdf

From: Meera Nash

Sent: 05 December 2018 15:08

To: Hazelton, Laura <

Subject: FW: 2018/5143/P - Cyclone House NMA

Hi Laura.

Further to our phone conversation earlier, please find attached information on the window system as requested. The Velfac windows are a composite system consisting of a timber inner and aluminum outer frame. The system is quite unique in that it allows for a slim 50mm frame (other system would be 90mm +), whereby opening and fixed lights have the same sightlines, providing a consistent aesthetic across window units. The system has also been carefully chosen to be able to meet the requirement of the anodized appearance agreed with Camden.

As explained on the phone, the make-up of the frame will only allow for outward opening windows and is the reason we are seeking this NMA, which I understand would normally not subject to a consultation. The objections received appear to be based on the misconception that cleaning will be required from the outside and that the Juliet balconies are being removed. I can confirm that all cleaning can be carried out from within the building. As these are french windows, one leaf can be opened at a time to clean the outside of other leaf. There will also be internal railings as shown on the drawings submitted, so access restriction would remain as before. For these reasons I cannot see how this non-material amendment will have any negative impact and should therefore be approved.

Given the above information, could you kindly confirm when we can expect a decision?

Kind Regards,

Meera Nash Dipl.-Ing.Arch(FH) RIBA Associate Architect

For and on behalf of Stagg Architects Limited 1st Floor, 30-32 Tabard Street, London SE1 4JU www.staggarchitects.co.uk

stagg architects

A WINDOW SYSTEM UNDER CONSTANT EVOLUTION

Design and industry expertise. VELFAC windows embody both leading edge design and years of industry expertise. As a window supplier we can proudly present more than 25 years of knowledge with composite windows.

Our core product, the VELFAC 200 window system, has undergone constant product development and evolution in order to satisfy clients' demands as well as the increasing legal demands.

The VELFAC 200 ENERGY system is proven expertise. The new triple layer glazing solution combines unique insulation properties with strength and durability. And the new VELFAC 200 ENERGY profiles will maintain the clean, crisp sightlines that we are renowned for.

Being the third generation of VELFAC 200, the functionality within the new VELFAC 200 ENERGY windows are based on the same proven design as the original VELFAC 200 system launched in 1985. We know it works, we have optimized the design for 25 years, and this knowledge and experience has been used in our new enhanced system.



VELFAC 200, 24mm glazing

- Material: aluminium / wood
- U_w-value in 1985: 2.92
- U value in 2011: 1.55
- Double glazed unit
- The optimal choice for most buildings



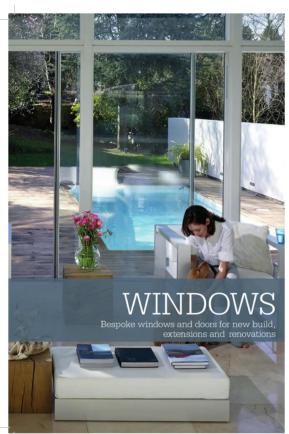
VELFAC 200i, 24mm glazing

- Material: aluminium with thermal break / wood
- U_w-value: 1.40
- Double glazed unit
- For buildings with low-energy targets



VELFAC 200 ENERGY, 48mm glazing

- Material: aluminium with thermal break / wood
- U_-value: 0,8
- Triple glazed unit
- For buildings with low-energy targets



FOR LIFE

VELFAC®



DISCOVER ALL THE BENEFITS OF VELFAC COMPOSITE WINDOWS AND DOORS

VELFAC offers high quality composite windows and doors that combine low energy performance with elegant and contemporary design.

The VELFAC frame design brings together the best of both worlds - the character of internal wood and the durability and low maintenance of external aluminium.



5 great reasons to choose VELFAC composite windows and doors

Choose your own window features

All VELFAC windows and doors are tailor made. You can specify size and shape, mix and match hundreds of frame colours, and choose from a variety of handle functions and surface finishes. Choose between click vents or fully concealed electric openers to let in fresh air.

Save on heating

Windows play a crucial role in reducing a building's energy consumption to the lowest level possible. Save on heating with our energy efficient windows, supplied with low energy glazing as standard.

Reduce the use of artificial lighting

The VELFAC slim frame design not only looks good but also lets up to 50% more natural light into your home, reducing the need for artificial lighting. Natural light has also been proven to have a positive psychological effect on people who are exposed to it.

12 year warranty

We offer a comprehensive 12-year warranty on our VELFAC 200 range and a life time expectancy of up to 50 years. Our composite wood/aluminium windows are practically maintenance free – so put aside the paint brush and enjoy life.

Feel safe at home

Invest in your family security and feel safe at home. VELFAC offers a range of products certified by Secured By Design, the flagship initiative to 'design out crime' from the Association of Chief Police Officers.

VELFAC BESPOKE WINDOWS AND DOORS

All VELFAC windows and doors are tailor made so they can be designed to meet your tastes and needs thanks to our bespoke service. Our team of experts is dedicated to meeting all requirements and will offer you the help and advice needed to create a beautiful

The VELFAC 200 system is characterised by elegant clean lines and can also be created in many different shapes. As a result, you can specify a window that suits your building style and architecture or create a feature by combining different shapes and sizes.

Windows and doors retain a uniform appearance, whether they open or not, further enhancing the uncluttered feel optimised by the contemporary design. Not only will you experience more daylight, your home will also have a timeless appearance that you can enjoy year after year.

Key features

- Tailor made products
 Slim frame
 Timeless contemporary design



MANY OPENING **FUNCTIONS** ONE SIGHTLINE **APPEARANCE**

Fixed, guided or fully reversible... you can specify your window combinations and also how you want them to open without compromising on design.

VELFAC windows and doors all feature a modern, uniform slim frame design, so it doesn't matter which opening function you choose, you will always have the same beautiful sash appearance.





FIXED CASEMENT

Ideal for maximising internal light and making the most of attractive views. Fixed windows have the same slim profile as opening sashes in order to deliver a uniform appearance.



SIDE HUNG

Side hung windows open up to 90°. This allows the windows to fully open, and enables these units to be used as part of a fire escape strategy.



▶ SIDE GUIDED

When opened, the hinge side of the sash moves towards the middle to create an opening that allows the glass to be cleaned from the inside.



TOP QUIDED

When opened, the sash provides a ventilation gap at the head.

Adjustable friction ironmongery allows many different choices of opening positions. This is ideal for kitchens or bathrooms where there may be obstructions, such as worktops or taps, as the handle is positioned at the bottom of the window frame



■ TOP HUNG FULLY REVERSIBLE

The sash can be rotated up to 170° to allow cleaning from the inside. The window can be reversed to the cleaning position where an automatic catch keeps the window in place.



An ideal way to make the most of external views, without the disruption of corner posts, and to maximise natural light internally.



DETAILS THAT MAKE THE DIFFERENCE

Mix and match hundreds of frame colours and surface finishes. Choose between click vents or fully concealed electric openers

With VELFAC, you can choose the ideal colour for your new windows, and you can specify different colours for internal and exterior frames at no extra cost.



ACCESSORIES

Customise your windows and doors with VELFAC accessories.





All espagnolettes can be supplied with a lock and key for extra security or with a child-lock button.

Ventilation:







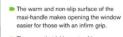




- ▶ The fully concealed, anodized click vent helps improve ventilation and the indoor climate.
- Restrictors limit opening of the window to about 50cm. They need to be released before the window can be opened completely.
- The WindowMaster motor can be computer controlled and used in natural ventilated projects or where windows are inaccessible.







■ The acoustic trickle vent achieves a sound reduction value without compromising internal ventilation.

HIGH PERFORMANCE **GLAZING OPTIONS**

With VELFAC you can not only customise window colour, shape and accessories, but also the ideal glass to meet performance demands and to satisfy privacy needs. Our team of experts can advise on the best glass options for your home.

■ VELFAC STANDARD

Provides a light, pleasant interior and a clear view of the external environment. Choose between double or triple glazing depending on the age of your home or your energy efficiency needs.

■ VELFAC SOUND

Effective glazing is fundamental to noise control - VELFAC SOUND glazing provides a range of strategies for acoustic control without compromising the beauty of the VELFAC frame.

Is designed to reduce solar gain and glare, and is ideal for south or west facing facades, or large areas of glass. VELFAC SUN reflects up to 60% of the sun's heat while allowing plenty of natural light to enter the interior.

▶ VELFAC SAFETY

Choose VELFAC SAFETY glazing in areas where glazing is at risk from human impact (safe breakage) or where glazing is required to form a physical barrier between levels (containment).



BRING THE OUTSIDE IN WITH VELFAC DOORS



If you want to make more of your outside space, enhance a fabulous view, or simply maximise natural light, VELFAC doors provide beautiful, secure and flexible solutions.

Multi-point locking brings peace of mind, and ensures the door closes tightly, eliminating draughts. Door construction also delivers excellent low energy performance.

VELFAC doors are the ideal complement to your VELFAC windows. Finished to match frame colours, inside and out, a VELFAC door features the same uniform sightlines that make VELFAC windows so distinctive, allowing a seamless transition from door to window.

Install VELFAC doors on their own, or with VELFAC window units to create stunning entrance features to add character and style to your house.





The casement door may be used as an exit to a garden, balcony or terrace, for example from a living room or bedroom. The door can be divided by glazing bars or infill panels chosen to complement the overall building design.





Sliding Casement Doors

■ The sliding door takes up very little room and is specially designed for narrow terraces and balconies to optimise the space available. VELFAC sliding doors are available with standard (72mm) or low (25mm) threshold.





BI-fold Doors

If you want to make more of your outside space, enhance a fabulous view, or simply maximise natural light, the VELFAC bi-fold door provides a beautiful and flexible solution.





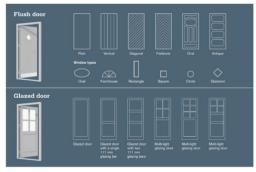
WELCOME HOME

A front door is your home's face to the outside world. It gives it personality and a distinctive touch. A VELFAC door combines contemporary style with all the high performance features you would expect of a door built to VELFAC standards.

VELFAC access doors are available in two types:

- Flush doors constructed from wood and aluminium, flush doors are available in a number
 of external designs and can incorporate a range of glass apertures. External profiling can also
 be specified for added detail and interest.
- Glazed doors also featuring a wood and aluminium construction, glazed doors provide maximum daylight. They are available in a wide range of panel configurations - and glazing bar options – resulting in an impressive variety of glazing designs.

inspiration / door combinations:







LET ENERGY IN - AND SAVE ON HEATING

VELFAC windows are specifically designed to generate more energy than they lose – reducing heating bills and CO2 emissions.

Our most energy efficient composite windows meet the energy requirements of today and tomorrow by actively generating more energy within the home – in the form of light and heat – than they lose. Ideal for all types of houses, both low carbon and traditional, VELFAC energy efficient windows feature low-energy glazing as standard, as either double or triple glazing.

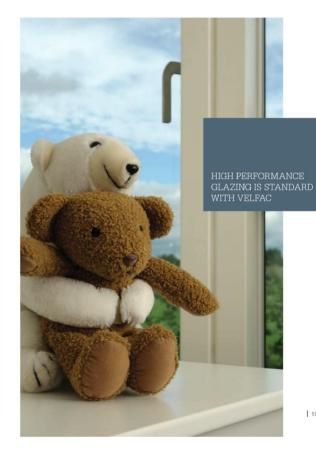
VELFAC 200 ENERGY is triple glazed to maximise energy efficiency. You can easily combine it with the double glazed VELFAC 200 window system without any visible difference to your façade.

Our windows can reduce your heating needs while also helping maintain a better indoor climate, saving potentially hundreds of pounds in energy bills.

- Key features

 Reduce your energy bills

 Shrink the carbon footprint of your house
 Improve indoor climate and quality of life

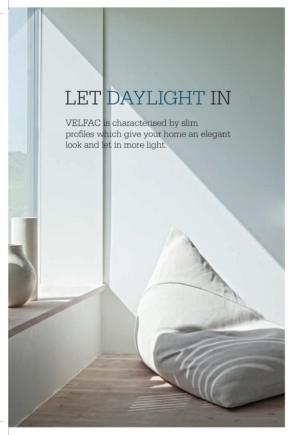




WINDOWS AND DOORS WITH HIGH ENERGY PERFORMANCE







VELFAC windows and doors combine beauty, strength and function with an unrivalled focus on detail. Our signature frame is both slim and elegant, a design which not only looks good but which also lets significantly more natural light into your house than a traditionally styled alternative, increasing the feeling of light and space within a room.

This natural light reduces the need for artificial lighting and encourages a feeling of well-being, and can have a positive impact on the apparent size of the interior.

Even smaller rooms can appear larger if they have an ample supply of natural light.

- Key features

 ➤ Slim frames

 ➤ Up to 50% more daylight entering the interior

 ➤ Uniform appearance, regardless of opening function







► VELFAC 200

LONG LIFESPAN LOW MAINTENANCE

All it takes to maintain our windows is regular cleaning and oiling once a year! VELFAC windows are virtually maintenance free, and have an expected lifetime of up to 50 years.

Once installed, a VELFAC window virtually takes care of itself, and only needs regular cleaning with soap and water and oiling of the hinges and handle once a year.

We are so sure about the quality and durability of our products that We are so sure about the quality and durability of our products that we offer a comprehensive product warranty of 12 years for our windows and casement doors and 5 years for our entrance and bifold doors. This covers all aspects of the units including the frame, glass, handle mechanisms and seals.

- No need to paint
 A lifetime of up to 50 years
 12-year warranty



THE WOOD USED IN VELFAC PRODUCTS IS FSC® CERTIFIED, SOURCED FROM NORTHERN EUROPEAN FORESTS





INVEST IN YOUR FAMILY SECURITY

New windows are a big investment and it is important that you know that the windows your choose will offer the best protection possible. It's all about security by choosing windows that minimize the risk of uninvited guests.

VELFAC window frames are proven to be safe and secure.

For example, VELFAC window construction reduces the risk of forced entry by placing glazing beads on the inside, with the result that glass cannot be removed from the outside.

FEEL SAFE AT HOME

VELFAC offers a range of products certified by Secured by Design, the flagship initiative to 'design out crime' from the Association of Chief Police Officers (ACPO).

To gain Secured by Design accreditation, VELFAC windows have met stringent security standards with the result that VELFAC products have been awarded 'Police Preferred Specification' status.

This requirement is designed to ensure windows and doors resist physical attack by a casual or opportunist burglar by being sufficiently robust and fitted with appropriate hardware. The testing process consists of attempted forced entry using common burglary tools, plus a mechanical loading of the windows and door to gain entry.

Secured by Design



Official Police Security Initiative

Key features

- ▶ 'Police Preferred Specification' status
- Feel safe in your own home
 Reduce the risk of forced entry

VELFAC AND VELUX WINDOWS FOR YOUR ENTIRE HOME

Sister companies VELFAC and VELUX provide window solutions for the entire house – from wall to roof.

VEFAC and VELUX supply their complementary ranges of high-quality windows to customers across the globe. Both are subsidiaries of VKR Holding, the worldwide group of companies dedicated to the supply of products and materials designed to bring daylight, fresh air and a better environment into people's everyday life.

Together, VELFAC and VELUX design and manufacture an extensive selection of stylish, high quality products which can transform both contemporary and traditional homes.

Windows from VELFAC and roof solutions from VELUX combine to bring light and energy into the home, while the wide variety of shapes, sizes and styles available complement and enhance the beauty of any building.









VELFAC ON DISPLAY

VELFAC Direct
1400 Montagu Court
Kettering Parkway, Kettering
NN15 6XR
T: 01536 313552
(Please call for appointment)

■ Glenrothes
In co-operation with VELUX, VELFAC systems are on display at the VELUX Showroom in Glenrothes.

VELUX

CONTACT VELFAC

VELFAC Direct LTD T: 01536 313 552 F: 01223 897 101

E – Sales Enquiries: directestimating@VELFAC.co.uk



LOOKING FOR NEW WINDOWS? Follow 5 easy steps.

SPECIALIST ADVICE:
A member of the VELFAC Sales team will contact you to offer guidance regarding the best option for your project in terms of contact your project in terms of contact accounts and constitution for the property.

MANUFACTURE AND DELIVERY:
The VELFAC Post-Order Team will then progress your c—manufacture and delivery takes between 9 and 12 we-



