

# Kitemark™ Certificate

This is to certify that:

Dempsey Dyer Limited  
Unit 11-13  
Langthwaite Business Park  
South Kirkby  
Pontefract  
WF9 3AP  
United Kingdom

Holds Certificate Number:

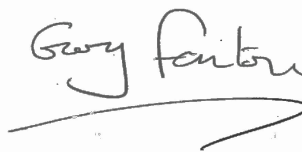
KM 641156

In respect of:

**BS 644**  
**Timber Windows - Factory Assembled**

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.



For and on behalf of BSI:

Gary Fenton, Global Product Certification Director

First Issued: 12/01/2016

Latest Issue: 12/01/2016



# Kitemark™ Certificate

No. KM 641156

## **BS 644:2012 - Timber windows, fully finished factory assembled windows of various types.**

This Certificate covers the fabrication of windows to the following window system design specification. Only those components that have been approved in accordance with the Kitemark scheme requirements can be incorporated within the system(s) detailed.

### **Dempsey 2 Stormproof Timber Window System**

|                                      |  |
|--------------------------------------|--|
| <b>Fabrication and Installation:</b> | Fabricated and installed in accordance with the latest issue(s) of the following controlled manual(s):<br>Dempsey Dyer Stormproof Fabrication Manual                     |
| <b>Material(s):</b>                  | Timber   |
| <b>Finish(s):</b>                    | Laminated European Redwood   |
| <b>System description:</b>           | The windows are double glazed only, externally beaded only, multipoint locking, with comb jointed sash and outerframe and transom/mullions, tee and/or cruciform joints. |
| <b>Ventilation:</b>                  | None   |
| <b>Window Types:</b>                 | Casement windows<br>Fixed windows<br>Multilight windows comprising opening light(s) and/or fixed light(s)  |

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# Kitemark™ Certificate

No. KM 641156

## Size Limitations and Performance Characteristics

### Dempsey 2 Stormproof Timber Window System

| Window Type  | Length (mm)<br>Maximum | Height (mm)<br>- Maximum | Perimeter (mm)<br>- Maximum | Transom/Mullion<br>Length (mm) inc<br>frame - Maximum | Air Permeability<br>classification | Watertightness<br>classification | Resistance to Wind<br>classification | Exposure category<br>as given in Table 1<br>of BS 6375-1:2009<br>(except*) |
|--|------------------------|--------------------------|-----------------------------|---|------------------------------------|----------------------------------|--------------------------------------|--|
| Sash dimensions for windows with approved sash profiles:                             |                        |                          |                             |   |                                    |                                  |                                      |  |
| Projecting top hungs   | 562                    | 362                      | -                           | -   | -                                  | -                                | -                                    | 2000*  |
| Projecting side hungs  | 562                    | 1116                     | -                           | -   | -                                  | -                                | -                                    | 2000*  |
| Overall dimensions for windows with approved outer frame profiles:                   |                        |                          |                             |   |                                    |                                  |                                      |  |
| Fixeds   | 562                    | 1116                     | -                           | -   | -                                  | -                                | -                                    | 2000*  |
| Overall dimensions for windows with approved outer frame & transom/mullion profiles: |                        |                          |                             |   |                                    |                                  |                                      |  |
| Multilights  | 1680                   | 1116                     | -                           | -   | -                                  | -                                | -                                    | 2000*  |

\*as detailed in Table 1 of BS 7412:2002

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# Kitemark™ Certificate

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## **BS 644:2012 - Timber windows, fully finished factory assembled windows of various types.**

This Certificate covers the fabrication of windows to the following window system design specification. Only those components that have been approved in accordance with the Kitemark scheme requirements can be incorporated within the system(s) detailed.

### **Dempsey 92mm Flush Timber Window System**

|                                      |   |
|--------------------------------------|---|
| <b>Fabrication and Installation:</b> | Fabricated and installed in accordance with the latest issue(s) of the following controlled manual(s):<br>Dempsey Dyer 92mm Flush Timber Fabrication Manual   |
| <b>Material(s):</b>                  | Timber  |
| <b>Finish(s):</b>                    | Laminated European Redwood  |
| <b>System description:</b>           | The windows are double glazed only, externally beaded only, multipoint locking, with combed casement joints and mortice and tenon jointed outerframe and transom/mullions, tee and/or cruciform joints. |
| <b>Ventilation:</b>                  | None  |
| <b>Window Types:</b>                 | Casement windows<br>Fixed windows<br>Multilight windows comprising opening light(s) and/or fixed light(s)   |

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# Kitemark™ Certificate

No. KM 641156

## Size Limitations and Performance Characteristics

### Dempsey 92mm Flush Timber Window System

| Window Type  | Length (mm)<br>Maximum | Height (mm)<br>- Maximum | Perimeter (mm)<br>- Maximum | Transom/Mullion<br>Length (mm) inc<br>frame - Maximum | Air Permeability<br>classification | Watertightness<br>classification | Resistance to Wind<br>classification | Exposure category<br>as given in Table 1<br>of BS 6375-1:2009 |
|--|------------------------|--------------------------|-----------------------------|---|------------------------------------|----------------------------------|--------------------------------------|---|
| Sash dimensions for windows with approved sash profiles:                             |                        |                          |                             |   |                                    |                                  |                                      |   |
| Projecting top hungs   | 545                    | 350                      | -                           | -   | 4                                  | 7A                               | 5A                                   | 2000  |
| Projecting side hungs  | 545                    | 1110                     | -                           | -   | 4                                  | 7A                               | 5A                                   | 2000  |
| Overall dimensions for windows with approved outer frame profiles:                   |                        |                          |                             |   |                                    |                                  |                                      |   |
| Fixeds   | 545                    | 1110                     | -                           | -   | 4                                  | 7A                               | 5A                                   | 2000  |
| Overall dimensions for windows with approved outer frame & transom/mullion profiles: |                        |                          |                             |   |                                    |                                  |                                      |   |
| Multilights  | 1100                   | 1110                     | -                           | -   | 4                                  | 7A                               | 5A                                   | 2000  |

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# Kitemark™ Certificate

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## **BS 644:2012 - Timber windows, fully finished factory assembled windows of various types.**

This Certificate covers the fabrication of windows to the following window system design specification. Only those components that have been approved in accordance with the Kitemark scheme requirements can be incorporated within the system(s) detailed.

### **Dempsey Vertical Slider Timber Window System**

|                                      |   |
|--------------------------------------|---|
| <b>Fabrication and Installation:</b> | Fabricated and installed in accordance with the latest issue(s) of the following controlled manual(s):<br>Dempsey Dyer Vertical Slider Fabrication Manual                               |
| <b>Material(s):</b>                  | Timber  |
| <b>Finish(s):</b>                    | Sapele  |
| <b>System description:</b>           | The windows are double glazed only, externally beaded only, with combed/mortice and tenon joints on top and bottom sash (both fixed) and trenched/scribed fixed joints on window frame. |
| <b>Ventilation:</b>                  | None  |
| <b>Window Types:</b>                 | Casement windows<br>Fixed windows<br>Multilight windows comprising opening light(s) and/or fixed light(s)   |

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No. KM 641156

## Size Limitations and Performance Characteristics

### Dempsey Vertical Slider Timber Window System

| Window Type  | Length (mm)<br>Maximum | Height (mm)<br>- Maximum | Perimeter (mm)<br>- Maximum | Transom/Mullion<br>Length (mm) inc<br>frame - Maximum | Air Permeability<br>classification | Watertightness<br>classification | Resistance to Wind<br>classification | Exposure category<br>as given in Table 1<br>of BS 6375-1:2009 |
|--|------------------------|--------------------------|-----------------------------|---|------------------------------------|----------------------------------|--------------------------------------|---|
| Overall dimensions for windows with approved outer frame profiles: |                        |                          |                             |   |                                    |                                  |                                      |   |
| Vertical Slider  | 1000                   | 1400                     | -                           | -   | 3                                  | 5                                | 5C                                   | 2000  |

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