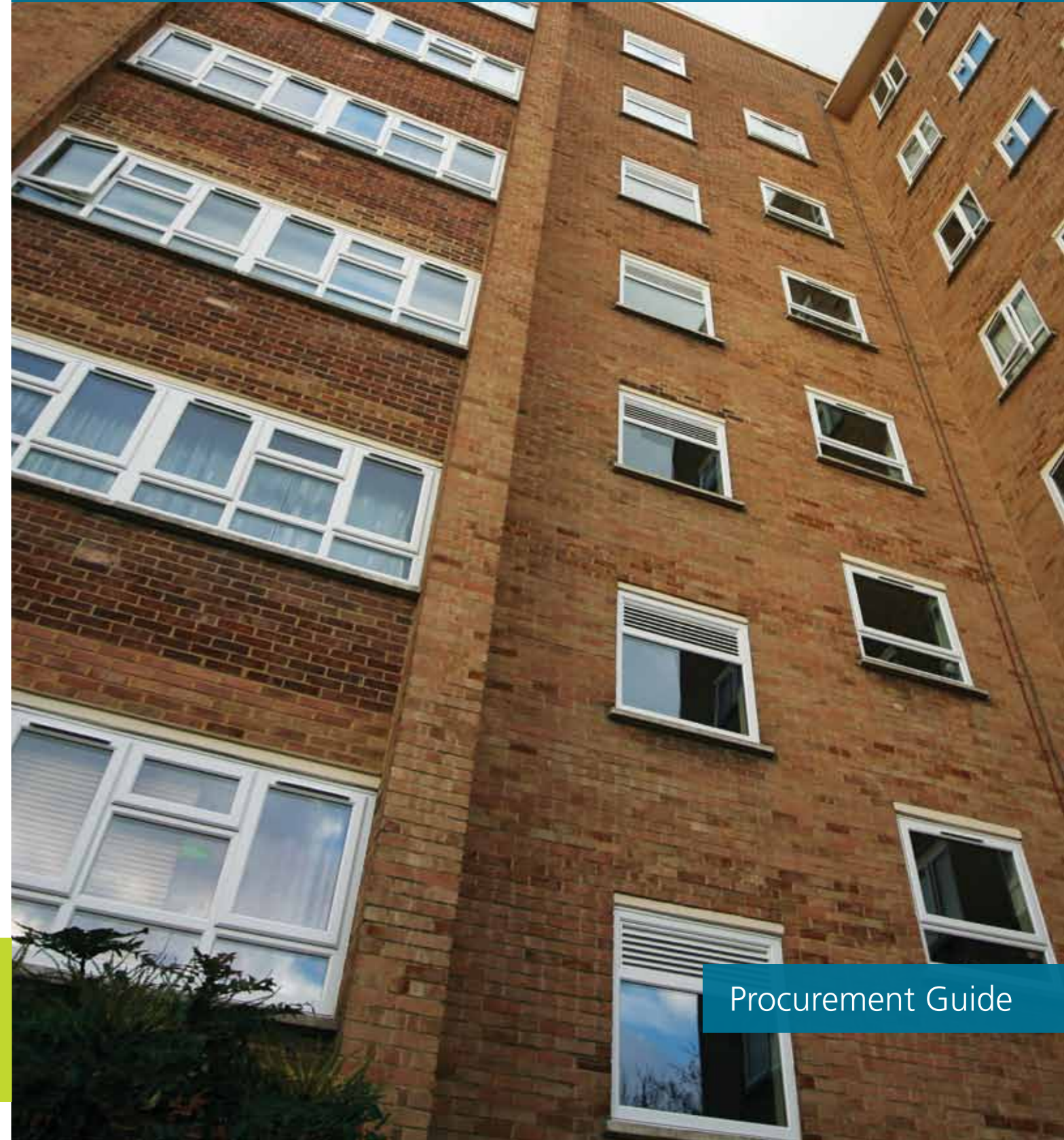


LHC framework arrangement:  
PVC-U windows and doors plus associated  
products (U8)  
Effective from 1st June 2010



[www.lhc.gov.uk](http://www.lhc.gov.uk)

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A centre of excellence for public sector procurement solutions for the construction, refurbishment and maintenance of buildings

Procurement Guide

## Why use the LHC U8 framework arrangement?

### Introduction

This U8 Procurement Guide provides basic information on the products and services available from all companies appointed to the LHC U8 framework arrangement and describes the tender process by which the framework has been established.

Detailed specifications and advice on how best to use this framework arrangement are included in the U8 Technical Guide, which is available on the LHC website ([www.lhc.gov.uk/u8](http://www.lhc.gov.uk/u8)).

### Features and Benefits

The LHC U8 framework arrangement provides for the supply and installation or supply only of PVC-U windows and doors plus associated products.

The arrangement is suitable for both replacement and new build contracts within the UK.

The framework arrangement features and benefits include:

- Full design service
- Competitive prices
- Main contractor / principal contractor option, offering the potential for considerable cost efficiencies
- Full technical assistance and design advice
- **Specialist optional hardware**
- Extensive range of window types and fenestrations available
- Enhanced security options on windows and doors Kitemarked to BS 7950 / PAS 24
- Certified weather performance
- **Products compliant with Building Regulations**
- Component manufacture, fabrication and installation controlled by third party Quality Assurance accreditation
- FENSA registered companies
- **Advanced sustainable and environmental strategies**
- Residents' choice and consultation exercises
- Experienced Resident Liaison Staff
- Leaseholder enquiries support
- Planning support

**Specialist optional hardware** available for means of escape in case of fire, safety in use and operation by persons with special needs

**Products compliant with Building Regulations**

- BFRC Energy Rated Windows and Energy Saving Trust Recommended
- Products to meet the Code for Sustainable Homes Level 3

**Advanced sustainable and environmental strategies** practices for raw materials, profile production, window manufacture and managed recycling programmes

Detailed specifications and advice on how to best use this framework arrangement are included in the U8 Technical Guide ([www.lhc.gov.uk/u8](http://www.lhc.gov.uk/u8))

## Appointed Companies

The arrangement will be operated within five Lots across England, Scotland and Wales giving national coverage to all local authorities, housing associations and public sector bodies in the United Kingdom. These Lots comprise the following regions:

- Lot 1** – London, South East England, South West England, East of England
- Lot 2** – East Midlands, West Midlands
- Lot 3** – Yorkshire and the Humber, North West England, North East England
- Lot 4** – Wales
- Lot 5** – Scotland

### Anglian Building Products (U8A)

Contact: Noel Shapton  
Address: 59 Hurricane Way, Norwich, NR6 6JB  
Tel: 0870 428 0274 Fax: 01603 420 500  
Email: [abp@angliangroup.com](mailto:abp@angliangroup.com)  
[www.anglian-building.co.uk](http://www.anglian-building.co.uk)

### Bowater Building Products Ltd (U8B)

Contact: Richard Garland  
Address: Water Orton Lane, Minworth, Sutton Coldfield, B76 9BW  
Tel: 0121 749 8181  
Email: [richard.garland@bowaterbuildingproducts.com](mailto:richard.garland@bowaterbuildingproducts.com)  
[www.bowaterbuildingproducts.com](http://www.bowaterbuildingproducts.com)

### SBP Ltd T/A Plastal (U8P)

Contact: Keith Shakesheave  
Address: Alders Way, Yalberton Industrial Estate, Paignton, Devon, TQ4 7QE  
Tel: 01803 697 111 Fax: 01803 559 619  
Email: [sales@plastal.co.uk](mailto:sales@plastal.co.uk)  
[www.plastal.co.uk](http://www.plastal.co.uk)

### Sidey Ltd (U8Y)

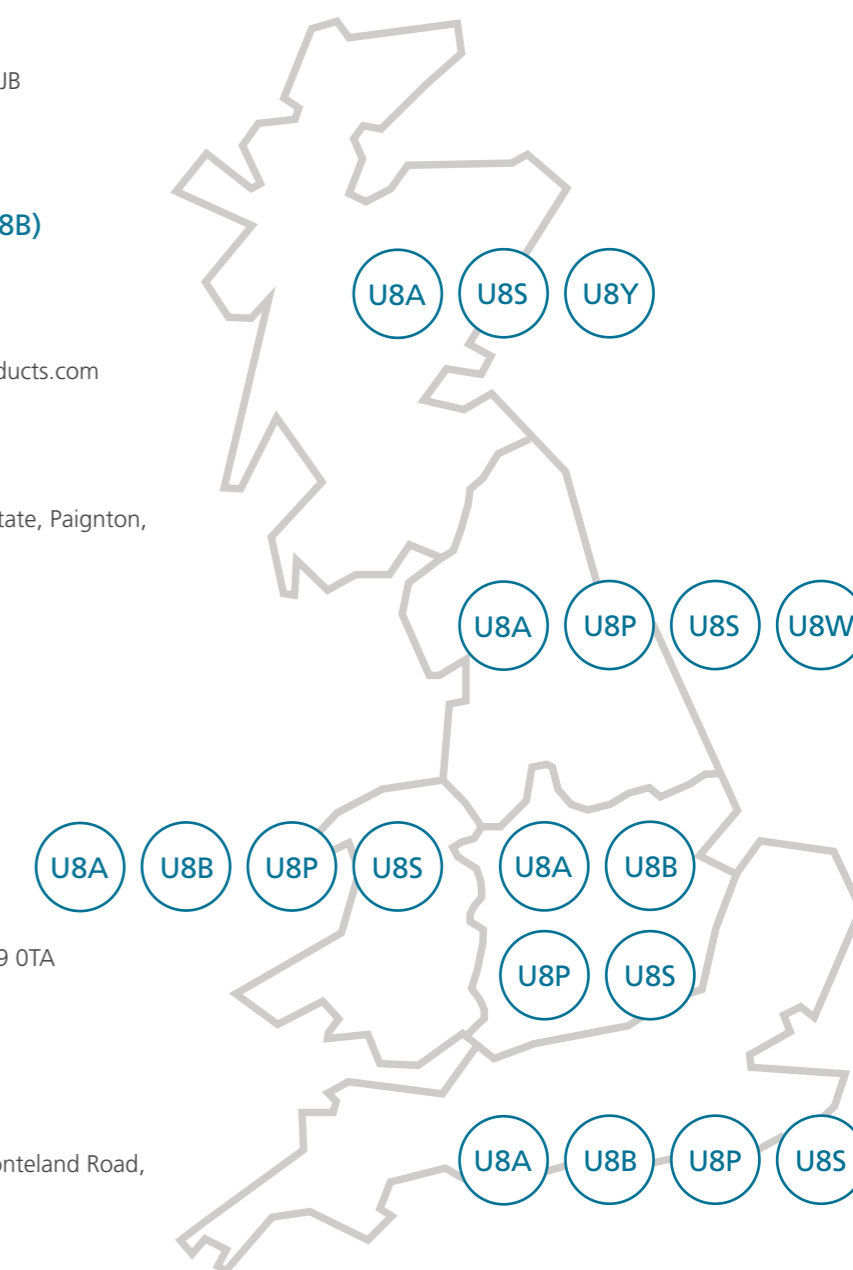
Contact: David Brownlie  
Address: 53 Feus Road, Perth, PH1 2AX  
Tel: 01738 634 803 Fax: 01738 631 335  
Email: [tncinfo@sidey.co.uk](mailto:tncinfo@sidey.co.uk)  
[www.sidey.co.uk](http://www.sidey.co.uk)

### Sovereign Group Ltd (U8S)

Contact: David Clover  
Address: Vale Street, Nelson, Lancashire, BB9 0TA  
Tel: 01282 618 171 Fax: 01282 440 456  
Email: [info@sov-group.co.uk](mailto:info@sov-group.co.uk)  
[www.sov-group.co.uk](http://www.sov-group.co.uk)

### Warmseal Windows Ltd (U8W)

Contact: Mark Wardrop  
Address: Unit 2, Westway Industrial Park, Ponteland Road, Throckley, Newcastle-upon-Tyne, NE15 9HW  
Tel: 0800 321 7022 Fax: 0191 264 8383  
Email: [admin@warmseal.co.uk](mailto:admin@warmseal.co.uk)  
[www.warmseal.co.uk](http://www.warmseal.co.uk)



## Product Ranges and Options

### Product Choice

As well as the standard white finish, all products can be offered in a choice of woodgrain or RAL colours together with the extensive range of fenestration options listed below.

Windows and external doorsets are compliant to BS EN 14351-1, BS 7412, PAS 23-1 and PAS 24.

Enhanced security options requiring conformity to BS 7950, PAS 23-1 and PAS 24 and Secured by Design are available throughout the product range, which comprises:

- Fixed lights
- Side hung and top hung protecting casements
- Tilt-before-turn
- Top hung, fully reversible
- Horizontal pivot
- Vertically sliding sash
- Inward or outward opening entrance doors
- Patio doors
- French doors
- Window and door combinations
- Curtain walling / screens



Detailed specifications and advice on how to best use this framework arrangement are included in the U8 Technical Guide ([www.lhc.gov.uk/u8](http://www.lhc.gov.uk/u8))

## Specialist Products and Design Services

Products have all been designed to meet the requirements of The Building Regulations and The Building (Scotland) Regulations:

- Fire safety – egress windows and doors
- Ventilation (including heat producing appliances) – compliant air management products
- Conservation of fuel and power – energy efficient windows to BFRC Energy Ratings Band C and Energy Saving Trust recommended. BFRC Energy Ratings Bands A and B also available
- Access to and use of buildings – special needs hardware and low door thresholds
- Enhanced security windows and doors
- Safety in use including child safety

### Survey, Installation and Site Management Service

All LHC U8 appointed companies offer a full survey and installation service including programming and resident liaison.

Surveying and installation will be undertaken to the guidance set out in BS 8213-4 and include all finishing off and making good. Existing windows and doors will be removed and responsibly disposed of for recycling.



Detailed specifications and advice on how to best use this framework arrangement are included in the U8 Technical Guide ([www.lhc.gov.uk/u8](http://www.lhc.gov.uk/u8))

## Peace of Mind



### The Tender

The LHC U8 framework arrangement has been established in strict compliance with UK Public Sector procurement rules for use by any public sector body in the UK as detailed in the LHC buyer profile ([www.lhc.gov.uk/buyerprofile](http://www.lhc.gov.uk/buyerprofile)).

Contract Notices 2009/S 27-039246 for Scotland and 2009/S 27-039247 for England and Wales were published in OJEU in October 2009 with 6 successful tenders appointed in May 2010.

The LHC U8 framework arrangement is effective for a minimum two year period from 1<sup>st</sup> June 2010 to 31<sup>st</sup> May 2012 with possible extensions to 31<sup>st</sup> May 2013 and 31<sup>st</sup> May 2014.

### Selection Criteria

Interested tenderers were selected on the following criteria:

- Legal standing
- Economic and financial standing
- Employment practices
- Health and Safety practices and skills
- Sustainable construction including environmental management and sourcing
- Technical capacity including quality management
- Experience of working in public sector properties
- Managerial capability, product range and support
- Technical support provided to the client
- Profile supplier design and product back-up

Public sector officers can obtain a copy of the full LHC evaluation report on request to [mail@lhc.gov.uk](mailto:mail@lhc.gov.uk)

## Award Criteria

Selected tenderers were invited to submit a detailed Offer Document which was evaluated on the following basis:

### 20%

Product quality

Products and services offered comply with all relevant International, European and British Standards plus UK Regulations.

As part of the evaluation process, LHC technical management visited the manufacturing facilities of all tenderers and covered:

- Product control processes
- Quality and appearance of PVC-U components, glazing units and hardware
- Quality of workmanship
- Quality and operation of the finished fabricated product

### 50%

Prices

Prices were tendered using two methods of analysis:

- A built up matrix of 20 selected window and door types, furnished and fully installed
- Three different fully priced up contract schemes scenarios

Tenderers were evaluated on the pricing levels across all examples.

Prices are agreed maximum rates and may be subject to further discounts for specific call-off contracts.

### 20%

Project management, including survey and installation

Site performance included the specific involvement of LHC's site liaison and project management officers.

Third party accreditation (e.g. BSI Kitemark) for conformity with management systems, production, product specification and performance together with installation standards was also required, to include:

- Site reporting and product tracking
  - Compliance with survey and installation codes of practice
  - Resident liaison
  - Final inspection and signing off procedures
  - Project supervision

### 10%

Quality of design, technical support and advice services

- Assistance on the choice of fenestration design
- Advice on compliance with statutory regulations
- Assistance on the choice of hardware for security, safety in use and ease of operation

