



Framework Arrangement – Procurement Guide

Aluminium Window & Door Products (A5)

Supply and Installation of:

- Windows
- Residential Doors
- Commercial Doors
- Curtain Walling and Screens

Effective from 1 August 2011

www.lhc.gov.uk

How the Aluminium Window and Door Products (A5) framework arrangement can benefit your organisation

The A5 framework arrangement is suitable for low, medium and high rise housing schemes, schools and all other types of public sector buildings across England and Wales and is available through the product range which comprises:

- Fixed lights
- Side hung and top hung projecting casements
- Tilt-before-turn
- Top hung, fully reversible
- Horizontal pivot
- Vertical sliding sash
- Horizontal sliding sash
- Single leaf residential doors – inward or outward opening
- Heavy duty commercial doors (for schools etc.)
- Patio doors
- French doors
- Curtain / window / screen walling.

The products have all been designed to meet the requirements of the Building Regulations including Part L. These include:

- fire safety – egress windows and doors
- ventilation
- conservation of fuel and power – meet Window Energy Rating (WER) band C and U-value requirements
- building access
- safety in use including child safety
- high performance glazing.

Through specialist contractors appointed on a regional basis, A5 offers users:

- quality, best value aluminium windows and doors with a range of options providing customer choice
- windows and doors compliant to BS 4873, BS EN 14351-1, PAS 23-1 and PAS 24 ensuring quality standards are adhered to
- enhanced security options conforming to BS 7950, PAS 24 and Secured by Design
- other aluminium window and door products including composite products such as aluminium / timber and aluminium / PVC-U profiles.

Services provided by LHC appointed companies also include:

- design advice and support on the interpretation and conformity to Statutory Regulation requirements including planning assistance
- site monitoring including installation and quality control inspections by the appointed company and manufacturer with reports available for customers
- a free full survey and installation service, including programming – particularly relevant to schools projects – and resident liaison, undertaken to the guidance set out in BS 8213-4 including finishing and making good
- single-point or insurance backed 10 year guarantees against materials, workmanship and insolvency.

Why choose LHC?

LHC is a leading not-for-profit, purchasing consortium that provides best value public sector procurement solutions for the construction, refurbishment and maintenance of social housing, schools and other public buildings in England, Wales and Scotland.

With over 40 years experience, LHC can offer a wide selection of products,

services and contractors through free to use, pre-tendered OJEU compliant framework arrangements that comply with UK and EU procurement legislation, Building Regulations and European and British Standards.

Best value is achieved through appointing competent companies, with price, service, specification and quality all thoroughly assessed and evaluated.

LHC can provide validation of prices and quality throughout the contract to ensure efficient project delivery and conducts site checks to monitor the standard of workmanship and correct usage of materials.

LHC also supports organisations' sustainable development goals by factoring the Government's drive for sustainable and low carbon solutions.

The tender

The LHC A5 framework arrangement has been established in strict compliance with UK Public Sector Procurement Rules for use by public sector bodies in the UK as detailed in the LHC buyer profile (www.lhc.gov.uk/buyerprofile).

A Contract Notice (2011/S 13-020046) was published under a restricted procedure in the OJEU on 20th January 2011, inviting interested companies to complete a Pre-Qualification Questionnaire (PQQ) which sought detailed information on the following selection criteria:

- financial standing
- compliance with EU/UK legislation
- applicant's organisation
- quality management and procedures
- environmental management
- sustainability and social inclusion policies
- health and safety management
- experience of working in the public sector
- administrative and technical support provided to the client
- case studies illustrating public sector project delivery.

Public sector officers can obtain a copy of the full LHC evaluation report on request to mail@lhc.gov.uk

Award criteria weighting

Offer documents submitted by the six companies were evaluated on the following basis:

50%

Pricing

Prices were tendered using two methods of analysis:

- a built up matrix of 24 selected window and door types, furnished and fully installed
- three different contract scenarios as schemes to be fully priced and submitted as detailed quotations.

25%

Qualitative assessments

Products were assessed on their quality of assembly, finish and operation at the point of manufacture.

Administrative and management services were assessed from responses given within the Offer Document plus interviews and inspections at the companies' premises.

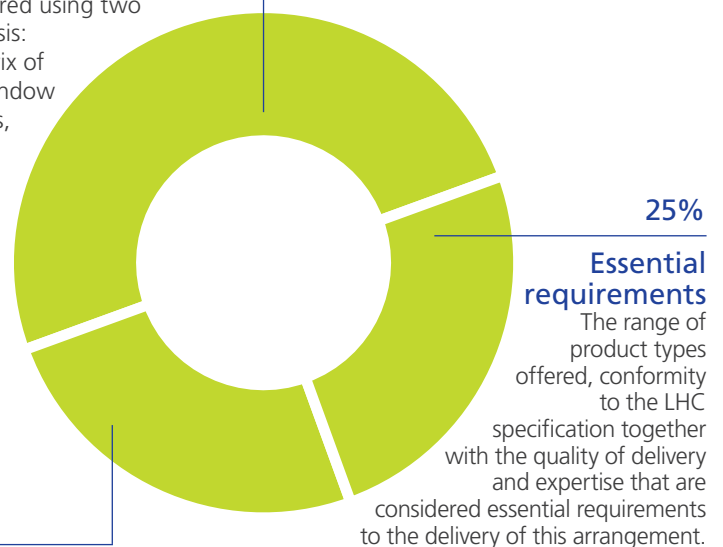
These included:

- project registration, tracking and programming
- site management including project supervision
- compliance with survey and installation codes of practice
- resident liaison
- final inspection and signing off procedures.

Technical support and design services offered to the client were scored which included:

- assistance in the choice of fenestration design
- advice on solution for compliance with statutory regulations
- assistance on the choice of hardware for security, safety in use and ease of operation.

Three contract scenarios were also developed for part of the pricing exercise and the quality of quotations submission and accuracy of interpretation were scored.



Essential requirements

The range of product types offered, conformity to the LHC specification together with the quality of delivery and expertise that are considered essential requirements to the delivery of this arrangement.

Systems offered

	Sliding projecting casements	Tilt-before-turn	Fully reversible	Horizontal pivot	Vertically sliding sash	Horizontally sliding sash	Single leaf door	Patio door	French doors	Commercial (heavy duty) door	Curtain walling / screens
Bowater Projects											
Principal system	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa
Composite products	Bowater System 10 aluminium / PVC-U	Bowater System 10 aluminium / PVC-U	Bowater System 10 aluminium / PVC-U	-	-	-	-	-	-	-	Bowater System 10 aluminium / PVC-U
Euro Windows Ltd											
Principal system	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa
Secondary system	Schueco	Schueco	-	Schueco	-	-	Schueco	Schueco	Schueco	Schueco	Schueco
Composite products	Senior Architectural Systems – aluminium / timber	Senior Architectural Systems – aluminium / timber	Senior Architectural Systems – aluminium / timber	-	-	-	Senior Architectural Systems – aluminium / timber	-	Senior Architectural Systems – aluminium / timber	-	Senior Architectural Systems – aluminium / timber
Composite products	Bowater System 10 aluminium / PVC-U	Bowater System 10 aluminium / PVC-U	Bowater System 10 aluminium / PVC-U	-	-	-	-	-	-	-	Bowater System 10 aluminium / PVC-U
Graham Holmes Astraseal Ltd											
Principal system	Reynaers	Reynaers	-	Reynaers	Reynaers	Reynaers	Reynaers	Reynaers	Reynaers	Reynaers	Reynaers
Hazlemere Commercial											
Principal system	Sapa	Sapa	Sapa	-	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa
Composite products	Bowater System 10 aluminium / PVC-U	Bowater System 10 aluminium / PVC-U	Bowater System 10 aluminium / PVC-U	-	-	-	-	-	-	-	-

	Sliding projecting casements	Tilt-before-turn	Fully reversible	Horizontal pivot	Vertically sliding sash	Horizontally sliding sash	Single leaf door	Patio door	French doors	Commercial (heavy duty) door	Curtain walling / screens
Piper Double Glazing Ltd											
Principal system	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa	Sapa
Composite products	Senior Architectural Systems – aluminium / timber	Senior Architectural Systems – aluminium / timber	Senior Architectural Systems – aluminium / timber	–	–	–	Senior Architectural Systems – aluminium / timber	–	Senior Architectural Systems – aluminium / timber	–	–
Sovereign Group Ltd											
Principal system	Sapa	Sapa	Sapa	Sapa	Sapa	–	Sapa	Sapa	Sapa	Sapa	Sapa

Aluminium windows and doors are offered throughout in standard white powder coated finish. The following options may also be available on request:

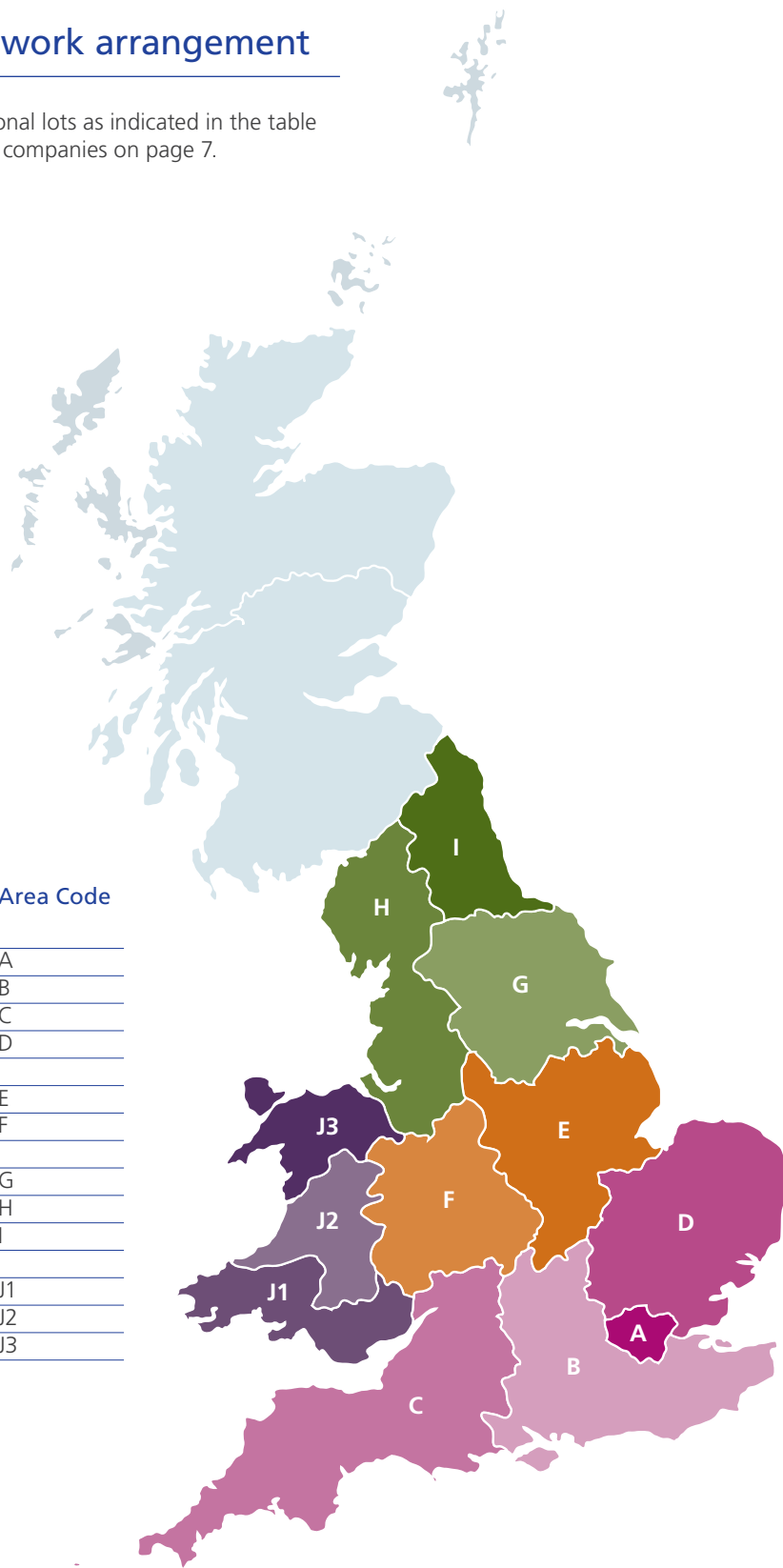
- natural anodised
- additional gloss powder coating choices including RAL colours
- special powder coating finishes and textures including metallic effect
- dual colour
- woodgrain effect.



Areas covered by the A5 framework arrangement

LHC appoints companies to operate in defined regional lots as indicated in the table below. Regional Lots are defined against appointed companies on page 7.

Regional Lot	Area of Operation	Area Code
1 Southern England	London	A
	South East England	B
	South West England	C
	East of England	D
2 Midlands	East Midlands	E
	West Midlands	F
3 Northern England	Yorkshire & Humber	G
	North West England	H
	North East England	I
4 Wales	South Wales	J1
	Mid Wales	J2
	North Wales	J3



Appointed companies



Bowater Projects

Appointed Regional Lots 1,2,3,4
Contact: Andy Gray T: 07730 620932
E: andy.gray@bowaterbuildingproducts.com www.bowaterprojects.com



Euro Windows Ltd

Appointed Regional Lots 1,2,3
Contact: Neil Hall T: 01375 641935
E: enquiries@euro-windows.co.uk www.euro-windows.co.uk



Graham Holmes Astraseal Ltd

Appointed Regional Lots 3,4
Contact: Matthew Green T: 01923 227233
E: info@astraseal.com www.astraseal.com



Hazlemere Commercial

Appointed Regional Lots 1,2
Contact: Simon Keegan T: 01494 897600
E: s.keegan@hazlemere.co.uk www.hazlemere.co.uk



Piper Double Glazing Ltd

Appointed Regional Lots 1,2
Contact: Simon Hiller T: 01843 850500 x 258
E: simon.hiller@piperwindows.co.uk www.piperwindows.co.uk



Sovereign Group Ltd

Appointed Regional Lots 3,4
Contact: David Clover T: 01282 618171
E: info@sov-group.co.uk www.sov-group.co.uk

For the latest details visit www.lhc.gov.uk/a5.



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