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# A framework guide for Communal Entrance Doorsets and Associated Products (CED1)

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The new shape of  
procurement in Wales

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# Introducing the WPA

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The Welsh Procurement Alliance (WPA) is a new approach for procurement in Wales, created for organisations that buy products and services for the construction, refurbishment and maintenance of social housing and public buildings. It is backed by LHC, one of the leading and most respected procurement companies in the UK.

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The WPA results from discussions with LHC members in Wales who saw the huge potential of having a centre of excellence for procurement focusing on construction and refurbishment, while addressing Welsh needs, standards and aspirations.

The WPA is a hub of knowledge and insight for its partners. Working in partnership together to develop Welsh best practice, social value from procurement and positive outcomes for Welsh communities.

# What makes the WPA different?

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WPA is set to change the landscape of procurement in Wales, bringing significant benefits to partners and the communities they serve.

Our vision is to be the recognised centre of excellence for procurement in Wales, successful at ensuring every pound spent on the construction and refurbishment of public buildings and social housing adds to the quality of life enjoyed by the Welsh communities we serve.

## Active partnerships

Every partner can contribute to the frameworks WPA creates. They can ensure the requirements and specifications meet the needs of local communities and Welsh quality, price and value standards.

## Better procurement

The sharing of knowledge will drive both the precision and usability of frameworks, while at the same time enabling each partner to grow their insights into better procurement for social housing and public buildings, and develop effective strategies that meet regulatory requirements.

## Generating a collective fund

By using WPA frameworks for purchasing, partners within the alliance who spend over a specified threshold will receive a rebate which they can choose to contribute to The WPA Collective Fund for investment in community projects for shared benefit. Alternatively, some or the entire rebate can be returned to the individual partner to support their own sustainable procurement strategy.

## Backed by LHC

With a history that extends back half a century, LHC is one of the most experienced and respected providers of procurement frameworks in the construction sector. As a not-for-profit organisation it shares an ethos with the clients it supports with procurements services.

LHC will produce, house and manage the frameworks initiated by WPA partners, giving direct access to a tried and tested system that ensures compliance, quality and best value for clients, at the same time as enabling frameworks entirely shaped for Welsh requirements.

## Free membership

Joining the WPA is free for any organisation that is fully or part publicly funded. The membership application form can be downloaded here:

[WWW.WELSHPROCUREMENT.CYMRU/SIGNMEUP](http://WWW.WELSHPROCUREMENT.CYMRU/SIGNMEUP)



# About this framework

The WPA framework for Communal Entrance Doorsets and Associated Products has been developed in conjunction with Secured by Design. This framework is available to all Local Authorities, Housing Associations and other public sector bodies funded by public finance throughout Wales and forms one of the WPA windows and doors portfolio.

Fully OJEU compliant, this free to use framework has been developed for use in residential applications and other types of public sector buildings throughout Wales.

This framework offers specialist design, manufacture, supply and installation of communal entrance door systems from specialist manufacturers with a choice of doorset materials, depending on individual requirements including:

- Aluminium
- Mild steel
- Stainless steel
- Screens and fanlights in materials as above
- Fire resistant door assemblies
- Door/access control systems
- All products are to enhanced security standards PAS 24, STS 202 Burglary Rating 2 or LPS 1175 Security Rating 2
- All doorsets manufactured under this framework are CE Marked as required in law under the European Construction Products Regulations (CPR)
- Impaired mobility solutions
- Cyclical service/maintenance package associated to installation
- Emergency repair/maintenance of associated installation

This framework was tendered under the contract notice 2017/S 018 029375 – Wales

These were published in the OJEU and Sell to Wales under an Open Procedure in January 2017 with successful tenderers appointed in May 2017.

# The framework in action

As well as providing compliance, quality and best value to partners, the WPA framework for Communal Entrance Doorsets and Associated Products (CED1) supports a streamlined process from the award of a contract (call-off) to completion of a project.

Confirmed competitive market prices	Quick and efficient procurement	High quality standards
Prices in place at call-off stage maintaining best value as established in the evaluation phase	Speedy access to the WPA appointed companies and the options of a mini-competition (where possible) or direct award to enable the final selection of a supplier or supplier(s) for a project	Standards of quality maintained throughout the project through monitoring in accordance with ISO 9001 Quality Management System
Service levels guarantee	Quick project starts	Advice on design and regulatory compliance
Guaranteed service levels from enquiry to supply, providing peace of mind that services and works will be conducted effectively	Enabled by pre-tendered procurement that reduces the cost and time input by public sector organisations and speeds up their access to companies	Guidance on design of doorset and access control systems from specialist suppliers along with guidance on security issues from Secured by Design

# About the tender

The tender process for this framework followed WPA’s Open Procedure which eliminates the separate Pre-Qualification Questionnaire stage. Suppliers were given free and open access to the tender and offer documentation via the WPA eTendering portal and answered Suitability Assessment Questions based on principles of the European Single Procurement Document (ESPD) and PAS 91.

## Selection criteria

- Financial information

-- Business and professional standing

-- Health and safety policy and capability

-- Equal opportunity and diversity policy and capability

-- Environmental management policy and capability

-- Quality management policy and capability

-- Corporate social responsibility

-- Experience of working in public sector and partnering
- Managerial and technical support, sales, marketing and supporting information

-- Technical and professional ability

-- Provision of the full range of essential components and services

-- Conformity to the WPA specification together with the expertise and quality to deliver the installation and project

## Communal Entrance Doorsets Framework Workstream Options

Workstream 1: Aluminium doorsets	Design, manufacture, supply and installation of communal entrance doorsets primarily manufactured in aluminium
Workstream 2: Mild steel doorsets	Design, manufacture, supply and installation of communal entrance doorsets primarily manufactured in mild steel
Workstream 3: Stainless steel doorsets	Design, manufacture, supply and installation of communal entrance doorsets primarily manufactured in stainless steel
Workstream 4: All materials	Design, manufacture, supply and installation of communal entrance doorsets primarily manufactured in aluminium, mild steel or stainless steel

# From suitability to call-off contract

The diagram below shows the process a framework supplier completes in order to service the needs of WPA partners. It also highlights the support our partners receive.



# Award weighting criteria

Award weighting criteria are established on each individual framework and can be flexed to a buyer’s individual needs.

30%

## Pricing

Prices were tendered on a supply and install basis using a built-up matrix of doorsets for analysis in:

- The six most commonly specified door pattern styles
- The four most commonly specified materials for manufacture
- Fire rated option where applicable

## Door/Access control systems

- Four random project scenarios were developed for pricing using doorset matrix prices

Both pricing exercises addressed complete supply and installation and were evaluated by workstream

70%

## Quality

### 20% Product availability

- The range of product types offered within the WPA specification
- Third-party certification for product performance within stated categories
- Membership of Secured by Design

### 20% Qualitative assessment

Technical support and design services including:

- Assistance in the selection of product material and style including client choice and special needs
- Liaison with Secured by Design on local crime statistics
- Advice on solutions for compliance with statutory regulations, including fire safety and egress, thermal performance and glazing safety

- Assistance on the choice of control system
  - Instruction on safe use of products
- Administrative and management services were assessed using responses provided in the offer document. The services assessed included:

- Project registration, tracking and programming
- Site management including full project supervision
- Compliance with survey and installation codes of practice
- Client liaison
- Final inspection, signing-off & commissioning procedures
- Provision of cyclical maintenance & emergency call out procedure
- Quality of submitted scenario quotations

### 20% Regional capability

- Stated capability to service designated areas within Lot(s) applied for
- Proven capability to service designated areas within Lot(s) applied for with supporting references

### 10% Project case studies

- Provision of current case studies within the public sector relevant to the Lot(s) applied for

# Product and service benefits

Developed in conjunction with Secured by Design, a substantial set of communal entrance doorset and access control products is offered alongside consultation and design services from specialist manufacturers within the sector.



## Product standards

All of the products covered by this framework have been designed to meet the requirements of the Building Regulations, including:

- Fire safety – Part B
- Conservation of fuel and power – Part L
- Access to and use of buildings – Part M
- Glazing safety – Part N (Wales only)
- Security – Part Q (England new build only)

The specialist manufacturers appointed to this framework also offer the following product benefits:







- High quality, best value communal entrance doorsets
- An extensive range of door patterns, colours and finishes
- A choice of hardware options including specialist applications for egress and enhanced security
- Hardware and design options to meet DDA requirements and conformity to BS 8300
- Doorsets compliant with PAS 24 and BS EN 14351-1 ensuring quality standards of manufacture and performance
- Doorsets are also compliant with the enhanced security standard of STS 202 BR2 or LPS SR2
- All products supplied through this framework are CE Marked in compliance with BS EN 14351 as required by law under the Construction Products Regulations

Services provided by WPA appointed companies on this framework include:

- Design advice and support on the interpretation and conformity to regulatory requirements, including planning assistance
- Liaison with Secured by Design on local crime statistics and design criteria
- A full survey and installation service, including programming
- A complete supply and installation service including service/maintenance where requested
- Clients' choice exercises and ongoing liaison
- All installation works and management undertaken to the guidance set out in BS 8213-4 and BS 8214, including finishing and making good
- A 10 year product and installation guarantee is provided for WPA projects. An independent insurance backed warranty may also be requested at additional cost

# Communal Entrance Doorset options and compliances

These tables show the different systems available for each Appointed Company.

	STYLE A	STYLE B	STYLE C	STYLE D	STYLE E	STYLE F
						
Bamford Engineering						
Principal door construction	Aluminium	No offer	No offer	Aluminium	No offer	Aluminium
Access control system	Entrotec	N/A	N/A	Entrotec	N/A	Entrotec
Maintenance package	Yes	N/A	N/A	Yes	N/A	Yes
PAS 24	-	N/A	N/A	-	N/A	-
STS 202 BR2	Yes	N/A	N/A	Yes	N/A	Yes
LPS 1175 SR2	-	N/A	N/A	-	N/A	-
Secured by Design	Yes	N/A	N/A	Yes	N/A	Yes
FD30 availability	None	N/A	N/A	None	N/A	None
FD60 availability	None	N/A	N/A	None	N/A	None
Optional door construction	None	N/A	N/A	None	N/A	None
Close Circuit Security Services						
Principal door construction	Aluminium	Aluminium	Aluminium	Aluminium	No offer	No offer
Access control system	Entrotec	Entrotec	Entrotec	Entrotec	N/A	N/A
Maintenance package	Yes	Yes	Yes	Yes	N/A	N/A
PAS 24	Yes	Yes	Yes	Yes	N/A	N/A
STS 202 BR2	Yes	Yes	Yes	Yes	N/A	N/A
LPS 1175 SR2	-	-	-	-	N/A	N/A
Secured by Design	Yes	Yes	Yes	Yes	N/A	N/A
FD30 availability	Yes	Yes	Yes	Yes	N/A	N/A
FD60 availability	None	None	None	None	N/A	N/A
Optional door construction	Mild steel, Stainless steel, Timber	Mild steel, Stainless steel, Timber	Mild steel, Stainless steel, Timber	Mild steel, Stainless steel, Timber	N/A	N/A
NEOS Protect						
Principal door construction	Mild Steel	Mild Steel	Mild Steel	Mild Steel	Mild Steel	Mild Steel
Access control system	Entrotec	Entrotec	Entrotec	Entrotec	Entrotec	Entrotec
Maintenance package	Yes	Yes	Yes	Yes	Yes	Yes
PAS 24	-	-	-	-	-	-
STS 202 BR2	Yes	Yes	Yes	Yes	Yes	Yes
LPS 1175 SR2	-	-	-	-	-	-
Secured by Design	Yes	Yes	Yes	Yes	Yes	Yes
FD30 availability	Yes	Yes	Yes	Yes	Yes	Yes
FD60 availability	Yes	Yes	Yes	Yes	Yes	Yes
Optional door construction	None	None	None	None	None	None
Warrior Doors						
Principal door construction	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Access control system	Stanley GDX / PAC	Stanley GDX / PAC	Stanley GDX / PAC	Stanley GDX / PAC	Stanley GDX / PAC	Stanley GDX / PAC
Maintenance package	Yes	Yes	Yes	Yes	Yes	Yes
PAS 24	Yes	Yes	Yes	Yes	Yes	Yes
STS 202 BR2	-	-	-	-	-	-
LPS 1175 SR2	Yes	Yes	Yes	Yes	Yes	Yes
Secured by Design	Yes	Yes	Yes	Yes	Yes	Yes
FD30 availability	None	None	None	None	None	None
FD60 availability	None	None	None	None	None	None
Optional door construction	None	None	None	None	None	None

# Appointed Companies

Appointed Companies	LN: North Wales	LM: Mid Wales	LS: South Wales
Workstream 1 - Aluminium			
Bamford Engineering	✓	✓	✓
Close Circuit Security Services	●	●	✓
Workstream 2 - Mild steel			
NEOS Project	●	●	●
Workstream 3 - Stainless steel			
Warrior Doors	✓	●	✓

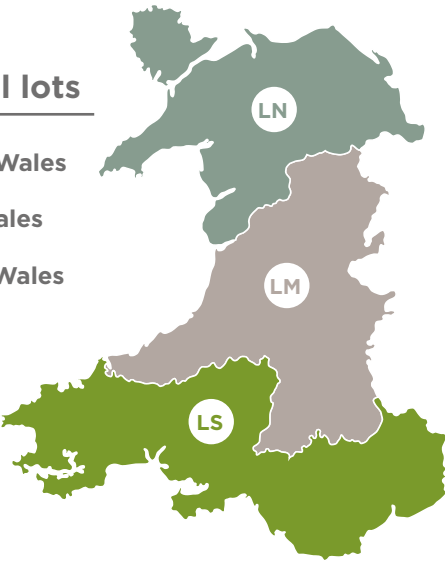
Have previously serviced ✓  
Are capable of servicing ●

## Regional lots

LN: North Wales

LM: Mid Wales

LS: South Wales





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## **Framework agreement for Communal Entrance Doorsets and Associated Products (CED1)**

Design, manufacture supply and installation of enhanced  
security doorsets incorporating door/access control systems  
and service/maintenance packages suitable for:

External access and internal compartmentalisation installations

Bin/bicycle storage facilities

Community access

Fire door applications

The Communal Entrance Doorsets framework agreement  
for Wales will be available from May 2017 until 30 April 2021.

**[WWW.WELSHPROCUREMENT.CYMRU](http://WWW.WELSHPROCUREMENT.CYMRU)**

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