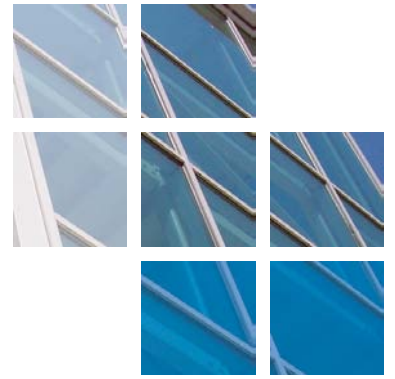




comar

ARCHITECTURAL ALUMINIUM SYSTEMS



Anglesey County Council Offices, Isle of Anglesey.



Comar Architectural Aluminium Systems, with their approved fabricator K2 Aluminium Systems Ltd., supplied the Comar 6EFT Curtain Walling for the Isle of Anglesey Country Council's Head Office's new prestigious entrance.

Anglesey County Council's Property Services Design Team (PSDT), prepared the concept of a supported extension with a curved roof detail, and an 'all glass' external perspective for the new entrance and façade. K2 were invited, at early design stage by the PSDT, to discuss the best method of achieving the challenging and complex shaped façade, spanning from head to sill with no intermediate structural support. Furthermore, the main façade elevation, sides and parallel screens would all have true curved head sections.

After careful consideration, K2 decided that the Comar 6EFT 4sided SG system could fulfil the design, and proceeded to prepare a full technical specification and cost analysis. Fabricating the screens involved complex compound mitred corners for the return and parallel screens, including the preparation and production of multiple curved sections. The screens returned at a further 90° angle with provision for a revolving door, disabled access door and bespoke Comar 6EFT concealed vent.

All Comar approved fabricators are required to have the technical expertise to attend pre-site meetings and provide detailing. K2 Aluminium Systems liaised closely with the specifiers to provide design advice and detailing which ensured the project ran smoothly and met site deadlines.

PROJECT DETAILS

Architects
Anglesey Country Council -
Property Services Design Team

Fabricator
K2 Aluminium Systems

Main Contractor
Wynne Construction Ltd

Project Value
£55,550

System Used
Comar 6EFT 4SG

Location
Llangefni, Isle of Anglesey

Anglesey County Council Offices, Isle of Anglesey.

Comar, the leading British Aluminium Systems House, designs and extrudes over 700 aluminium profile sections. A team of specification consultants provide project-by-project design, calculations and NBS specification advice to architects. Comar distributes profiles to a nationwide network of fabricators for manufacture and installation.

Retail Aluminium Architecture

Inherent strength and slim sight-lines make Comar aluminium the specification product of choice for all retail outlets. Comar offers extensive systems which integrate to provide aesthetic appeal to potential retail customers.

Step through Comar 7, an extensive range of sliding, automatic, folding or swing doors. Overhead Comar 6 creates sloped, pitched or barrel vaults which cast light throughout the retail complex or outlet. Comar 1,3,4 & 8 integrate with Comar 7 to provide shop-fronts with various angle returns and height capability. Comar 6 curtain walling houses the envelope with a variety of cover caps which complement panels and glazing.

Commercial Aluminium Architecture

Statement of function is the key element of commercial building design. From designing industrial units to corporate headquarters the flexibility of Comar Aluminium Systems can integrate with panel systems and provide curtain wall with opening vents and windows in a variety of configurations. Comar can

powder coat the aluminium system to your RAL, BS or Syntha Pulvin colour to complement the façade.

Education & Public Building Aluminium Architecture

Comar have worked in conjunction with Local Authorities to design specific products for use in the education and public building sector. The nature of public building construction demands cost effective, robust solutions. Comar 2 is a cost saving alternative to curtain walling, creating glazed façades for medium rise buildings, stairwells and entrances. Comar 2 integrates with Comar 5 and 5LT windows with espagnolette locking handles to provide security and Comar 7 Doors with anti-finger traps to provide safety. Comar's integrated systems ensure a cost effective, aesthetic façade with security and safety as standard.

RIBA CPD Provider

Comar provides RIBA assessed CPD Seminars to architects and specifiers throughout the UK. There are two seminars available; please complete the feedback for further details.

**Comar Architectural Aluminium Systems,
Unit 5, The Willow Centre,
17 Willow Lane, Mitcham,
Surrey. CR4 4NX.**

**| tel: 020 8685 9685 |
| fax: 020 8646 5096 |
| email: info@parksidegrp.co.uk |**



GROUND FLOOR TREATMENT	
COMAR 1	Single Glazed GFT
COMAR 4	Single Glazed GFT
COMAR 8	Fin/Bead GFT
CURTAIN WALLING	
COMAR 6	Curtain Walling, Stick Build & Ladder Frame, Square Cut & Step Cut.
DOORS	
COMAR 7	Doors, Folding, Sliding, Swing & Polyamide Rebated.
WINDOWS	
COMAR 5	Windows, 45mm, 50mm & 60mm Polyamide.
WINDOW WALLING	
COMAR 2	Feature Wall T.B. Window Walling, Thermally Broken.

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NAME:

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COMPANY:

TEL:

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EMAIL:

I would like to hear more about Comar Architectural Aluminium Systems (Please tick):

Ground Floor Treatment **Curtain Walling**
Windows **Doors**

or I would like to be contacted by my local Comar project consultant.

Please fax this form back to 020 8685 9696

