## COMPANY PROFILE

January 2021

ARCHITECTURAL FACADES

ARCHITECTURAL METALWORK

ARCHITECTURAL COATINGS



## OUR WAY TILL NOW...

- Gladious Ltd was founded in 2016 on the base of existing installation company alufix with passion to develop business from small installers to medium size façade envelope contractor
- ALL CURRENT SENIOR MANAGEMENT HAS OVER 20 YEARS OF CONSTRUCTION EXPERIENCE AND JOINTED BUSINESS FROM OTHER FAÇADE ORIENTATED COMPANIES
- ORIGINAL BUSINESS PLAN WAS TO BUILD COMPANY WITH NEW BUSINESS MODEL IN SPECIALIST CONTRACTING WITH EMPHASIS
  IN NEW TECHNIQUES IN CURTAIN WALLING AND CLADDING
- At the beginning of 2017 Gladious secured 1<sup>ST</sup> major contract for bespoke metal cladding on Piccadilly Lights (curved screen) in London
- In June 2018 Company opened London hub office in Colindale and design office in Stockton –on-Tees (co. Durham).
- IN NOVEMBER 2018 COMPANY OPENED METALWORK FACTORY IN BISHOP'S STORTFORD NEAR STANSTEAD AIRPORT. IT CATERS FOR OUR OWN PROJECTS AS WELL AS NUMBER OF EXTERNAL CLIENTS.
- In December 2018 Gladious secured largest to date building envelope contract at abbey wharf, London which was successfully completed in February 2020.
- IN OCTOBER 2019 COMPANY OPENED SURFACE FINISHING AND POWDER COATING FACILITY IN THE SAME LOCATION AS FACTORY TO KEEP ALL MANUFACTURING PROCESSED IN ONE LOCATION AND UNDER CENTRALISED MANAGEMENT.

### OUR WAY TILL NOW...

- During 2020, despite adverse effects to whole industry caused by COVID-19, we:
- Tested and Certified our metal cladding system GL1
- RETAINED ALL STAFF WHO WORKED FOR COMPANY AT THE BEGINNING 2020
- EXPANDED OUR CUSTOMER PORTFOLIO WITH LARGE TIER 1 DEVELOPERS: BARRATT AND BOUYGUES (UK)
- SECURED OUR 1ST PROJECT AS MAIN CONTRACTOR FOR PUBLIC REMIT WORKS
- COMMISSIONED SURFACE TREATMENT PLANT IN OUR POWDER COATING FACTORY

## COMPANY AT GLANCE...(AT JANUARY 2021)

22 office and factory staff

25-30 operatives on sites

£2.3M largest project value to date

7 ongoing projects

32 Completed Major Projects







## KEY PRODUCTS AND SERVICES

Windows and Doors

Curtain Walling

Design, Supply, Install, Maintain

SFS and metalwork

Cladding

#### Residential (aluminium or timber composite)

- Windows Side & top hung, tilt & turn, pivoted, fully reversible.
- Doors Single and Double patio swing doors , 2,3,4 panel sliding doors.
- •Glazed with clear glass, spandrel panels, or perforated screens. Build-in Juliet balconies in glass or metal available.
- Full range of pressed metal cills, reveal pressings and soffit closures available.
- Various ventilation options including overhead louvres, soffit plenums, trickle ventilators.

#### Special Type (aluminium)

- Automated Opening Vents for smoke and ventilation including certified power actuators
- Fire Rated windows, doors and screens

#### Commercial (aluminium)

- Doors heavy duty pivot hinged doors with anti finger trap. Barrel hinged doors.
- Mechanical, electro-magnetic or electric strike locks
- Mechanical or electrical door operators available.

## Windows and Doors

<u>Curtain</u> Walling

SFS and metalwork

Cladding

Preferred Systems









#### Stick Built Façade Systems(aluminium or steel)

- Pressure plates and toggle (structurally glazed) glass retention types.
- Various drainage and pressure equalisation options.
- Up to 6m single spam height. Various types of support brackets designed to suit.
- Completed with matching glazed in windows, panels, vents and doors.
- Glazed with clear glass, spandrel panels, or perforated screens. Build-in Juliet balconies in glass or metal available.
- Full range of pressed metal cills, reveal pressings and soffit closures available.
- Various ventilation options including overhead louvres, soffit plenums, trickle ventilators.

#### Unitized Façade Systems(aluminium)

- •Toggle (structurally glazed) glass retention as standard.
- Available with various sealing membranes and gaskets to suit surrounding building fabrics. Complete with face fixed or cast in adjustable brackets.
- Available with matching glazed in windows, panels, vents and doors.
- •Glazed with clear glass, spandrel panels, or perforated screens. Build-in Juliet balconies in glass or metal available.
- Full range of pressed metal cills, reveal pressings and soffit closures available.
- Various ventilation options including overhead louvres, soffit plenums, trickle ventilators

Windows and Doors

**Curtain Walling** 

SFS and metalwork

Cladding

Preferred Systems







**Metal Technology** 





## Stick Built and Modular, Load and Non-load Bearing Structural Framing Systems

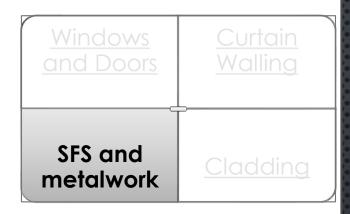
- Available as site assembled frames or pre-manufactured in larger sizes, pre-boarded and fully finished modules.
- Various stud and truck sizes (up to 250mm) and steel gauges (up to 2mm)
- Multiple compound studs and lintels to suite various openings and loads
- Head deflection allowance for up to 20mm.
- Load bearing walls and floors for up to 5kN/m2 live loads, usually suitable for construction up to 4 storey buildings without need of large concrete or primary steel structure.
- Finished with non-combustible, water proof external boarding.

#### **Balustrades**

- Frameless glass balustrades with: propitiatory aluminium clamping channel / steel back-to-back clamping, angles / point glass fixings through slab or wall
- Post and Clamp glass or metal balustrades
- Fully Framed glass balustrades

#### Metalwork

- Various brackets, pressings, trims, cover panels and screens, made from galvanized steel, stainless steel or aluminium.
- Metal cavity trays
- Louvres and plenums
- Technical steel doors



All SFS and Metalwork
Designed and Manufactured
By



#### Aluminium Wall Cladding Systems GL1 /2 by Gladious

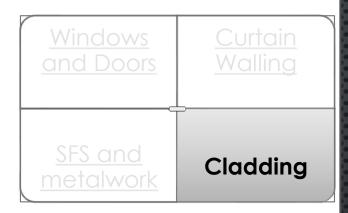
- Designed to compliment masonry facades with full height cladding panels installed around windows / doors and designed for fixing over SFS or solid base walls in case of GL1 or at floor slab positions in case of GL2
- •Both system are based on use of 2 or 3mm aluminium folded panels with maximum panel sizes 1255mm (width) x 2860mm (height
- Panels supported by Fisher EVT or ATKII cladding sub-frame systems with maximum cavity 300mm allowing for up to 250mm insulation
- Through out aluminium / stainless steel construction makes system non-combustible by nature of the materials
- Finished in Akzo Nobel or Axalta polyester powder coating system with A1 fire rating with full range of RAL, bronze and metallic colours as well as gloss, matt and stone / sand effect finishes
- •System was accepted by to use in UK by LABC and ICW and currently undergoing testing to CWCT standards by Wintech-UL with further certification to Winmark.

#### **Aluminium Wall Coping System GLC by Gladious**

- •Coping system is based in use 2 or 3mm powdercoated aluminium panels fixed over dual part aluminium brackets adjustable in 2 way to achieve perfect alignment and overcome build tolerances.
- Cope panels sealed between themselves with insert profiles holding rubber gaskets preventing water ingress inside of copes

#### Other Cladding Types

- Profiled steel cladding.
- •Ceramic and terracotta cladding.
- •GRC (glass reinforced concrete)slabs
- Fibre Cement cladding



All Metal Cladding Designed and Manufactured By



## OUR RESOURSES



#### Design Office

Team of 2 full time designers, 1 fabrication draughtsman and 1 coordinator catering for all technological design needs of our projects.



#### London Office

Our London hub is main collaboration place for our clients, architects and suppliers as well as workplace for company buyer, estimator, quantity surveyor and project administrator.



#### Metal Fabrication and Painting Factories

Two purpose built units with total area over 11,000 sq.ft. house another office, array of metalworking machinery, welding area, metal finishing stations, pre-treatment plant, powder coating line and curing oven.



#### **Project Sites**

All our sites are managed by our qualified and experienced site managers under direction of project manager and typically involve between 25-40 strong workforce of fixers, logistics operatives, banksman and supervisors.

## RECENT PROJECTS (FOR MORE INFORMATION VISIT WWW.GLADIOUS.CO.UK)



#### Marco Polo

Silvertown, London (Residential, completed)



#### **Abbey Wharf**

Wembley, London (Residential, completed)



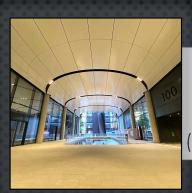
#### Lock No19 / Bream St

Old Ford Dock, London (Residential, ongoing)



#### **Atkins Global**

Epsom, Surrey (Workspace, completed)



#### 100 Liverpool St.

Broadgate, London (Infrastructure, completed)



#### **Carolyne House**

Croydon, London (Residential, completed)



# WE LOOK FORWARD TO WORKING WITH YOU