

# EDUCATION



# HARRIS PRIMARY ACADEMY



## HARRIS PRIMARY ACADEMY: PROJECT SUMMARY

CLIENT	LOCATION	PROJECT VALUE	STOREYS	TIMELINE
Willmott Dixon	Croydon	£11M	Three	17 weeks



Harris Primary Academy, located off Purley Way in Croydon, completed in Autumn 2017 welcomes over 100 pupils daily.

Sigmat provided a unique hybrid construction, comprising hot rolled steel frame at one end to form the Gym Hall with SFS infill. Sigmat signature light gauge steel forming the rest of the structure over three levels and a ground-floor footprint of 1450m<sup>2</sup>.

The 17 week project, hailed as a significant advancement in learning environment provided a bright, airy, modern building to house all required learning facilities.

Shetland School - Shetland Islands

# A landmark school project in Shetland



## Shetland School - Shetland Islands: Project summary

Main Contractor	Location	Developer	Sector	Services provided	Project Value
Morrison Construction	Lerwick, Shetland Islands	Hub (North Scotland)	Education	Design consultancy and installation	£55 million

**100**  
bedrooms  
residential block

**18%**  
more structurally efficient  
lightweight steel frame

**£55m**  
contract value

**1,180**  
school student  
places

Facing the unique logistical challenges of working in the Shetland Islands Sigmat designed, manufactured and installed a light gauge steel frame for a new three-storey, 100 bedroom residential block for Lerwick’s new build Anderson High School. The residential block forms part of a £55.75m contract to build a new school for 1,180 pupils.

The project was testimony to the cost effective advantages of working offsite by using a lightweight load bearing steel frame which was manufactured and assembled offsite prior to a road and 12 hour ferry transportation from Aberdeen to Lerwick.



The complete superstructure included a traditional hot-rolled steel ground-to-first-floor frame, incorporating an innovative external panellised wall system, erected in conjunction with the transfer structure. The upper two floors were light gauge steel.

hub North Scotland are a driving force behind the planning, procurement and delivery of community-based infrastructure projects across the north of Scotland. The organisation led the project after being appointed by Shetland Islands Council as development partner.



**“There is a community spirit behind the build, with the relationship between the project partners and the school itself continuing to strengthen as they gain an insight into the school and accompanying accommodation. Hub North looks forward to continuing to work with the Shetland Islands Council, Morrison Construction and other key partners to deliver a first-class educational facility that will greatly enhance the modern school provision in Shetland.”**

Angus Macfarlane, Chief Executive of hub North Scotland

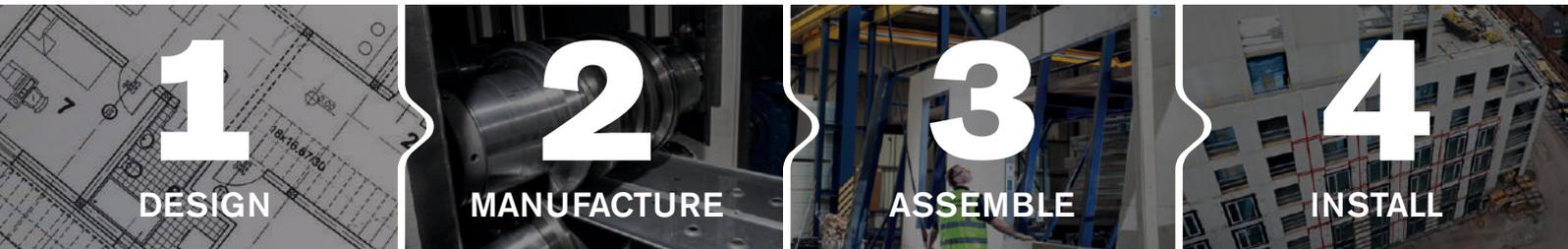
**“It has been very satisfying to watch these two buildings rise out of the ground and I’d like to pay tribute to the hard work and commitment from all those involved.”**

Cecil Smith, Shetland Islands Council Depute Convener

**“It has been a hugely collaborative project and we are tremendously proud to be playing our part in the design and build of Anderson High School and the Halls of Residence for the students, parents, staff and the wider community.”**

Donald Mclachlan, Regional Director for Morrison Construction

### Sigmat 4 step solution



### Sectors



RESIDENTIAL



STUDENT ACCOMMODATION



HOTEL



RETIREMENT LIVING / CARE



EDUCATION



MIXED USE

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