

# ModuSec Project Examples



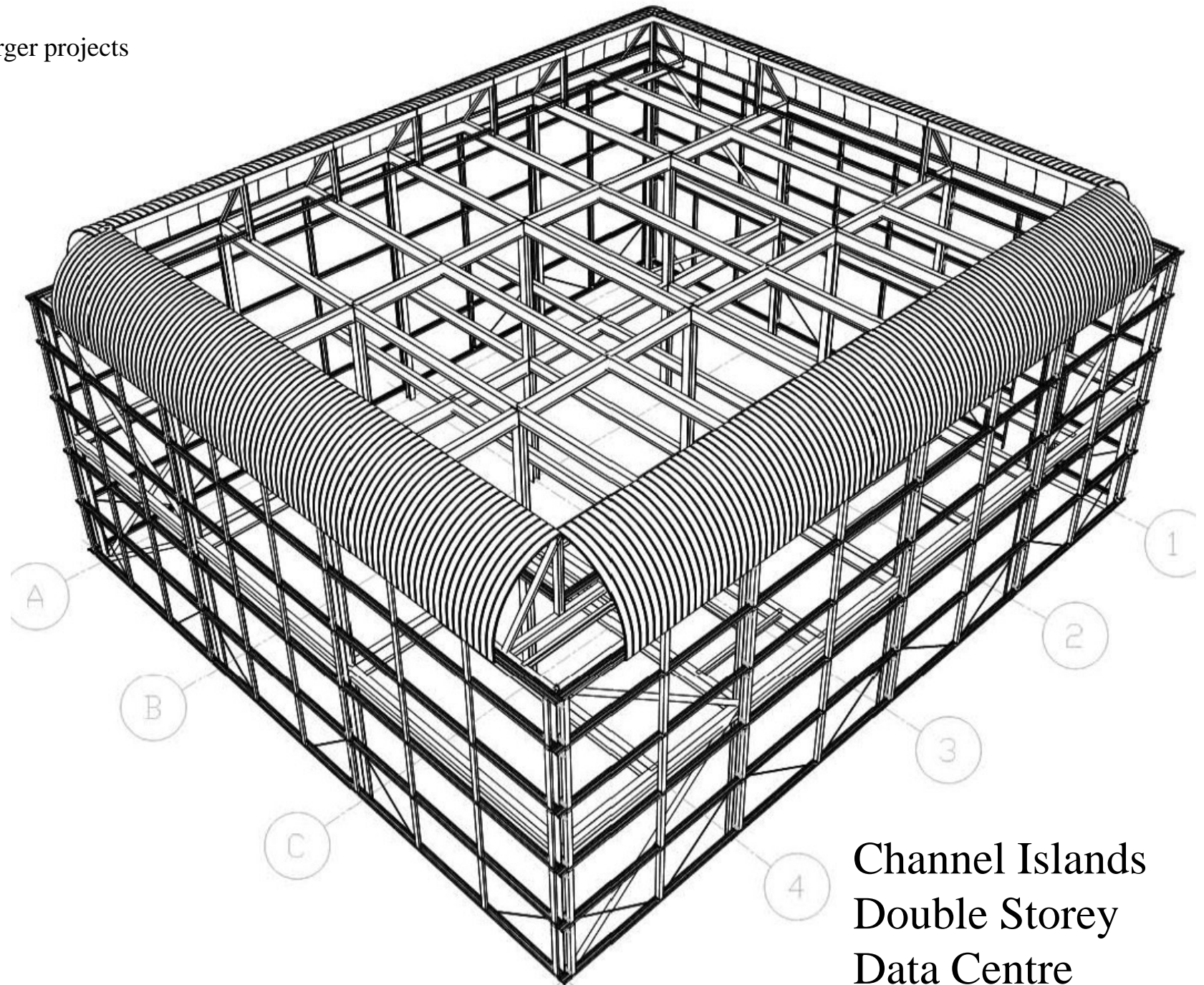
Small pods built on site



Prefabricated at factory and craned onto site



Larger projects



Channel Islands  
Double Storey  
Data Centre







Simple profiled cladding over steelwork supporting the ModuSec room with flat roof for plant.





Curved roof with standing seam trays plus Kingspan cladding



# Summary Of ModuSec Benefits

- **Cost effective UK manufactured data centre construction system**
- **Meets European standard EN1047-2 limit temperatures for hardware and media**
- **High level of water protection. Core material unaffected by water or moisture**
- **Base option for sealed 6 sided environment**
- **Low U value to reduce energy footprint – eliminates solar gain**
- **Totally flexible service entry and fixing points for lights, cables, pipe work, etc**
- **SEAP 2 or 3, Base and Enhanced forced attack options & blast tested by MOD**
- **Tested to LPCB LPS 1175 SR2/3/4/5**
- **Delivered and offloaded by our own vehicles & personnel**
- **Rapid construction by experienced UK in-house teams**
- **Maintenance free**



## **MOD Data Centres Completed**

Abbeywood – MOD Procurement

RMB Chivenor

RNAS Culdrose

HMNB Devonport

HMNB Faslane

RM Lympstone

RM Stonehouse (2 units)

RMB Turnchapple

RNAS Yeovilton

## **Police Data Centres**

Police Service of Northern Ireland  
Metropolitan Police

## **Nuclear Sites**

British Nuclear Fuels  
UK Atomic Energy Authority

## **Defence Contractors**

Detica  
Thales  
Siemens  
Ericson  
Eads Astrium  
Cable & Wireless  
Rolls Royce

Plus many more SEAP and non SEAP data centres for private companies and public authorities throughout the UK, The Netherlands, Belgium, Norway, Sweden, Denmark, Finland, Russia, Latvia and Slovenia, Venezuela, The Falklands, Bermuda