



Senior Structural & Civil Engineer

Specialist Qualifications

Chartered Member
of The Institution of
Structural Engineers
CEng, MStructE

MSc in Civil Engineering
Imperial College, London
MEng (Hons)

Expertise

Construction
Site
Manager

Historic
Building
Specialist

M&E Engineer

Profile

Kirsty is a Senior Chartered Structural and Civil Engineer within the Professional Services Centre who is responsible for delivering projects and reviewing designs for both the UK Government and wider market clients.

Kirsty joined FCO Services in 2017 and has since worked on a variety of projects for FCO and for other UK Government clients.

Prior to joining FCO Services Kirsty works in for private structural engineering consultancies in London working on a wide range of projects including new student accommodation blocks and theatres to refurbishments of historic listed buildings to be used as either private homes or private medical centres.

Selected Project Experience

- **Yangon – HMA Residence, Refurbishment including Seismic Strengthening**
Kirsty was involved in the seismic assessment of the HMA Residence and the development of the structural works required to strengthen the existing building so that they work sympathetically with the historic building. She has also during the construction phase working with a local contractor to ensure that the works are carried out as per the design.
- **Bogota – HMA Residence, Refurbishment including Seismic Strengthening**
Kirsty worked alongside the local consultant to develop a structural scheme to strengthen the historic residence which could be submitted to the local conversation office and planning department for approvals with minimal opening up works. Once on site Kirsty worked with a regional contractor to ensure that the details were understood and the structural strengthening was installed correctly. Due to COVID-19 this project has been paused during the construction phase.
- **Anguilla – Governor’s Residence, New Build**
Following damage in the Hurricane Irma in 2017 the Governor of Anguilla vacated the residence and a new Residence was to be constructed in its place. Kirsty worked alongside FCOS in house design team to develop the proposals for a new residence to Stage 3. She carried out an initial scheme design and prepared the structural drawings.