

# Tom Harris

Founding Director

CEng  
PE  
MIET  
MCIBSE  
BSc(Hons)

## Electrical Engineer



Tom Harris specialises in electrical services design. With over 20 years experience he is a Chartered Engineer in the UK and a Registered Professional Engineer in the USA. He has worked for international engineering companies Ove Arup and Partners and Flack + Kurtz in both the UK and USA.

Tom has track record of project delivery and places great importance on providing cost-effective and complete designs.

Tom was the M&E services project manager and lead electrical engineer for the Terry Farrell designed new 65,000sqm Home Office Headquarters in Westminster. This project included design of a high resilience 11kV generation scheme, security system design, vertical transportation design, computer rooms, TV studios and a restaurant.

Tom's spectrum of project experience includes commercial, residential, retail and public as well as numerous design audits, building reviews and studies. He has worked with many international Architects including Terry Farrell, Nicholas Grimshaw, Kohn Pedersen Fox, Gensler, HOK, SOM, NBBJ and William McDonough.

In the USA Tom participated in the introduction of a number of new building concepts to the industry and presented papers on life cycle costing and low energy design following the success of projects for the Gap and Patagonia for which his responsibilities included daylighting studies, solar control systems and electrical design.

### Selected Project Experience

#### **Banyan Tree Resort Villas, Mauritius**

Electrical Engineering Director

#### **Queen Anne's Gate, London**

MEP Design Director

#### **Pixar HQ, Emeryville, CA**

Lead Electrical Engineer

#### **Jameson House, Vancouver**

Lead Electrical Engineer

#### **Spaceport, New Mexico**

Electrical Engineering Director

#### **Bodrum Villas, Turkey**

Electrical Design Director

#### **Masdar Institute of Science & Technology, UAE**

Electrical Design Director

#### **New Home Office, London**

Lead Electrical Engineer