

**Project** : Museum of Islamic Arts  
**Location** : Doha, Qatar  
**Architect** : I.M. Pei Architects  
**Main contractor** : Baytur Construction  
**Consultant** : Halcrow  
**Installation area** : 60.000 Sqm

The Museum of Islamic Arts is built on a man made island located in the Doha Bay. The facade construction was made 5-10 cm thick limestone and granite blocks that were fixed on concrete walls with adjustable L anchors. Special design was made in order to meet the architectural aspects of the facades. HAZ Metal offered its services in the design and the delivery of the fixing systems for the complete facade.

1. The view of the building standing on the man made island
2. Perspective of the external facade
3. Stone cladding on enclined walls located inside of the building
4. & 5. Fixing details of the columns where high load blocks are fixed with heavy duty L shaped anchors
- 6.& 7. Internal stone cladding with sloping and edging achieved with specially designed fixing systems
8. Stone cladded columns with height of 8 metres
- 9.&10 .Construction of the sea wall made out of 4.5 ton granite blocks. The block are installed on to a special designed restraining anchors made out of grade 1.4401 stainless steel.

