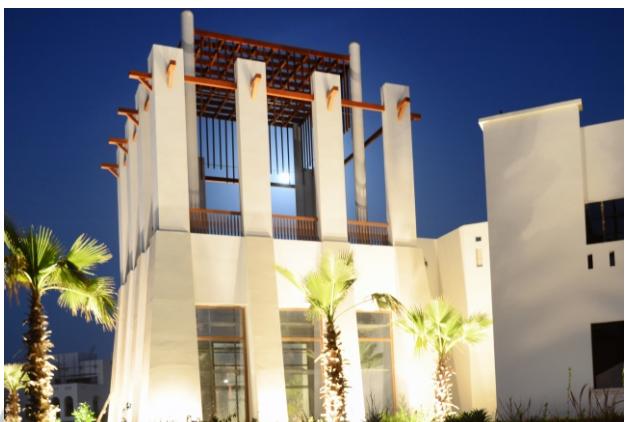


AL SIFAH MARINA
Muskat (Oman)

NEW BUILDING

Client:	Lupp Middle East L.L.C, Oman
Architects:	Schepers und Munzert, Berlin GfB Gesellschaft für Architektur, Generalplanung und Design mbH
Our services:	Revision of existing static documentation Value Engineering Establishing the basis Preliminary design Final design Execution drawings Optimisation of construction scheduling
Brief description:	New building of a hotel complex with 20 villas and one five-star hotel - solid structure with stiffening multi-storey frames - optimisation of construction costs and scheduling via supporting outer walls with few reinforced concrete walls - calculation model for masonry walling subjected to seismic strain (earthquake zone IIa) based on uniform Building Code (UBC)
Completion:	2012



Pictures / Illustrations: Professor Pfeifer and Partner PartGmbB, Muriya Tourism Developments

■ Professor Pfeifer and Partner PartGmbB Structural engineering Building physics Fire protection Structural assessment
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