

Togo Dome Space Frame Conference Hall Roof

Structure Type: Light Steel

Application: Conference Hall Roof

Design Standard: AISC

Span: 34.4m

Height: 5.806m

Foundation Height: 4.5m

Wind Zone: 31.2m/s

Seismic Zone: I

Certificates: ISO, CE, SGS

Steel Material: Q235B, High strength bolt: 40Cr, Bolt ball: 40#

Surface Treatment: Epoxy zinc-rich primer; Micaceous iron epoxy medium paint; PU

finish coat

Roof panel: Purlin + colored bottom plate + waterproof breathable film + rock wool + Z purlin + Aluminum foil + colored top plate

Shipping: 45 working days against receipt of down payment

Installation: Supervision by LF engineers

Packing Details: Use packing rack for large steel components, small components are putted into wooden case

Design life: 50 years



