



## Dome Coal Storage System of Houshi Power Plant (7 sets)

Structure Type: Light steel
Application: Coal storage Shed
Storage Capacity : 170,000T
Span: 120m
Height : 67.79m
Foundation height : 17.7m
Wind load : 60m/s
Seismic load : 8 Dgree
Seismic acceleration : 0.20g
Certificates: ISO, CE, SGS
Steel Material: Q345B
Surface Treatment: Hot-dip galvanization (or zinc spray)
Roof panel: Color steel sheet (PVDF finish)
Natural lighting roof : FRP
Shipping: 60 working days after designing drawings are confirmed with signature
Installation: Supply supervision
Packaging Details: Use packing rack for large steel components, small components are putted into wooden case.
Design life: 50 years

