

Belchatow (POL) : Cooling tower construction
Heavy Lift tower crane
Free standing up to 100m

Belchatow (POL)
Building Concept based on:
CC8800/1, 2xCC2800/1
2 x Portal tower cranes Peiner VM1300



Coal Power Plants

Sarens actively provides heavy lift and special transport services in new build coal fired power plant projects. A dedicated sales & project team has focused on its customer needs and developed an efficient “From Factory to Foundation” solution. The Sarens engineering group continues to assist in optimising crane solutions and on-site transport depending on site conditions. New lifting and transport techniques are being introduced to allow modularisation and assembly of heavier components leading to cost & time savings during installation.

Therefore we propose to make a tailor-made “total concept” which includes all services and reduces interfaces to optimise safety, QHE processes & equipment use and ‘in-one-hand’ co-ordination of all contractors active on the same site.



Datteln (DE)
Load out of 384t generator



Moorburg (DE)
On site internal logistics with self propelled modular trailers



Datteln (DE) Load out of 390t transformer



Flamanville (FR) Transport to site

From Factory to Foundation

Coal Power Plant	:	Recent references:
Poland	:	Belchatow
The Netherlands	:	Maasvlakte, Rotterdam
Germany	:	Neurath, Walsum, Datteln, Moorburg, Wilhelmshaven, Hamm Westfalen, Karlsruhe
Bulgaria	:	Maritza
Czech Republic	:	Ledvice
Portugal	:	Sines

nothing too heavy, nothing too high