



## Reference

### STS Container Cranes



### Energy Guiding Chains

**Installation description**

2 STS gantry cranes with secondary trolleys

**Operator**

HHLA Hamburger Hafen- und Lagerhausgesellschaft

**Customer**

Siemens Germany

**Travel distance**

44 m

**Travel speed**

Max. 180m/min

**Environment**

Port area / waterfront

**Energy guiding chain**

Cobra 58 M, BI 400 mm, RM full frame, roll. carriage

**Chain length**

27,5 m ( 2 chains in opposing installation)

**Cable package**

43 cables, 41 kg/m

**Specific features**

roll carriage system between upper and lower chain runs

**Realized**

March 2005 [Conductix-Wampfler AG] (D)