

HEAVY-DUTY BRAKING FOR DAM CONSTRUCTION



PROBLEM

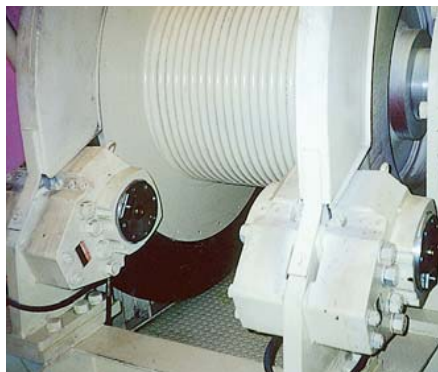
Construction cranes operating in large-scale infrastructure projects – like dam construction – face extreme mechanical demands and require highly reliable braking systems to ensure safety during lifting and holding operations. Without robust emergency and holding brakes, crane operations risk instability and downtime.

SOLUTION

To meet the safety and performance requirements of a construction crane at the Three Gorges Dam, **4 x BSFH 515 brakes** were installed. These brakes are engineered for high-load applications, providing secure holding and emergency braking capabilities essential for demanding construction environments.

HIGHLIGHTS

- High Torque Capacity
- Spring-Applied, Hydraulically Released Design
- Durable Construction
- Proven Performance
- Customizable Integration



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