

# Case Study: Pipes, fuel rails



**“An ABB robot works 24 hours a day. The product quality is so consistent that no human worker can compare.”**

Guo Feng, Chief engineer  
*Winkelmann Longchuan*

## Client

Winkelmann Longchuan SWL  
Motorcomponents Co. Ltd., China

## Application

Arc welding

## Key Drivers & Benefits

- ✓ ABB robots complete in one welding process a task that traditionally took 10 to 12 workers
- ✓ ABB robots free workers from contact with poisonous ammonia gas and intense lighting during welding
- ✓ ABB robots ensure consistent product quality



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