



Taiwan High Speed Rail Experience

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Director

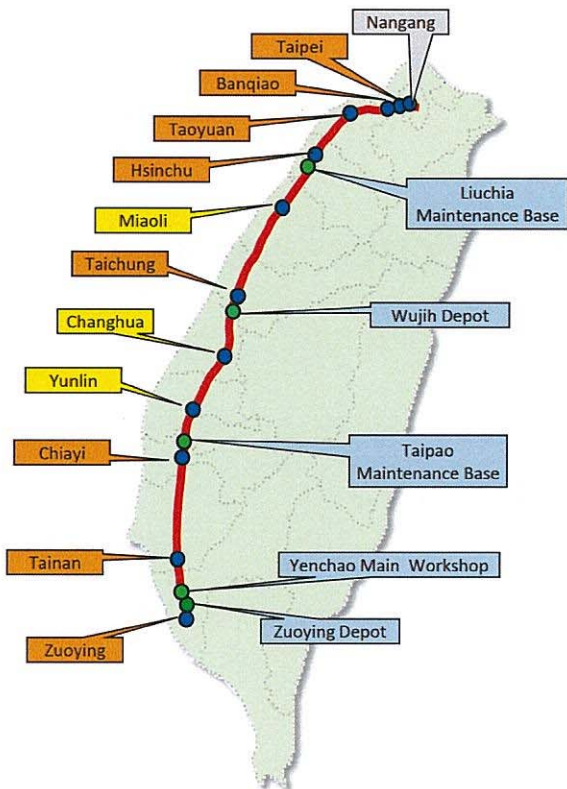
1st Division (Railway Supervision Div.)

Bureau of High Speed Rail, MOTC, TAIWAN

交通部高速鐵路工程局
BUREAU OF HIGH SPEED RAIL, MOTC



Taiwan High Speed Rail



Length: 345 km

Track gauge: 1435 mm

Max. Design Speed: 350 km/h (civil design)

Max. Revenue Speed: 300 km/h

Signaling: Automatic Train Control System from Japan Shinkansen

Min. Headway: 4 minutes

Stations: 8 stations opened in 2007; 4 stations to be opened in Dec. 2015 & 2016

Depot: 5 depots

BOT: THSRC granted 70-year construction & operation concession since 1998

Development Process

- 1987-90 ● Feasibility Study.
- 1990-92 ● General Plan: alignment, market forecast, financial planning, socio-economic benefits, etc.
- 1993-97 ● Public-Private-Participation preparation.
- 1998 ● Government and THSRC signed BOT concession agreement.
- 2000 ● THSRC started Civil Works.
THSRC and Japan group signed Core Systems Contract.
- 2006 ● System Integration and Test Run.
- 2007 ● Revenue Service commenced.

Outstanding Performance

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SAFETY

No passenger fatalities and severe injuries due to train accident during 8 service years.

99.4%

PUNCTUALITY

Average delay time less than 15 sec per run.

99.97%

RELIABILITY

Less than 2 trains cancelled in one month.

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*Welcome to visit
Taiwan High Speed Rail*



Welcome to BOHSR website for more information.

<http://www.hsr.gov.tw>

