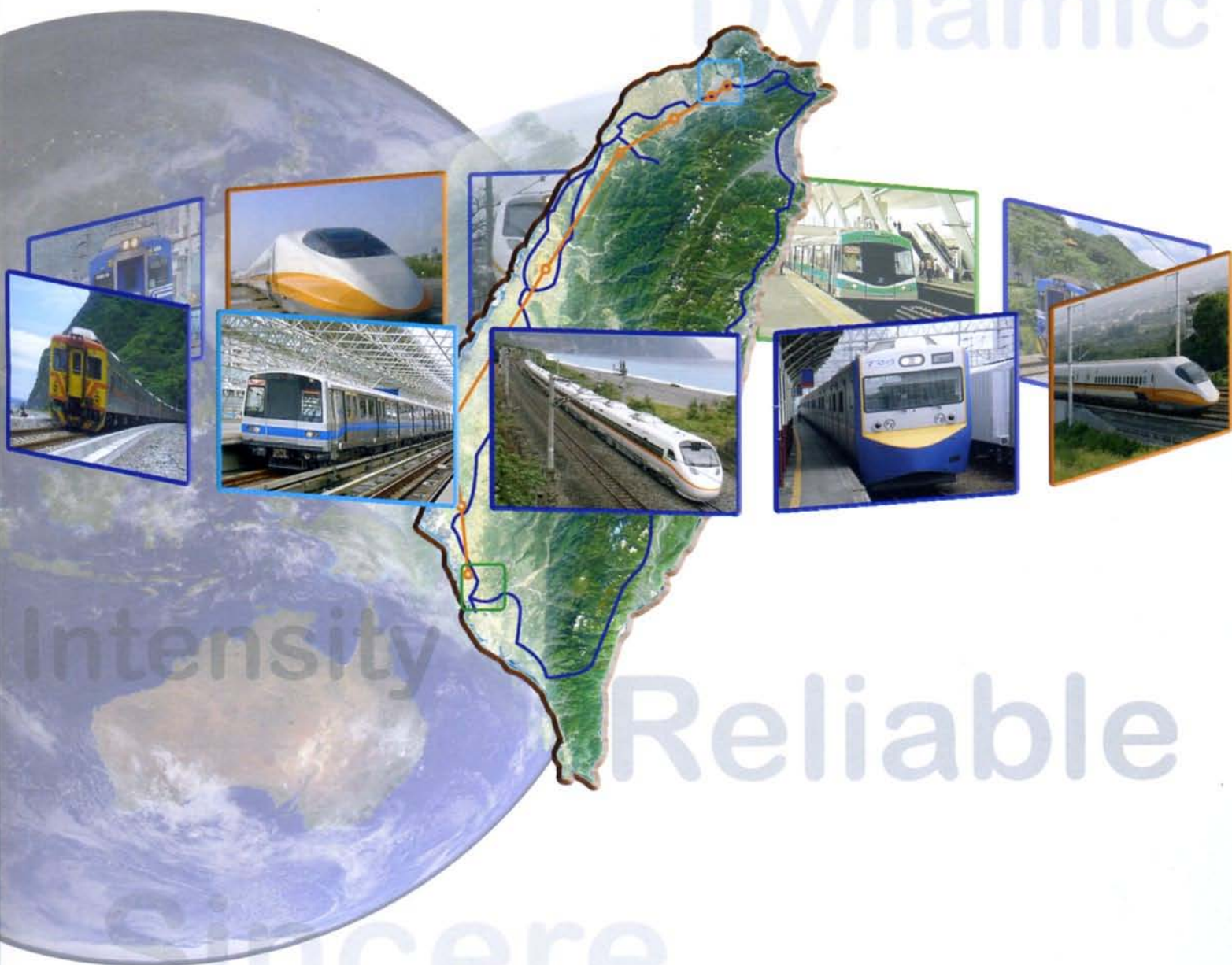




Accountable

Dynamic



Intensity

Reliable

Sincere



PARTS



SERVICES

Taiwan Rolling Stock Specialist



### About Us

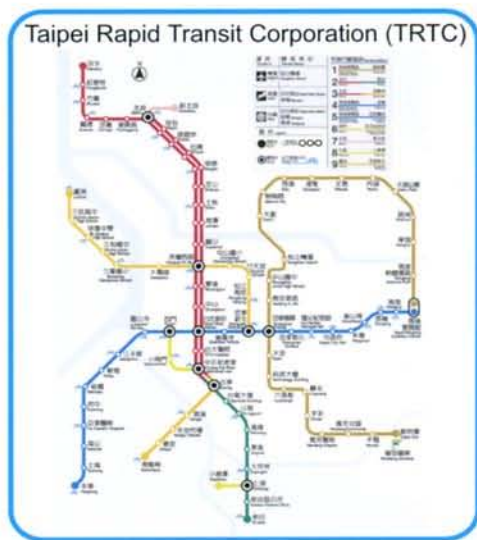
Te Lung Trading Co., Ltd., established in 1958, specializes in the marketing and servicing of rolling stock parts & products in Taiwan. Te Lung has an extensive client base including Taiwan Railway Administration (TRA), Taipei Rapid Transit Corporation (TRTC), Kaohsiung Rapid Transit Corporation (KRTC), Taiwan High Speed Rail Corporation (THSRC), Taiwan Forest Bureau as well as other focus clients of rolling stock products in Taiwan.

With over 40 years of vast experience in Taiwan's rolling stock industry, Te Lung intends to expand beyond the spare part business and include maintenance & field support service in the ever growing rolling stock market in Taiwan. Therefore in June of 2004, TEAMS Rail-Tech Service Co., Ltd was established to provide field support service in areas of commissioning tests, refurbishment, and other technical services.

By enhancing maintenance and field support expertise, our goal is to broaden our scope of business to allow us become a market channel for various international Rolling Stock Product Manufacturers looking to expand their business in Taiwan. We have already invested vast resources and are very committed to be the supplier channel to all perspective rolling stock clients in Taiwan.

### 台灣 Taiwan

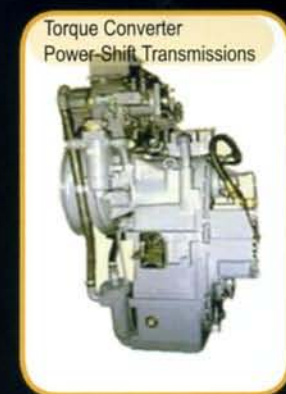
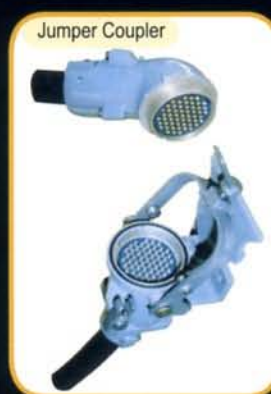
Taiwan High Speed Rail Corporation (THSRC)  
Taiwan Railway Administration (TRA)



### Parts

Te Lung works closely and effectively with leading suppliers from Japan, UK, Germany, USA, Canada and China in Taiwan's railroad industry. We specialize in spare part business such as propulsion systems, auxiliary power units, Torque Converter, gangways, door systems, jumper couplers, freight car bogies, train monitoring systems, anti-vibration systems, gears & bearings and so on targeting rolling stock.

Our focus is to provide our clients with the most reliable spare parts and quick response. Te Lung carries a broad array of quality rolling stock products with aim to meet and exceed customer's expectation.



# Service

Teams Rail-Tech Service Co., Ltd. established in June of 2004 has been interfacing between suppliers and end users with specific field of technical expertise, test & calibration, modification, commissioning testing, and other technical services pertinent to Taiwan Rolling Stock market. We regularly dispatch dedicated field support specialists to Client's Maintenance & Repair Facilities to offer real-time troubleshooting and bring fast closure to the issues.

Our objective is to provide a common platform to all rolling-stock suppliers looking to establish & expand their business in Taiwan. Thru Teams Rail-Tech, this common platform intends to offer our key suppliers with:

- Direct channel to rolling stock clients in Taiwan
- Language Interpretation & Translation Service
- Accurate and Timely response to customer enquiries
- Most Cost Effective way to fulfill contract of Warranty
- Advanced Taiwan railroad market analysis
- Highly trained & motivated Support Personnel
- Extensive Connections and Resources in Taiwan Railroad Industry



## Project References:

### Taiwan High Speed Rail Corporation (THSRC)

#### Projects:

- 2010 - Toshiba: software modification for OBC, C/I, HVAC.
- 2010 - Toshiba: repair service contract for HVAC.
- 2010 - Toshiba: modification for ATC RY/SIF board.
- 2007 - Toshiba: modification for Air duct in A/C system.
- 2006 - Matsushita Panasonic: maintain, upgrade and replacement for PA system, Onboard PHS system, and Passenger Audio System.
- 2006 - Koito: maintain LED Information Systems, Passenger Seating, Interior Lighting, and Electrical Distribution Board for warranty period.
- 2004 - Toshiba: provides warranty maintenance service for Traction Systems and Train Monitoring Systems.



### Taiwan Railway Administration (TRA)

#### Projects:

- 2007 - Toshiba: warranty maintenance service for traction system on EMU700 series.
- 2006 - Hitachi: Designated recipient of tilting EMU maintenance technology transfer in ICP.
- 2005 - Hitachi: modifications, commissioning of test services and 5 year warranty maintenance service for TEMU1000 series (Tilting Train).
- 2004 - Toshiba: modifications, commissioning of test services and 3 year warranty maintenance service for Traction System, SIV, and Train monitoring systems on EMU700 series.
- 2000 - Toshiba: 2 year warranty maintenance service for Traction System on EMU600 series.



### Taipei Rapid Transit Corporation (TRTC)

#### Projects:

- 2011 - Fuji Electric Door Systems EMU Linear Door warranty service.
- 2008 - Curtis Door: provide maintenance and modifications support for Door system on CK371 EMU.
- 2008 - Mitsubishi: provided service & field support to TC, SIV, and Train Monitoring system for CK371 EMU.
- 2001 - Kawasaki: after sales support & service for CK301 EMU.
- 1999 - West Code: warranty maintenance service and modifications for Air Conditioning and Brake system on CK301 EMU.



### Taiwan Taoyuan International Airport Access MRT System

#### Projects:

- 2010 - Hokuriku: provide service for translation, design submission, RAMS, Safety Assurance, and Project Organization for Service Vehicles (Locomotive, and maintenance vehicles).

### Kaohsiung Rapid Transit Corporation (KRTC)

#### Projects:

- 2007 - SMA: provide modifications support and 3 year warranty maintenance service for SIV units on KRTC EMU.



## The Manufacturers We Cooperated With In Taiwan:



Akebono Brake Corporation



Brush Traction Group



Fuji Electric Systems Co., Ltd.



Goco Seisakusho Co., Ltd.



Hitachi, Ltd.



Hitachi Automotive Systems, Ltd.



Hitachi Nico Transmission Co., Ltd.



Hokuriku Heavy Industries, Ltd.



Hosan Corporation



Igralub AG



Kawasaki Heavy Industries Ltd.



Kinki Sharyo Co., Ltd.



Knorr-Bremse AG



Koito Industries Ltd.



Koni B. V. Holland



Maanshan Iron & Steel Co. Ltd.



Mitsubishi Electric Corporation



Morio Denki Co., Ltd.



Nakamura Jico Co., Ltd.



Niigata Transys Co., Ltd.



Qiqihar Rail R. S. Co., Ltd.



Sankosha Co., Ltd.



Semec Electric-Mecanique Inc.



SKF Bearing Services Taiwan Ltd.



SMA Technologie AG.



Tokyu Car Corporation



Toshiba Corporation



Toyo Electric Mfg. Co., Ltd.



Trelleborg Industrial AVS



Westcode Inc. U.S.



Woojin Industrial System Co., Ltd.



Yutaka Manufacturing Co., Ltd.



## The Major Customers we serve in Taiwan

China Steel Corporation (CSC)  
China Steel Manufacturer Corporation (CSMC)  
Kaohsiung Rapid Transit Corporation (KRTC)  
Taipei Rapid Transit Corporation (TRTC)  
Taiwan Cement Corporation (TCC)  
Taiwan Forest Bureau (TFB)  
Taiwan High Speed Rail Corporation (THSRC)  
Taiwan Railway Administration (TRA)  
Taiwan Sugar Corporation (TSC)

## The Japanese Trading Companies we work with

Hitachi High-Technologies Corp.  
Kyoei Jitsugyo Kaisha Ltd. 共榮實業株式會社  
Marubeni Corporation  
North Trading Company  
Taiwan Hitachi Asia Pacific Co., Ltd.  
Yashima & Co., Ltd.

德隆貿易有限公司  
TE LUNG TRADING CO., LTD.  
德聚軌道車輛技術服務有限公司  
TEAMS RAIL-TECH SERVICE CO., LTD.

### Taipei Head Office

台北市南京東路四段53巷8弄11號1樓  
1st Floor, No. 11, Alley 8, Lane 53,  
Sect. 4, Nanking E. Road  
Taipei, 10550 Taiwan, R.O.C.  
電話 (TEL) : (02) 2715-3857~9  
傳真 (FAX) : (02) 2712-6080

### Kaohsiung Office

高雄市左營區重信路391號1樓  
1st Floor, No. 391, Chongsin Rd.,  
Kaohsiung, 813 Taiwan, R. O. C.  
電話(TEL) : (07) 347-9258  
傳真(FAX) : (07) 347-0389

Web : <http://www.teams-taiwan.com>

Email : [info@teams-taiwan.com](mailto:info@teams-taiwan.com) / [info@telung-trading.com.tw](mailto:info@telung-trading.com.tw)

