



TMS[®]



With our experienced, innovative, fully qualified team we offer viable turnkey solutions for all rolling stock maintenance and repair requirements. Our customers can be assured that we have the ability to deliver everything from simple parts supply to a full overhaul of rolling stock fleets.

We are proud to be an independent local company which, for the first time in Turkey, has the capability and capacity to carry out the maintenance and repair services of High Speed Trains to international standards.



Focus on perfection!

About us

We are a 100% local and aim at being the company that steers the way for maintenance and repair activities, both nationally and internationally.

A young, dynamic, innovative team with high customer awareness, that's what lies under our success.



Our company is among the pioneers of the sector in terms of maintenance and repair, advanced engineering services and spare part supply for rolling stock.



MAIN SERVICE AREAS

- ⚙️ ***Rolling Stock Maintenance***
- ⚙️ ***Railway Signaling***
- ⚙️ ***Traction Motor Maintenance***
- ⚙️ ***R&D***

Every detail is important for us



Rolling Stock Maintenance



OUR ACTIVITIES



Preventive Maintenance Services



Corrective Maintenance Services



Nondestructive Test Services



Onboard Service



Advanced Engineering Services



Rolling Stock Spare Part Supply



Heavy Maintenance Services



Railway Signaling

European Rail Traffic Management System

Our company carries out ERTMS tests, log analysis, reporting and maintenance activities with its certified and experienced team within the framework of current standards.





RAILWAY SIGNALLING TEAM

Current signaling team is located in two of the biggest cities in Turkey working on both trackside and onboard ERTMS.



Traction Motor Maintenance

With 1,515m² production area and 700m² administrative departments on a 3,500m² dedicated site, we providing services for:

1. AC, DC, torque, servo, spindle and other motors of all sizes and capacities used in industrial systems,
2. All types of voltage motors in the renewable energy sector,
3. Traction motors used on rolling stock as well as in rail systems and other train components.





R&D Team

Recent Completed Projects

❖ Kiosk (TMS Portal)

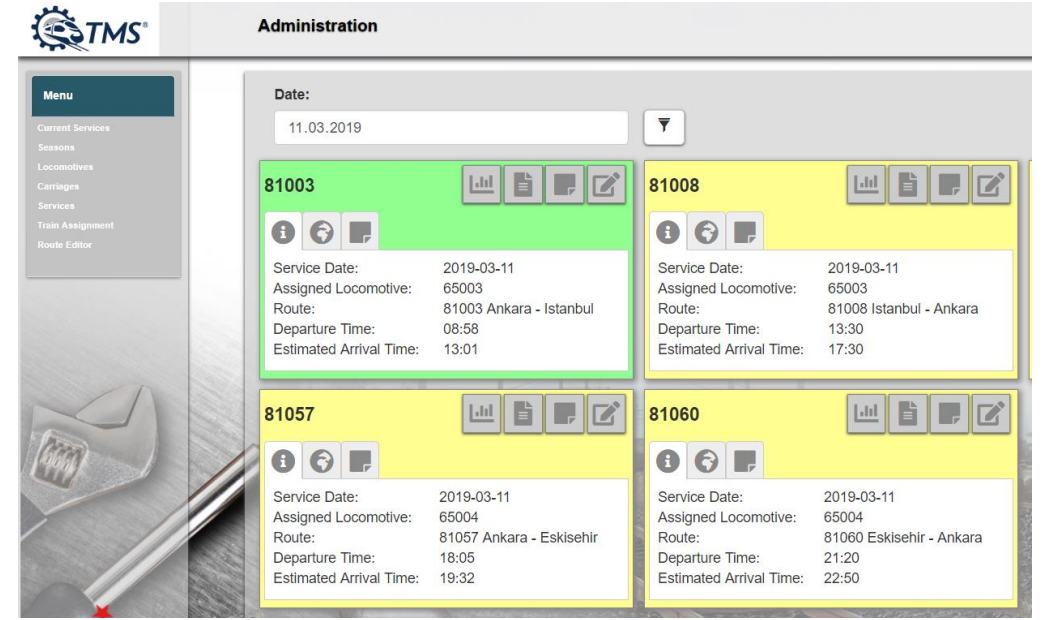
Automatic follow-up of periodic maintenance with notifications.

❖ IMS

An IoT system that monitors high-speed train vibration characteristics on the rail in real-time.

❖ Equipment Calibration Tracking Application (TmsQR)

Android App allowing to access and update information about the equipment with a simple interface.





CERTIFICATES & QUALITY STANDARDS

- ***ECM 445/2011 by ERA***
- ***IRIS 2017 REV.3 – ISO 22163***
- ***ISO 9001:2015***
- ***OHSAS 18001:2007***



- ⚙️ CAF 65000 Series High Speed Train and Siemens 80000 Series Very High Speed Train, periodic maintenance, corrective maintenance, repairs and preparation for service of trains and all subsystems on a turnkey basis.
- ⚙️ CAF 65000 Series High Speed Train, heavy maintenance. (3.200.000 km)
- ⚙️ Siemens 80000 Series Very High Speed Train Fault finding, non-destructive inspection service together with preventive and corrective maintenance activities.
- ⚙️ Hyundai Rotem Başkentray HRC E23000 Series EMU's heavy maintenance.
- ⚙️ Hyundai Rotem Marmaray HRC E32000 Series periodic maintenance.
- ⚙️ Hyundai Rotem İzban HRC E22000 Series train accident damage repair and heavy maintenance.
- ⚙️ Marmaray Signaling, Line1, Line2, Line3 Corrective and Preventive Maintenance, HRC E32000 CBTC Corrective and Preventive Maintenance.
- ⚙️ DE22000 ERTMS/ETCS Commissioning, Corrective and Preventive Maintenance.

REFERENCE WORKING PROJECTS WITH



TCDD TAŞIMACILIK A.Ş.



TCDD



İZBAN



SIEMENS



CAF



HYUNDAI ROTEM



2021 SNAPSHOT

- ❖ TMS OPENS NEW ELECTRIC MOTORS WORKS ON 3500 m² SITE AT BAŞKET ANKARA.
- ❖ TMS GAINS SIGNALING CONTRACT FOR MAINTENANCE OF ISTANBUL LINES 1,2 AND 3.
- ❖ TMS CONTINUES TO MAINTAIN CAF 6500 AND SIEMENS 8000 TRAINS.
- ❖ TMS SIGNS WITH WIKOV FOR TMS TO CARRY OUT ROLLINGSTOCK GEARBOX OVERHAULS AT TMS FACILITIES IN ANKARA.
- ❖ TMS DEVELOPS ONBOARD LOCATION AND TRACK MONITORING SYSTEM (ims).
- ❖ TMS ACQUIRES (MARS RUBBER) THAT WILL BE KNOWN AS 'TMS METAL RUBBER' AND WILL OPERATE FROM A NEW 5000 m² SITE AT BAŞKET ANKARA.