



THAILAND AUTOMOTIVE TESTING INFRASTRUCTURE

AREA : 1,976,000 SQUARE METERS

The Automotive and Tyre Testing, Research and Innovation Center (ATTRIC)

Is a flagship automotive industry infrastructure by Thai Industrial Standards Institute (TISI), Ministry of Industry (MOI). Thailand Automotive Institute (TAI) is assigned for the operation. ATTRIC was established to support manufacturers in research and development activity including standards and quality management of automotive products.

Highlights

- No. 1 in ASEAN, Proving Ground and Automotive and Parts Testing Facility, and No.11 in the World
- The World Class Design with Modern Technology of Testing Facility
- Thailand's Most Completed EV Battery Testing (UN R100, UN R136)
- Located in EEC, the Heart of Thai Automotive Center

Operated by :



Scan for more information

1 Tyre and Automotive Parts Testing Lab

2 Electric Vehicle Battery Testing Center

3 Tyre Testing Track

4 Proving Ground

5 Vehicle Crash Test Building (2026)



SANAM CHAI KHET DISTRICT, CHACHOENGSARO PROVINCE, THAILAND

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-  **1. Vibration**
-  **2. Mechanical Shock**
-  **3. Fire Resistance**
-  **4. Overcharge Protection**
-  **5. Over Temperature Protection**
-  **6. Thermal Shock and Cycling**
-  **7. Mechanical Integrity**
-  **8. External Short Circuit Protection**
-  **9. Over Discharge Protection**

ATTRIC: UN Regulation Facilities

UN R117	Tyres	UN R17	Strength of Seats
UN R13H/R13	Braking Passenger/ Commercial Vehicles	UN R25	Head Restraints
UN R14	Safety Belt Anchorage	UN R51, R41	Pass by Noise
UN R16	Safety Belts	UN R78	Braking Motorcycles
		UN R79	Steering Equipment

