



## Building planet resilience

Aalingana is the Tata Group's vision for a greener, cleaner, more sustainable and equitable future for the planet. We pledge to integrate sustainability into our business strategy, focusing on **decarbonisation**, **circular economy principles** and **preservation of the natural environment**.

G  
R  
O  
W  
I  
N  
G  
  
R  
E  
P  
O  
N  
S  
I  
B  
L  
Y





Member of  
**Dow Jones Sustainability Indices**  
Powered by the S&P Global CSA

### Accelerating transition towards net zero emissions

By 2045, we commit to achieving net zero emissions, with specific net zero targets set for our passenger and commercial vehicle businesses by 2040 and 2045, respectively. Our roadmap includes transitioning to 100% renewable electricity for operations by 2030 and establishing interim science-based targets for a sustainable, low-carbon future. We have already installed 78 MW of renewable electricity capacity and plan to add ~300 MW in the next three years to become a RE100 Company.

Transition



**100%**  
Of electricity consumption from renewables by 2030

Achieve

Net zero emissions  
**2045**      **2040**  
CV business      PV business

### Leveraging global partnerships for climate action

Through our recent collaboration with the Leadership Group for Industry Transition (LeadIT), we aim to leverage global best practices, influence policymaking, and collaborate with other members to enhance climate action plans, expediting the transition towards net zero emissions. Joining forces with LeadIT will also create a positive momentum for climate action within the automotive industry.

JLR

Net zero by  
**2039**

**46%**  
Reduction across our own operations by 2030  
(Scope 1 & 2 emissions)

### Integrating circular economy

Upholding the principles of circular economy, Tata Motors is driving TATVA – a circular economy framework working across Materials, Energy, Lifetime and Utilisation pathways for a holistic transformation.

At the Bharat Mobility Global Expo 2024 we showcased our Re.Wi.Re initiative, which symbolises our efforts to address the challenges of vehicle decommissioning and recycling. Through the deployment of Registered Vehicle Scrapage Facilities (RVSFs) and a comprehensive procedure for vehicle scrapping, we aim to contribute to environmental sustainability and responsible waste management practices.

The Re.Wi.Re facilities are designed to dismantle end-of-life PVs and CVs across all brands and ensures

de-pollution. The resulting scrap is recycled and repurposed to maximise its value for future utilisation, thereby minimising waste and contributing to overall environmental improvement.

The facility is fully digitalised for hassle-free, paperless operations and has dedicated stations for the safe dismantling of components such as tyres, batteries, fuel, oils, liquids and gases. The vehicles go through a stringent documentation and dismantling process, curated individually for PV and CV requirements.

**4,000+**  
Vehicles scrapped and dismantled at Re.Wi.Re. facilities

