



**DIMO**  
THE PERFECT PARTNER

# Decarbonization Plan



# Content

1. GHG Inventory & Monitoring
2. Target Setting
3. Actions
4. Monitoring
5. Reporting & Disclosures

# GHG Inventory & Monitoring

# GHG Inventory & Monitoring

## Data Management, collection & Monitoring

- Business Level Data Collection
- Data Management Trainings

## GHG Invenotry

- Inventory Validation - ISO 14064

## Hotspot Identification

- Identify sources of high emissions



# Target Setting

# Target Setting

## Science-based Targets

- Corporate Near-term Targets -2030
- Net-zero Targets - 2050



**2023/24**  
Baseline Year

# Actions

# Actions

## Risk Mapping

### Climate Related Risk & Opportunities Identification

- Mapping out opportunities
- Identifying Transition Risks
- Scenario Analysis
- Transition Plans with ROIs

Align with





# Process Optimization & Facility Modifications

## Energy Auditing & Hotspot Identification

- Energy Management System (ISO 50001)
- Sensor Lights and Fittings

## Renewable Energy & Energy Certificates (iRECs)



# Supply Chain Optimization



**Collaborative  
Approach**

## **Value Chain Mapping**

- Cluster wise mapping

## **Strategic Planning to Reduce Air Freights**

## **Systematic Forecasting to Identify Demand Peaks to plan import & exports**

### **Fleet Electrification**

- EV Awareness
- Only EVs/Hybrids purchases for all new purchases (passenger vehicles) - Directors
- Considering EV/Hybrid options for all internal vehicle purchases

### **Discounts/Offer for EV Vehicles/Parts**

- Internal Customers
- External Customers

### **Transition**

- EV Charging Stations - Every Branch



# Electrification



# Efficient Designing & Construction

## Net Zero Buildings

- Incorporating Green Building Concept for each new building
  - Energy Optimization
  - Natural Lighting



# Awareness & Collaboration

FH AACHEN UNIVERSITY OF APPLIED SCIENCES	ISCHER	KIT   WEDAG
JUNG	KAESER KOMPRESSOREN	KSB
LEDVANCE	DIMO THE PERFECT PARTNER	Mercedes-Benz
MEDTRON <sup>®</sup> AG		MTPM
mtu	OBO BETTERMANN	RZB
SSI SCHÄFER	SIEMENS	SIEMENS energy
SIEMENS		

Collaborative  
Approach

## Employee Level

- Communication
  - Quizzes
  - Competitions
- Environment Performance Evaluation (Before & After)

## Corporate-level Collaboration for Mitigation & Offsetting

- Supplier code of conduct & evaluation
- Communication with Principles
  - Identification of Sustainability Approaches of Principles
- Logistic Partners
  - Listing Down
  - Assessment Criteria
  - Auditing & Assessment

# **Monitoring &** Decision Making

# Monitoring & Decision Making

Data Driven



## Data Visualization Through Dashboards

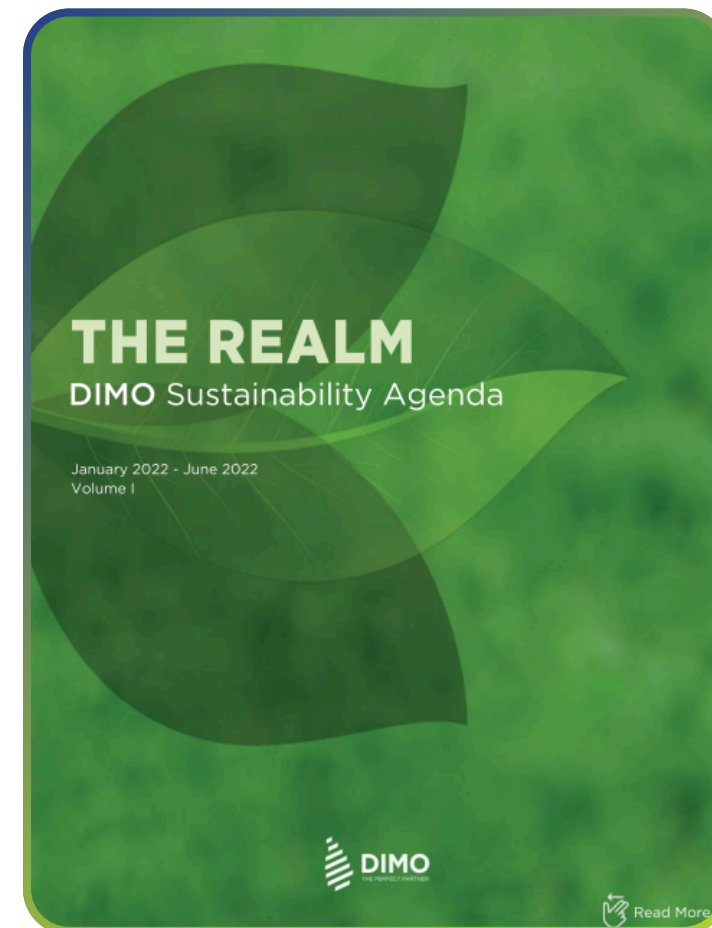
- Daily Data Inventorying & Monitoring
- Quarterly, bi-annual & annual reviews

## Identifying Trends & Forecasting

- Identifying Global Trends & Best Practices

# **Reporting &** Disclosures





# Reporting & Disclosures

## Annual Emission Disclosures

- SBTi
- Annual Report
- Sustainability Report