



## MINIMIZE ENVIRONMENTAL IMPACTS

### 2050 VISION

#### ZERO CARBON EMISSIONS FROM OUR PRODUCTS AND SOLUTIONS

Toyota Industries Corporation's Environmental Vision aims to contribute to a low-carbon society through zero carbon emissions from our products and solutions by 2050

#### ZERO CARBON EMISSIONS FROM OPERATIONS

Toyota Industries Corporation aims for zero carbon emissions from operations

By 2030, Toyota Industries Corporation aims to cut carbon emissions from operations by 50%.

We act in line with Toyota Industries Corporation's 2020 focus areas for reducing process emissions in the Sixth Environmental Action Plan

#### ENVIRONMENTAL MANAGEMENT

Environmental management in line with Toyota Industries Corporation's Vision to 'create a society in harmony with nature' and to 'reduce environmental risk'

#### CIRCULAR ECONOMY

Circular economy in support of Toyota Industries Corporation Vision for zero waste

### FY21 TARGET AND/OR KPI

### FY19 STATUS

### FY18 STATUS

### FY17 STATUS

Enhance our approach to support our customers to improve energy efficiency and lower their carbon footprint publish 3 case studies per year on how we help customers to achieve lower carbon footprint by focusing on a combination of the Toyota Industries Corporation priorities	3	2 customer demo sites solar charging trucks	10 customer partnerships to improve energy efficiency and lower CO <sub>2</sub> emissions
Ever more energy-efficient technologies (no specific target)	4	3	-
Electrification (no specific target)	1	-	-
Weight reduction (no specific target)	1	-	-
Energy loss reduction (no specific target)	1	-	-
Hydrogen and fuel cell technologies (no specific target)	1	1	1

Develop energy and CO<sub>2</sub> reduction strategy for our operations

Conduct energy audits in 10 entities once every 4 years

Extend initiatives to reduce fleet energy consumption (vans & company cars)

-10% energy use vs FY12\*\*

-10% energy use relative to revenues vs FY12\*\*

-30% CO<sub>2</sub> emissions vs FY12\*\*

Number of actions to reduce energy use and CO<sub>2</sub> emissions

100% green electricity use

Double the revenues covered by ISO 50001 certifications to > 30%

Extend waste reporting to cover all factories

Extend waste reporting to cover all sales and service companies

Maintain >60% cover of revenues under ISO 14001 certification

Extend water reporting to cover all factories

Extend water reporting to cover all sales and service companies

Increase of used Counterbalanced & Warehouse units sold

Reduce scrapped trucks vs FY13

Under review

Due in FY20

Ongoing

+23%

-26%

2%

>146

82%

13%

100%

71%

61%

100%

81%

+48% vs FY13

-19% vs FY13

Share of diesel in fleet fuel mix reduced from 89% to 70% in 5 years

+13%

-27%

2%

146

74%

14%

100%

71%

61%

100%

81%

+44% vs FY13

-11% vs FY13

Most new company cars are hybrids

+9%

-23%

0%

131

67%

14%

100%

71%

60%

100%

86%

+32% vs FY13

-22% vs FY13

\* No survey conducted in FY19, therefore the reported number has not been increased.