DEVELOPING A SUSTAINABLE BUSINESS

As a leading power systems provider we have a fundamental role in meeting the environmental and societal opportunities and challenges that the world faces.

WHAT MATTERS MOST

Understanding and prioritising the issues that matter most to the Group and our stakeholders enables us to manage our business effectively for the long term. This informs our strategy, approach and reporting. We have policies, processes, targets and governance in place to manage the most important issues.



- Better power
- Better future
- Better business



EXTERNAL RECOGNITION







Dow Jones Sustainability Index

We have been awarded Industry Leader, Industry Mover and Gold Class award for the Aerospace and Defense sector in the Dow Jones Sustainability Index. Achieving an overall score of 77, we have been listed in the DJSI World and DJSI Europe indexes.



CDP Climate Change Index

Our score of 99B in the CDP is our highest to date and has earned us a place in the FTSE 350 Climate Disclosure Leadership Index. This reflects our commitment to continuously improve our environmental performance and disclosure.

OUR APPROACH

Better power

Helping our customers do more, using less

Our engineering expertise helps us to deliver more efficient products for our customers. Our commitment is to improve continuously the environmental performance of our products and services. Each year we invest over £1.2bn in gross R&D, two thirds of which is aimed at improving environmental performance.

Our environment strategy focuses on three areas: supporting our customers by further reducing the environmental impact of our products and services; developing new technology for future low emissions products; and maintaining our drive to reduce the environmental impact of our business activities.

We work with our customers to ensure optimal performance from our products throughout their operational life. We deliver a broad range of learning solutions, ranging from product operations and maintenance to simulation activities.

We have an extensive range of field service personnel and service operations centres that ensure we have the expertise and equipment available to service our products with minimal disruption.

Our products and services are designed to the highest standards of product safety, and we consistently pursue proactive opportunities for improvement. Product safety and environmental requirements are an integral part of each stage of the product lifecycle.

Better future

Committed to innovation, powering better, cleaner economic growth

Innovation is embedded in all of our products and services and is a key competitive advantage. The skills, knowledge and passion of our workforce help us to innovate and to deliver on behalf of customers. We are working towards creating an environment where everyone can reach their full potential. We encourage diversity, engagement and development.

We are committed to protecting the human rights of our employees. Our Global Human Rights policy sets out this commitment through employment standards covering: employee involvement; diversity and equality; pay and benefits; working hours; forced labour and child labour. Compliance is assessed on a regular basis.

Employee health and wellbeing are the foundation of high performance. We focus our health improvement programmes on key areas in accordance with our risk profile: health risk management; resilience and wellbeing.

A diverse workforce will help ensure our continued success as a global business and contribute towards a better future. More information on our approach to diversity and gender distribution can be found in the Nominations & Governance Committee report, on pages 71 and 72.

We use a variety of channels to communicate with employees and encourage participation and engagement. Our community investment and education outreach programmes are a key component of our employee involvement activities.

Better business

Investing in technology, people and ideas to improve all aspects of performance

We are committed to conducting every aspect of our business to the highest ethical standards and ensuring we are in line with all applicable laws. We have a zero tolerance approach to any form of ethical misconduct. bribery or corruption.

We have a Global Code of Conduct that applies to all employees of Rolls-Royce, our subsidiaries and controlled joint ventures, wherever they are located. We set equivalent standards for our supply chain through our Global Supplier Code of Conduct.

We regard the health and safety of our employees and those working on our premises, or on our behalf, as paramount.

We continue to focus on managing the health and safety risks through risk-based improvement programmes, strengthening leadership and cultural change.

Reducing the environmental impact of our business activities is a key part of our environment strategy. We continue to invest in improving the performance of our operations by reducing energy use, greenhouse gas emissions and waste.

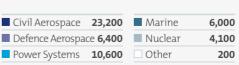
We are committed to optimising material and resource efficiency. We are working to better manage the use of chemicals in our processes and to phase out the use of substances that are considered dangerous to the environment or harmful to health.

Average number of employees per region*



*Headcount data is calculated in terms of average full-time employees for 2015 See note 7 Employee information on page 131 for comparative data

Average number of employees by business unit* ■ Civil Aerospace 23,200 ■ Marine





SUSTAINABILITY PERFORMANCE INDICATORS

We launched our dashboard of sustainability performance indicators in 2015, with higher stretching targets base-lined on our 2014 performance.



¹ Employee Engagement survey, Sustainable Employee Engagement Index and Global High Performance Norm provided independently by Towers Watson

Better business Description Why we measure it How we have performed **Ethics** Our Global Code of Conduct sets out the During the year, 100% of our managers have Ethics employee certification and training ethical principles that underpin our values certified that they have access to, understand (% of employees)2 All employees to complete and the way we do business. It also provides and will comply with our Global Code of Conduct. 100 75 50 25 0 year-on-year Global Code Our ethics training continued to require guidance on how to apply these principles of Conduct certification in everything we do. managers to lead ethical discussions around and mandatory ethics 2014 2015 2016 2017 2018 2019 2020 baseline dilemmas with their teams. During 2015, 97% of training employees completed dilemma-based training. ■ Certification ■ Training Understanding our energy use helps us to We continue to invest in energy efficient Energy 🗸 Energy use (MWh/£m)3 identify inefficiency and opportunities for technology to reduce our energy consumption Reduce energy use in our 120 100 improvement across our global operations and cost. Our energy use in 2015 was operations and facilities and activities. Upgrading existing facilities 112 MWh/£m. This represents a decrease by 30%, normalised by 60 40 and investing in energy efficient technology of 3% compared to 2014. We have invested revenue, by 2020 helps us to reduce energy consumption in upgrading lighting systems, variable speed 20 (excluding product test and and cost. drives and voltage optimisation. We have also 2016 2017 2018 2019 2020 introduced more efficient cooling systems. Investing in renewable energy sources and Our total GHG emissions for 2015, excluding GHG emissions⁴ ✓ Absolute GHG emissions (ktCO2e)3 other opportunities to reduce our GHG product test and development, was 455 ktCO₂e. Reduce greenhouse gas emissions reduces cost and mitigates risk This represents an 8% reduction from 2014. 400 (GHG) emissions in our associated with energy price volatility. We continue to drive energy efficiency and 300 operations and facilities have developed a number of low carbon and 200 by 50%, absolute, by 2025 100 renewable energy projects across our global (excluding product test and facilities. These include combined heat and 0 2014 2015 2016 2017 2018 2019 2020 2025 development) power, tri-generation power systems and solar. Waste We recognise that improving the We have seen a modest reduction in the amount Total solid and liquid waste (t/£m)3 environmental performance of our of waste that we dispose of from our sites. Reduce total solid and liquid Our total solid and liquid waste, normalised operations contributes to profitable growth. waste in our operations and The four principal waste streams that by revenue, was 4.31 t/£m in 2015. facilities by 25%, normalised contribute to our waste production are: This represents a 3% reduction compared to by revenue, by 2020 recyclable solid wastes; liquid wastes sent 2014. New programmes launched in 2015 and for disposal; recyclable metals; and solid continuing into 2016 are expected to accelerate 2015 2016 2017 2018 2019 wastes sent for landfill. waste reduction across our global operations. We are committed to both increasing our The amount of waste sent to landfill has increased Recycling Waste to landfill (000 tonnes)3 from 6,700 tonnes in 2014 to 7,200 tonnes in 2015. recycling rates and achieving zero waste to Zero waste to landfill landfill from our manufacturing and office This is due in part to an increase in waste from in our operations and facilities. We are concentrating on the our Power Systems business and improved waste facilities, by 2020 recycling of metals and packaging. reporting across the Group, Since 2009, we have 2 (excluding hazardous waste) Hazardous waste will continue to be reduced our waste to landfill by 3,000 tonnes managed in a safe and controlled manner. and remain confident that more sites will achieve 2014 2015 2016 2017 2018 2019 2020 zero waste to landfill. We are dedicated to providing a safe and Our TRI rate deteriorated in 2015 to 0.82, Safety 🗸 TRI rate (per 100 employees)3 healthy place of work for all our employees, compared to 0.64 in 2014. This is primarily Reduce total reportable contractors and visitors to our facilities and due to the inclusion of Power Systems data and 0.75 injury (TRI) rate to 0.3 per wherever they may work on our behalf. improved reporting of safety incidents across the 100 employees by 2020, 0.50 Group. We continue to focus our improvement 0.25 to achieve first quartile programmes on high consequence activities performance 2016 in accordance with our risk profile, for example haseline electrical safety and process safety management. Rest of Group Power Systems Our Global Supplier Code of Conduct sets We released a revision to our Global Supplier **Suppliers** Suppliers agreed adherence to the out the minimum standards of behaviour Code of Conduct at the start of 2015. Our terms Global Supplier Code of Conduct (%) All suppliers aliqued and practices we require of our suppliers. of business now include agreement to the Code, to our own ambitions: We work to align them to our own which makes our compliance expectations clear. all suppliers agree ambitions in ethics, and support suppliers 75% of our suppliers have now contractually adherence to the Global in managing their energy and waste, and agreed adherence. We plan to launch strategic Supplier Code of Conduct in completing submissions to the CDP. supplier monitoring programmes in 2016. by 2016 20 40 60 80 100

- ² 2015 certification by managers only
- 2014 data has been restated to reflect the inclusion of Power Systems
- 4 Regulatory GHG emissions data detailed on page 180
- Limited external assurance provided by Bureau Veritas, using the assurance standards ISAE 3000 and ISAE 3410, over the energy, GHG, and TRI data as indicated. More information detailed on page 175



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