

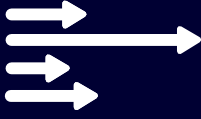
Carbon neutrality Promoting responsibility and sustainability



Hello. We are...



...a privately owned manufacturer with its headquarters based in the UK



...subsea pioneers in acoustics, inertial, optical and sonar technologies



...over 300 people committed to seeing our customers succeed



...operating from six regional centres around the world





...investing for the future, in people, technology and infrastructure



...exporting 80% of products to over 50 countries annually



...continuously innovating to maintain our technical leadership



...forging long term relationships with our clients and strategic partners



Our core values

Customer focus

Recognising demand for more sustainable products and services.

Excellence & innovation

In applying initiatives to reduce business impact on climate and the environment.

Intelligence & integrity
Utilising a risk-based approach to address environmental/climate issues and reporting on performance.

Commitment to employees and the community
Adopting principles of sustainability to build a robust business and safeguard the environment for future generations.



Our commitment to carbon neutrality

Sonardyne recognises the need for sustainable use of energy to mitigate climate impact and degradation of the environment for the preservation of future generations. As part of our five-year strategic plan, Sonardyne is aiming to become carbon neutral by the end of 2025 in accordance with PAS 2060.

Initiatives already in place to integrate effective energy management within the existing business include:

- Installation of three photovoltaic arrays in March 2020 – 1,300 panels producing 533 kW of power and a 40kWp system at our premises in Brazil
- Implementation of ISO 50001 certified Energy Management System
- Upgrades to electrical infrastructure and building fabric since 2018
- Installation of Building Management Systems
- Procurement of Certified Renewable Energy (electricity and green gas) for our UK operations
- Installation of voltage stabilisation equipment at our main facilities in Hampshire
- Plan to install solar car ports at our head office to further expand existing solar generation in 2024



Our future initiatives

Future planned initiatives to achieve our aim of carbon neutrality by the end of 2025 include:

- Adopting PAS 2060 as a framework to verify carbon neutrality status
- Utilising all onsite solar generation and safeguarding uninterrupted power supply by investment in power (battery) storage
- Improving understanding and calculation of carbon footprint
- Exploring available grid services to maximise power efficiency
- Adopting one or more certified carbon offsetting schemes including schemes invested in marine systems (Blue Carbon)

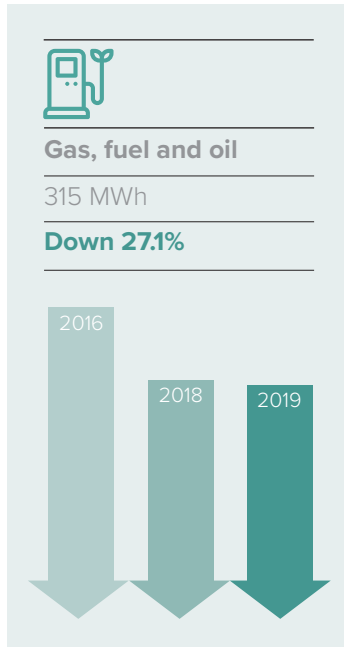
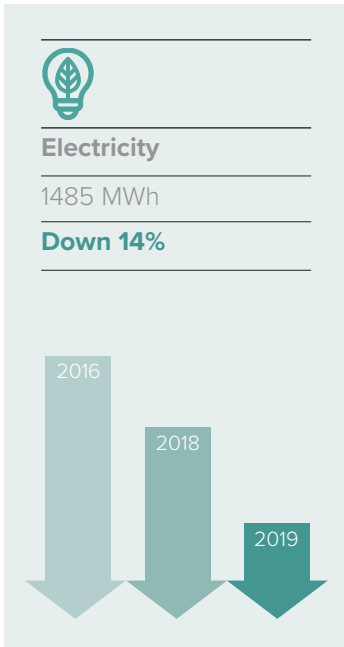


Our energy consumption 2019

The numbers

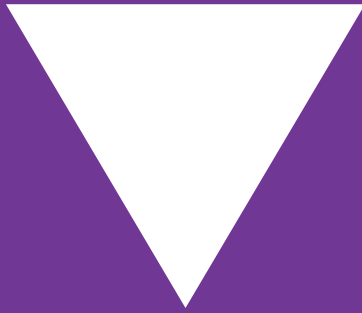
Energy consumption (MWh). Gas, fuel and oil includes natural gas utilised by heating systems, fuel for fleet vehicles and boat fuels.

16.7% reduction from 2016 base.



Total energy consumption 2019: 1,800 Mwh

16.7%



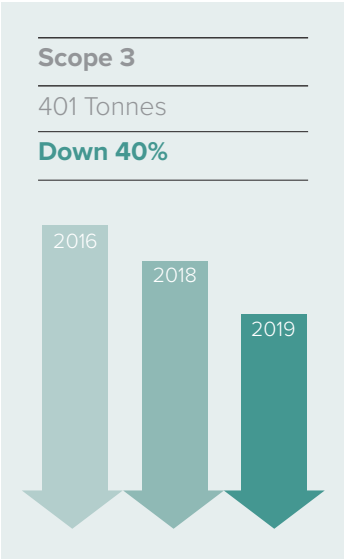
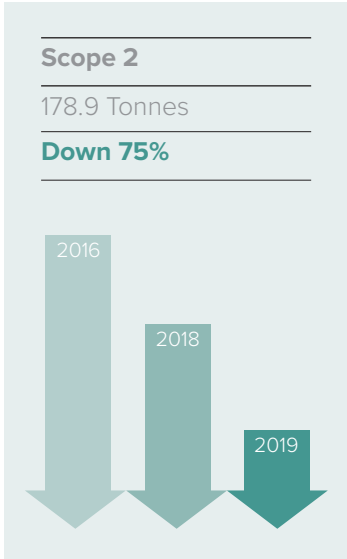
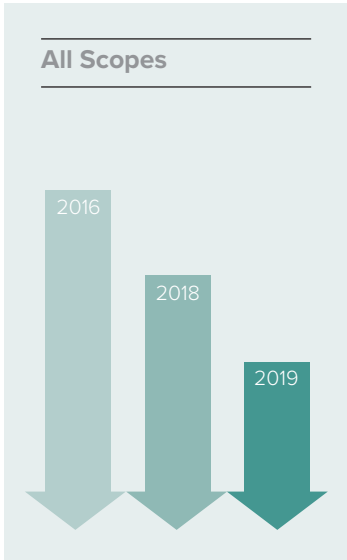
Our CO₂e emissions 2019

The numbers

Equivalent tonnes of carbon dioxide (CO₂e).

Scope 1 includes direct emissions from usage of natural gas and vehicle and boat fuels. Scope 2 includes indirect emissions from consumption of purchased electricity. Scope 3 includes known calculated emission sources including air travel, personal (business mileage) and taxi use.

19.8%; 75%; 40% reduction from 2016 base.



Global Headquarters

T +44 1252 872288
sales@sonardyne.com

Aberdeen, UK

T +44 1224 707875
sales@sonardyne.com

Houston, USA

T +1 281 890 2120
usa.sales@sonardyne.com

Singapore

T +65 6542 1911
asia.sales@sonardyne.com

Rio das Ostras, Brasil

T +55 22 2123 4950
brasil.sales@sonardyne.com

24 Hour Emergency

Telephone Helpline
support@sonardyne.com

sonardyne.com

