

Sustainability Report

2025 Annual Overview





Watson-Marlow Fluid Technology Solutions (WMFTS) is part of Spirax Group



Steam Thermal Solutions

Industrial and commercial steam systems



Electric Thermal Solutions

Electrical process heating and temperature management solutions



Watson-Marlow Fluid Technology Solutions

Peristaltic pumps and associated fluid path technologies

Spirax Group at a glance



~10,000
Colleagues



>2,000
Sales and service engineers



>30
Manufacturing sites



~ 70
Countries with a resident direct sales presence



100,000+
Direct buying customers¹

1 Actively purchasing in the last 24 months.

Who are we

WMFTS' well-established brands combine to offer customers unrivalled solutions for their pumping and fluid transfer applications.

As a leading provider of peristaltic and sinusoidal pumps, automated filling machines, tubing, hoses, fluid path components and post-sales support technology, WMFTS provides a range of fluid management equipment and services for their customers.

WMFTS' innovative technology and portfolio of expanding solutions can satisfy customers' fluid path requirements to improve performance, maintain product integrity with low maintenance while providing low cost of ownership and after-sales service.



7 manufacturing sites

**Watson-Marlow Pumps and
Watson-Marlow Tubing (WML)**
Falmouth, UK

**WATSON
MARLOW**
Pumps

**WATSON
MARLOW**
Tubing

**Watson-Marlow Fluid
Technology Solutions**
Devens, USA

**WATSON
MARLOW** Fluid
Technology
Solutions

Aflex Hose
Huddersfield, UK



BioPure
Portsmouth, UK



Flexicon
Ringsted, Denmark

Flexicon
Liquid Filling

Bredel Hose Pumps
Delden, Netherlands

Bredel
Hose Pumps

MasoSine Process pumps
Ilsfeld, Germany

masosine
Process Pumps

Our commitment to sustainability

Engineering critical fluid technology solutions that support advancements in health and optimise the use of resources.

Right across Spirax Group, we are embedding sustainability into how we operate, innovate and deliver value. We call our roadmap for a more sustainable future 'One Planet'.

Through One Planet we are embedding sustainability in our operations and developing solutions for customers that improve their sustainability to build a more resilient future, while protecting our planet.

Aligned to the United Nations Sustainable Development Goals'



ONE PLANET



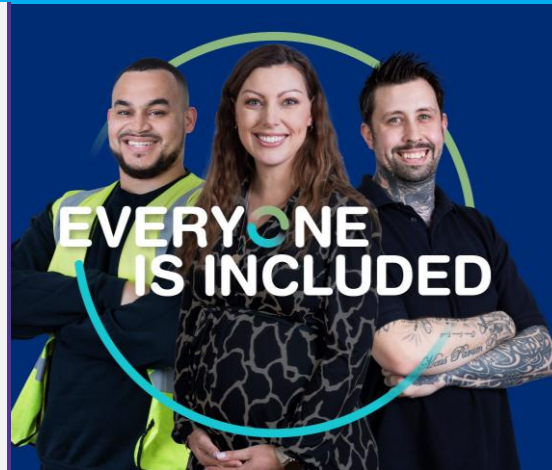
Engaging people and communities

How we support local communities through charitable donations and volunteering

Delivering lasting and positive impacts where it matters

As part of our One Planet Roadmap, we are committed to enhancing wellbeing across our communities and tackling global sustainability challenges.

We are doing this by continuing to support colleague volunteering and charitable giving through the Spirax Group Education Fund.



Building inclusive workplaces

We recognise that treating colleagues fairly, ensuring their wellbeing, supporting them to be their authentic selves and helping them with life's challenges benefits individuals, teams and our Group, as well as our customers, the communities we work in and everyone who depends on us.

'Everyone is Included' sets out our commitment to inclusion, equity, diversity and wellbeing for Spirax Group.



25,500+

Hours spent volunteering in local communities by WMFTS employees from 2021–2025

We are dedicated to improving wellbeing in our communities by addressing global sustainability challenges and by sharing our resources and expertise through charitable donations and colleague volunteering to meet local needs and expand access to education.



Governance, Ethics and Human Rights

We embed strong governance, human rights and ethical business practices into the way we operate, ensuring risks are identified, managed and monitored consistently across our activities. We do this through clear policies, robust internal controls, mandatory training and independent reporting channels, supported by a Values-led culture that promotes accountability, integrity and responsible decision-making at every level.



+£1m

donated by WMFTS through the Spirax Group Education Fund since 2022

Our Education Fund is overseen by a committee and is dedicated to promoting inclusive, equitable access to education in the communities where we operate. Its core objectives include promoting STEM engagement and diversity in engineering and digital careers, improving access to education for women and girls, and removing physical and financial barriers to education in local communities.

Embedding sustainable operations

WMFTS is committed to reducing greenhouse gas emissions in line with Spirax Group's approved Science Based Targets initiative (SBTi) goals, aiming for net zero emissions across Scopes 1, 2, and 3 by 2050.

This includes achieving at least a 90% reduction in absolute emissions compared to Spirax Group's 2021 baseline. To date, we have made significant progress in reducing Scope 1 and 2 emissions through energy efficiency measures, transitioning to renewable energy sources across our manufacturing sites, and converting our fleet to electric vehicles (EVs).

Renewable energy at 6 of 7 WMFTS supply sites helped deliver a 45% reduction in global WMFTS Scope 1 and 2 CO₂e emissions compared to a 2019 baseline

Since a 2019 baseline, WMFTS has reduced water consumption by more than 20%

WMFTS achieved a 99% waste diversion rate, limiting landfill waste to just 1%

Last year, WMFTS generated approximately **1,442 MWh** of renewable electricity through on-site solar installations across three of our supply sites, demonstrating the scale of our investment in decarbonising operations.

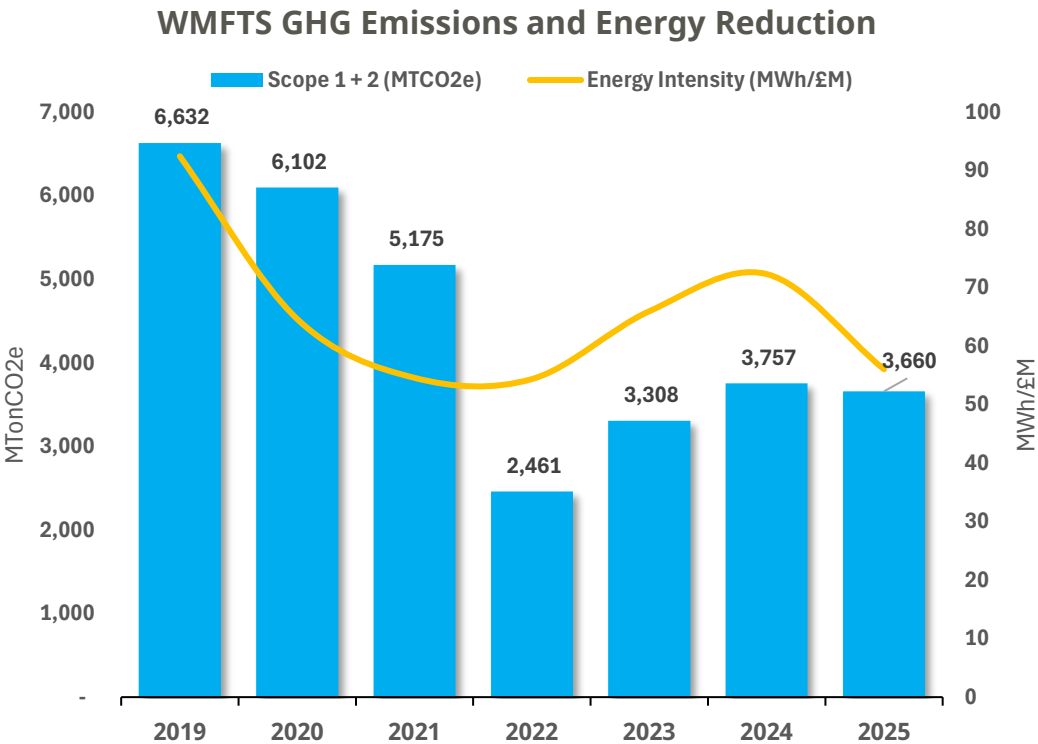
Together, these projects are helping to reduce our reliance on grid electricity and lower our operational emissions.



Embedding sustainable operations

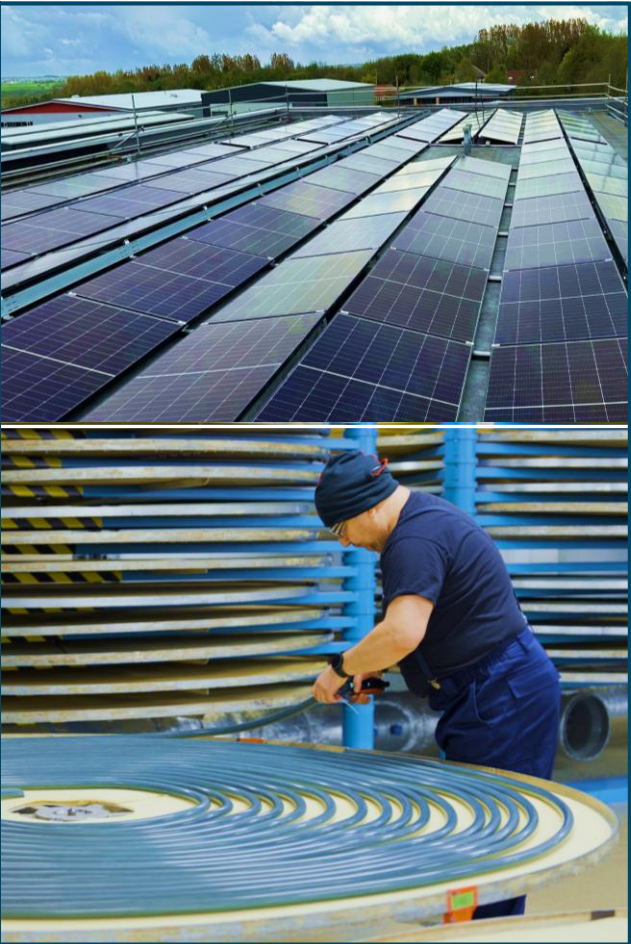
Reducing our impact on the planet

Since 2019, WMFTS has significantly reduced Scope 1 and 2 emissions and improved operational efficiency through energy management and renewable energy initiatives.



Net Zero Production at Aflex Hose

Last year, Aflex achieved net zero production across Scopes 1 and 2 emissions, supported by a combination of on-site solar generation, a renewable energy (green) contract, and the transition away from gas through heat recovery and electrification. This was further enabled by initiatives including greywater recycling and the installation of EV charging infrastructure to support an electrified fleet.



Our partners

How we are creating more sustainable and resilient value chains

“To achieve our ambitious sustainability goals, it will take collaboration across the value chain with all our stakeholders. That is why we actively participate in the sustainability workstreams in key forums in the sectors where we operate.” **Calum Love, Sustainable Innovation & Technology Manager**

Our approach to supply chain sustainability prioritises collaboration, education, transparency and accountability. By fostering strong partnerships, we are building a resilient supply chain that meets our future needs while prioritising the wellbeing of people and the planet.

By ethical auditing and encouraging our suppliers to reduce their environmental footprint, as well as requiring them to meet our expectations relating to human rights, we are ensuring that we meet both our own high standards and the growing expectations of our stakeholders.

100%

of in-scope WMFTS suppliers have contracts that include Environmental, Social and Governance (ESG) clauses

90%

Conflict Minerals response rate across WMFTS suppliers

96%

of in-scope WMFTS suppliers have signed the Spirax Group Supplier Code of Conduct



In 2025, BioPure completed an independent audit conducted against the Pharmaceutical Supply Chain Initiative (PSCI) Principles, reinforcing our commitment to ethical, environmental and social responsibility across our operations.



WMFTS, through its parent organisation Spirax Group plc, has validated Science Based Targets, committing to net-zero GHG emissions across its value chain by 2050, supported by ambitious near- and long-term emission targets.



WMFTS has reinforced its commitment to the Responsible Business Alliance (RBA) by re-signing its affiliate membership in 2026 and look forward to advancing supply chain due diligence.



WMFTS, via Spirax Group plc, supports the UN Global Compact through annual Communication on Progress (CoP) submissions, embedding its Ten Principles and aligning with the UN Sustainable Development Goals (SDGs).



WMFTS actively collaborates in BioPhorum Sustainability to collaborate on real-world challenges, develop shared approaches and accelerate implementation at scale.



WMFTS demonstrates strong environmental transparency and leadership through our parent organisation's annual Carbon Disclosure Project (CDP) disclosures. Spirax Group achieved an A- rating for Climate Change and a B rating for Forests and Water Security.

Advancing customer sustainability

We engineer critical fluid technology solutions that support advancements in health and optimise the use of resources.

Guided by One Planet, stakeholder expectations and our commitment to the Science Based Targets initiative (SBTi), we are working to reduce carbon emissions across our product footprint and improve our circularity.

We do this by embedding eco-design into our product development processes and applying eco-design principles informed by life cycle assessments.

Through collaboration and innovation, we strive to help our customers achieve their own sustainability goals while remaining compliant to changing regulation, aiming for net zero emissions across Scopes 1, 2, and 3 by 2050.

Product Sustainability Scorecards

Sustainability Scorecards summarise a product's environmental impact in a simple, visual format, making key performance indicators easy to understand. They help demonstrate progress, build trust, and guide more sustainable decisions.



Advancing customer sustainability

Helping customers make advancements in health and optimise the use of resources.

WMFTS products support our customer sustainability goals by optimising resource use, reducing life cycle impacts, and enabling data-driven decision-making, as demonstrated in the following case studies.

River monitoring system with Qdos pump supports environmental protection and public health

Qdos peristaltic pumps are central to a new UK river water monitoring system, delivering real-time quality data for environmental management and public use.

Installed by the River Severn Partnership with the Environment Agency and Meteor Communications, systems in Ludlow and Shrewsbury use Qdos 120 pumps to supply regular samples to sensors measuring E. coli, pH, and turbidity, with results via a mobile app.

The automated setup replaces slow lab testing with frequent, reliable sampling and wireless data transmission, enabling faster responses to changing water quality.



Bredel hose pump plays an integral role in TOMRA's sustainable potato peeling solution

Bredel hose pumps support TOMRA Food's sustainable steam peeling solution by enabling dry handling of potato peel waste, significantly reducing water use.

The system separates peel without water, allowing byproducts like starch to be recovered for animal feed or biogas, improving resource efficiency and minimising waste.

Bredel pumps ensure reliable transfer of high-solids waste while reducing maintenance and downtime, supporting more efficient, lower-impact food processing.



**WATSON
MARLOW**
Pumps

**WATSON
MARLOW**
Tubing

Flexicon
Liquid Filling



ASEPCO

Bredel
Hose Pumps

masosine
Process Pumps

AFLEX HOSE

WMarchitect
single-use solutions

Watson-Marlow Fluid Technology Solutions

Watson-Marlow Fluid Technology Solutions supports its customers locally through an extensive global network of direct sales operations and distributors.

wmfts.com/global



Disclaimer: The information contained in this document is believed to be correct but Watson-Marlow Limited accepts no liability for any errors it contains and reserves the right to alter specifications without notice. It is the users responsibility to ensure product suitability for use within their application.



Embedding sustainable operations data



2025 Data

Metric	Aflex	BioPure	Bredel	Devens	Flexicon	MasoSine	WML	WMFTS Total
Scope 1 (tCO2e)*	44.51	11.55	134.32	895.29	43.14	16.75	282.19	2.57k
Scope 2 – MB (tCO2e)*	2.53	0	0	796	1.67	1.54	6.18	1.1k
Green-Energy Benefit (tcO2e)*	1001	544	331	0	9	76	478	2.57k
Water consumption (m3)*	7003	1340	1648	3729	272	221	2126	19.9k
Waste generated (tonnes)	497	49.4	191	71.6	5.8	34.6	336	1.34k
Waste recycled or recovered (tonnes)	497	49.4	191	68.5	5.8	34.6	332	1.33k

Engaging people and communities data



2025 Data

Metric	Aflex	BioPure	Bredel	Devens	Flexicon	MasoSine	WML
Number of confirmed corruption incidents	0	0	0	0	0	0	0
Number of confirmed information security incidents	0	0	0	0	0	0	0
Percentage of employees trained on business ethics (%)	95	100	100	100	100	100	100
Percentage of all employees paid below living wage	0	0	N/A*	N/A*	N/A*	N/A*	0
% Employees covered by living-wage benchmarking	100	100	N/A*	N/A*	N/A*	N/A*	100
Total community engagement and volunteering hours	488	237	24	8	150	347	229

N/A* Metric Not Applicable to geographical location – Living Wage is a UK-Based regulation

Advancing customer sustainability data



2025 Data

Metric	Aflex	BioPure	Bredel	Devens	Flexicon	MasoSine	WML
% of targeted suppliers covered by a CSR assessment	82	63	68	90*	70	37	63
Published due diligence report on conflict minerals	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Number of targeted suppliers covered by a CSR on-site audit	2	0	0	0	0	0	3
% of conflict mineral responses	97	100	88	100	89	73	89
% of in-scope suppliers who have signed the supplier code of conduct	100	92	89	100	100	83	98
Percentage of in-scope suppliers with contracts that include clauses on ESG requirements	100	100	100	100	100	100	100

*Metric not available at time of publication. Data point has been calculated using an estimation based on average 2025 WMFTS response rates.