

Spirax-Sarco Engineering plc

**Efficient  
Safer  
Sustainable**



***First for Steam Solutions***

EXPERTISE | SOLUTIONS | SUSTAINABILITY

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BE (Chem&Mats), PGDip(Bus)

# FTSE 100 Company

## Our Group at a glance

A world-leading industrial engineering Group

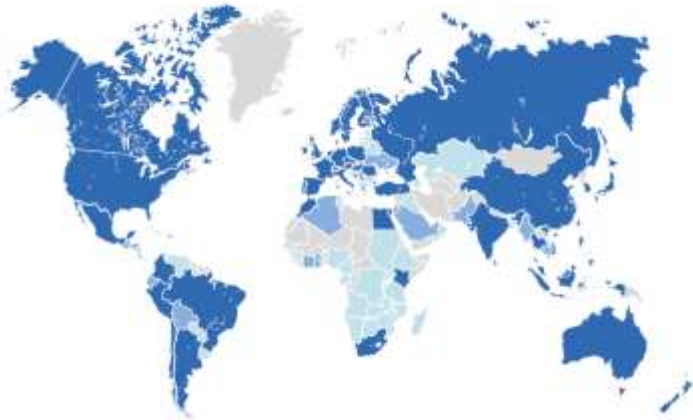


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# Our Diverse Business



## Our diverse business

People

**7,900**

Countries with a resident  
direct sales presence

**68**

Core product lines

**1,600+**

Sales and service  
engineers

**1,900+**

Operating units<sup>1</sup>

**132**

Direct buying  
customers<sup>2</sup>

**110,000**

**Globally : 53 Training Centres**

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# Living our Company Purpose

Our purpose is to create sustainable value for all our stakeholders as we engineer a more efficient, safer and sustainable world, through the efficient use of steam.



Efficient

Safer

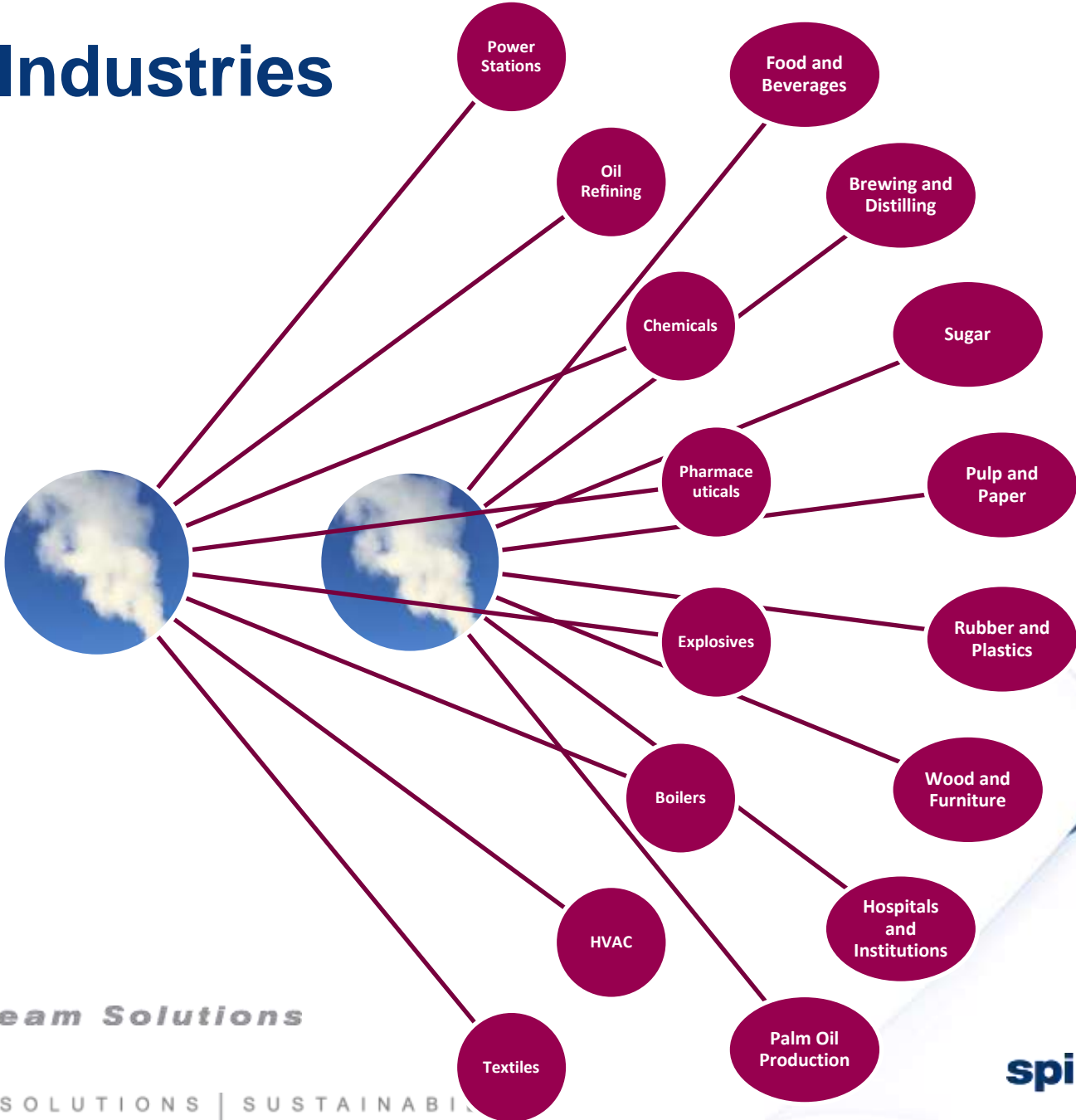
Sustainable

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# Steam Industries



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# Your Thermal Solutions Partner

## Customer environment benefits

Annual customer CO<sub>2</sub>, energy and water savings from Steam Specialties products sold in 2020:

To put these savings into context, that is the equivalent of:



**15.8m**  
tonnes of CO<sub>2</sub> per year



**719m**  
mature trees  
absorbing CO<sub>2</sub>

or



**7.7m**  
cars taken off  
the road



**218.0m**  
GJ per year of energy



**4.0m**  
fewer UK households  
using energy

or



**605.6bn**  
fewer kettles boiled



**78.6m**  
m<sup>3</sup> per year of water



**31,500**  
fewer Olympic-sized  
swimming pools  
of water used

or



**558,000**  
people not using  
any water for a year

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# Engineering a more sustainable world

Our Spirax Sarco team delivers energy, carbon and water savings in a can sterilisation application at a Nestlé factory in Peru.



**7,908t**

reduction in steam use annually



**1,155t**

reduction in CO<sub>2</sub> emissions annually



**17,702GJ**

reduction in energy use annually



**17,286m<sup>3</sup>**

reduction in water use annually



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# Engineering a sustainable world

Our heat transfer system provides an electric vehicle and clean energy company with a point-of-use CO<sub>2</sub>-free heating solution that met strict equipment code requirements, tight time schedule and space constraints.



**1,063 tonnes**  
of CO<sub>2</sub> savings projected per annum  
once construction is complete



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# Engineering a more efficient world

Recovery of flash steam helped a noodle manufacturer improve process and productivity, while saving water, energy and CO<sub>2</sub>.



**258m<sup>3</sup>**  
of water savings per  
annum projected



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Thank you

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