



we engineer mission-critical technologies
enabling a clean, smart and responsible future

Anne-Lize van Dusseldorp – director sustainable entrepreneurship
London, 1 June 2023

The background of the slide is a photograph of two workers in a factory setting. A woman on the left and a man on the right are both wearing red work shirts and dark pants. They are standing in front of a large industrial machine with several large, cylindrical components hanging from above. The image is overlaid with a semi-transparent white shape that contains the agenda items.

agenda

introduction

our strategy

our progress

our commitments

dialogue

we engineer mission-critical technologies
enabling a clean, smart and responsible future

A white 3D architectural model of a city, featuring various buildings, roads, and green spaces. Several Aalberts logos are placed on different buildings. Four white text boxes with black text are overlaid on the model, each pointing to a specific area. A red banner is at the bottom.

driving
sustainable transportation

shaping
eco-friendly buildings

increasing
semicon efficiency

enhancing
industrial niches

you will find Aalberts where technology matters and real progress can be made

megatrends shaping our future

urbanisation

strong need for comfortable and healthy buildings and sustainable transportation

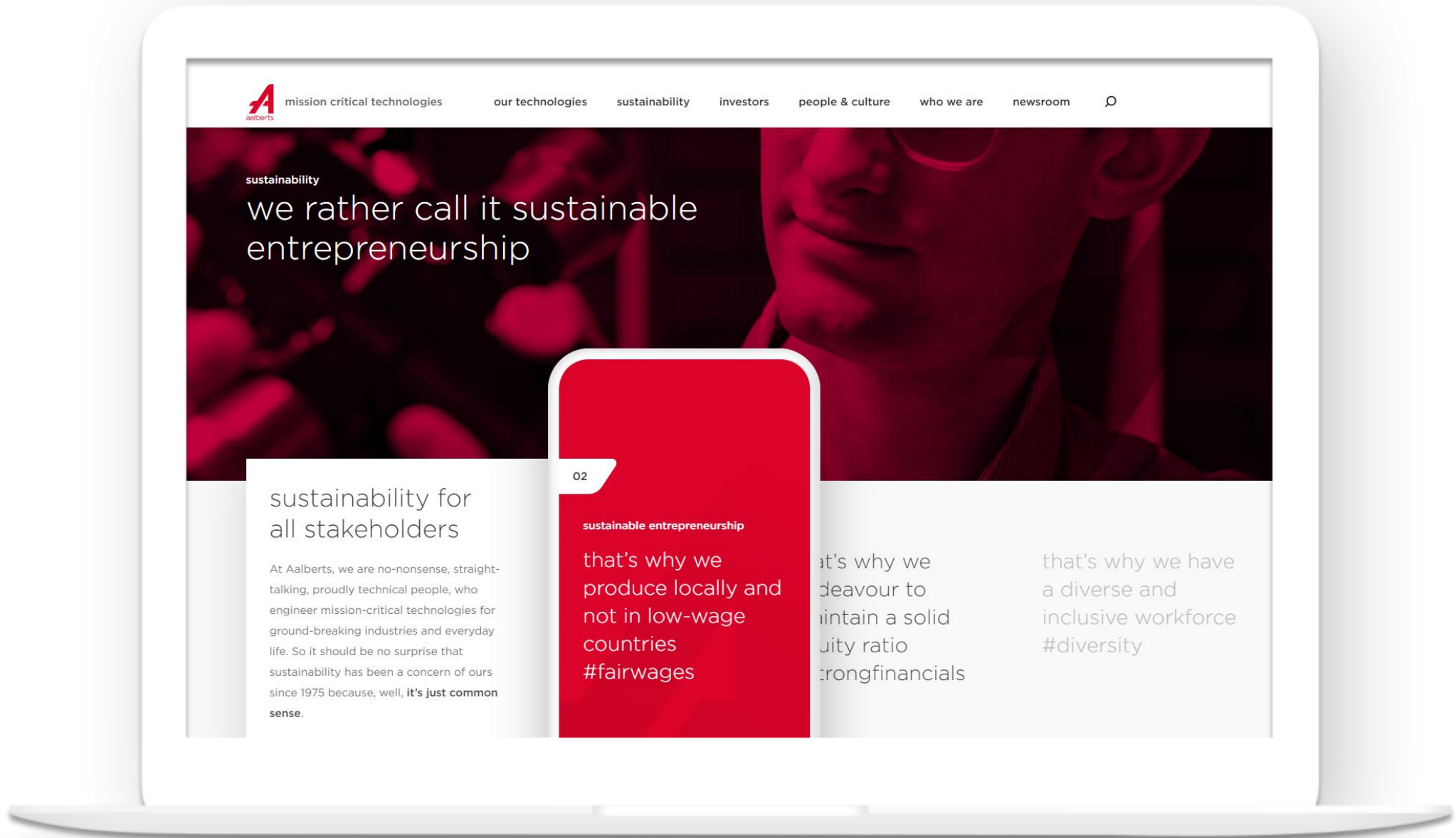
energy & resource scarcity

saving energy, lowering waste, reshoring and making materials lightweight and durable

internet of things

accelerating breakthroughs enabling autonomous driving, smart buildings, industry 4.0

shift towards co-development, connectivity and integration

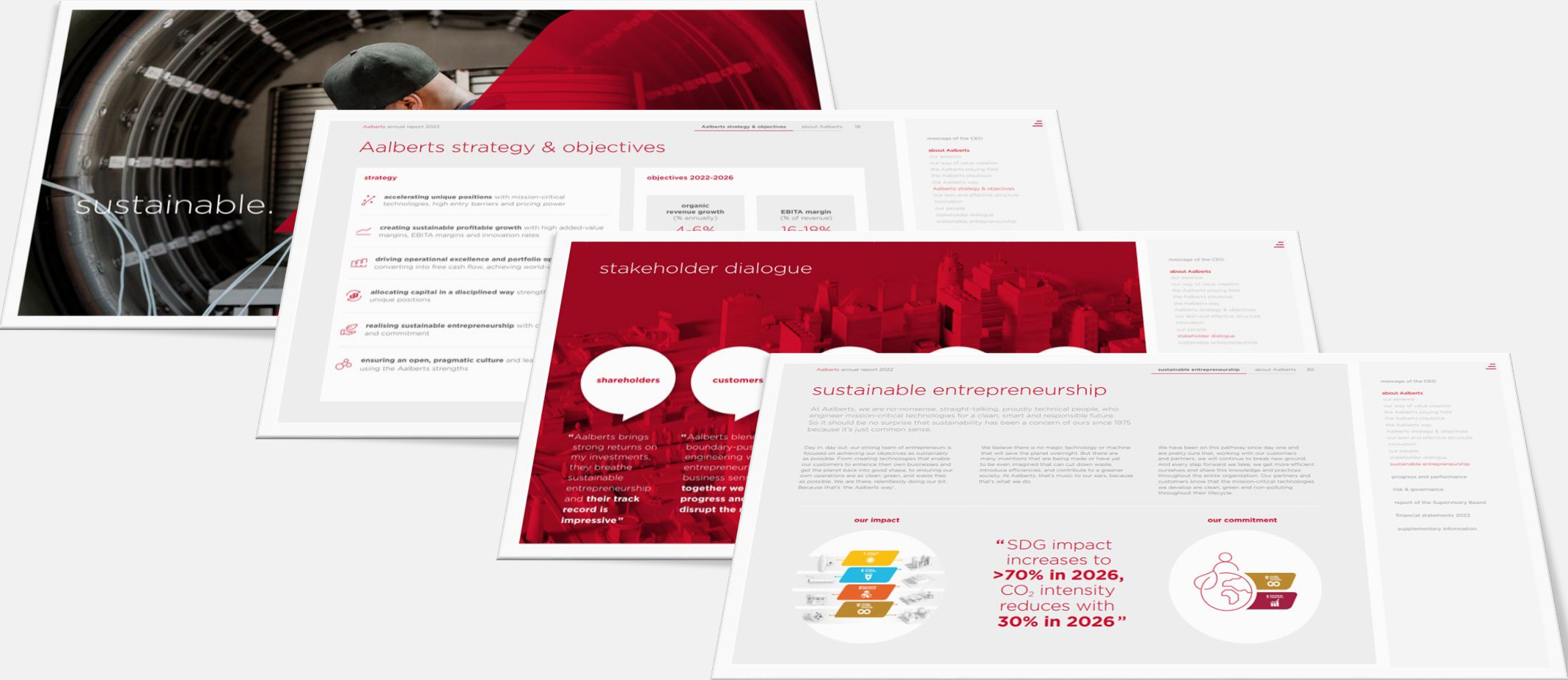


sustainability is a tremendous business opportunity

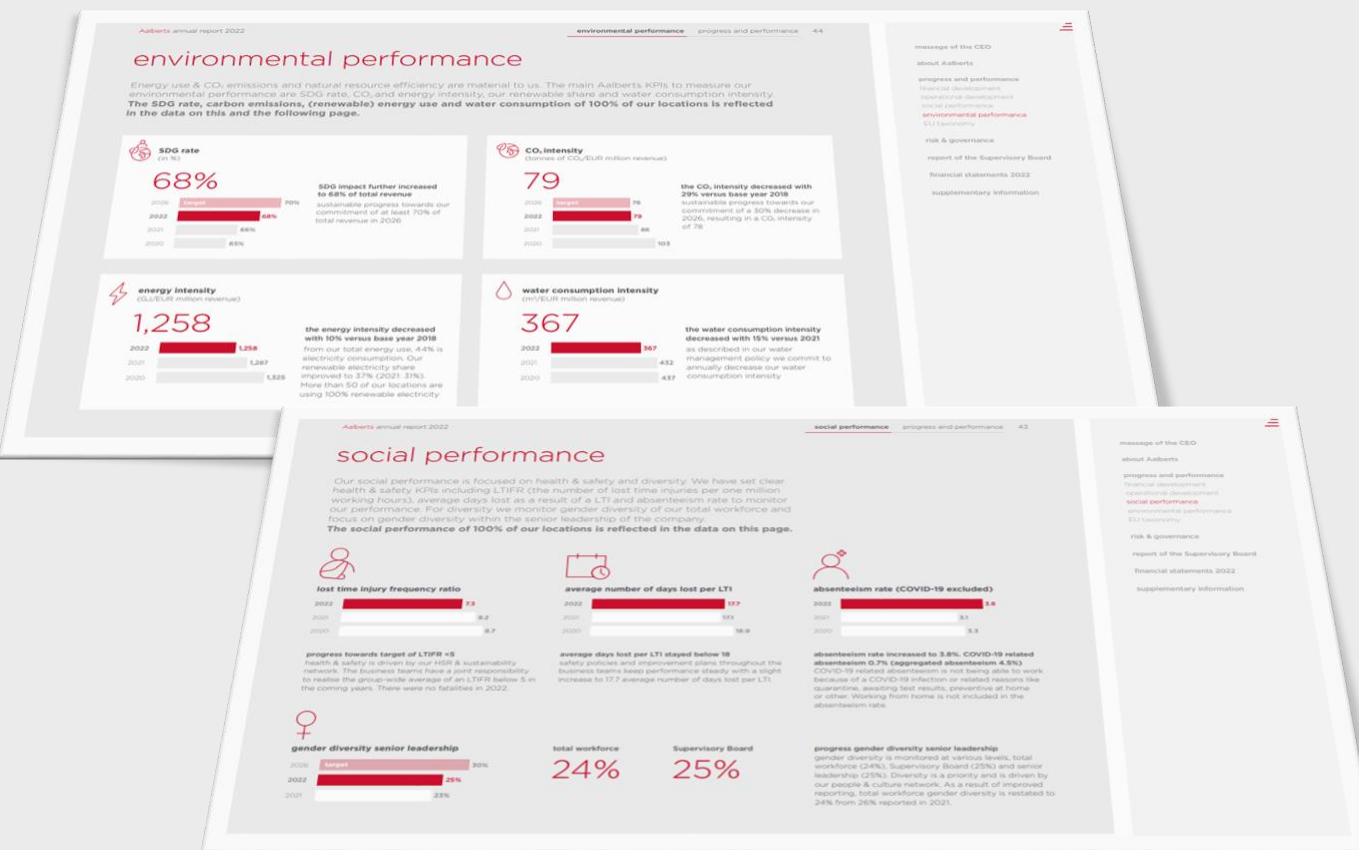
“we believe there is no magic technology that saves the planet overnight. but we as engineers can play a vital role with our technologies”



our integrated approach



our performance



we ensure to get our own operations as clean, green and waste-free as possible



we acknowledge facilities with great performance on reducing accidents

integrated approach

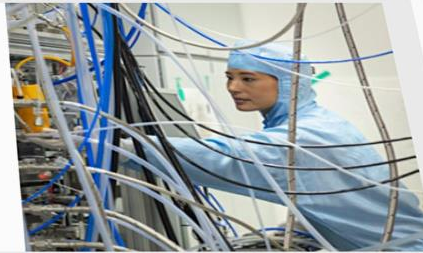
Aalberts hydronic flow control strengthened its portfolio with UWS Technologie and Heat Power 24, now offering heating water treatment solutions and maintenance service

aalberts.com/uws



Aalberts advanced mechatronics is investing in a new factory to grow its output of production machinery for semicon efficiency

aalberts.com/expansion



Aalberts Integrated piping systems is constructing a sustainable production facility in Denmark to manufacture its latest sustainable valve range

aalberts.com/construction



Aalberts surface technologies strengthened its portfolio with aluminium treatment provider Premier Thermal, creating an even stronger business with a wide offering of technologies

aalberts.com/pt

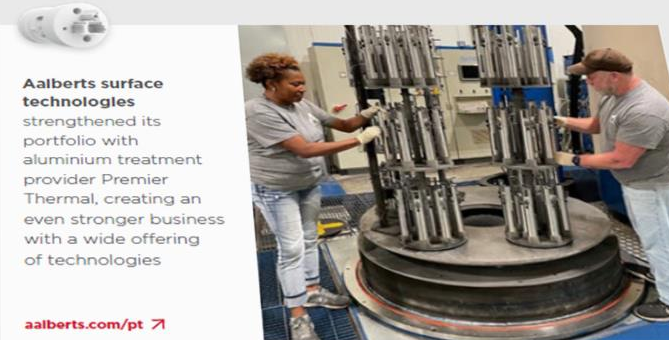
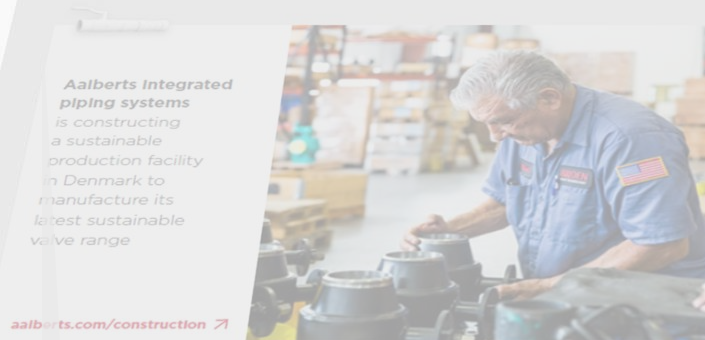
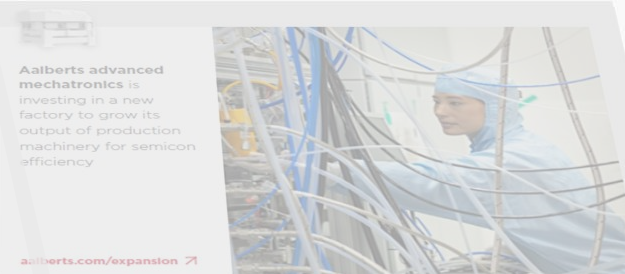
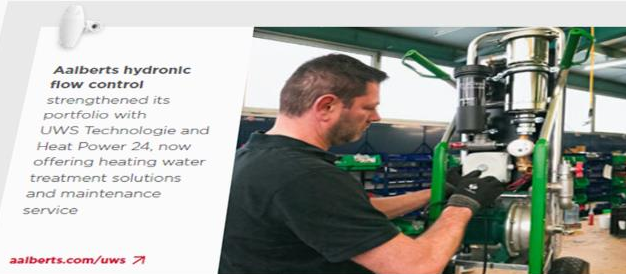


+ we are building a new facility in Dronten to meet demand in semicon industry

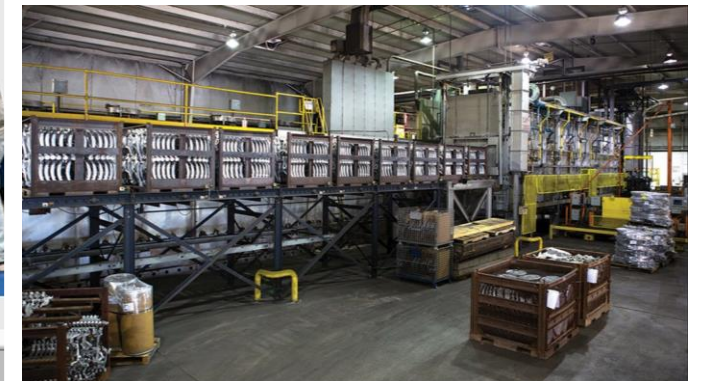


+ we extend our Denmark facilities to produce environmentally friendly valves

integrated approach

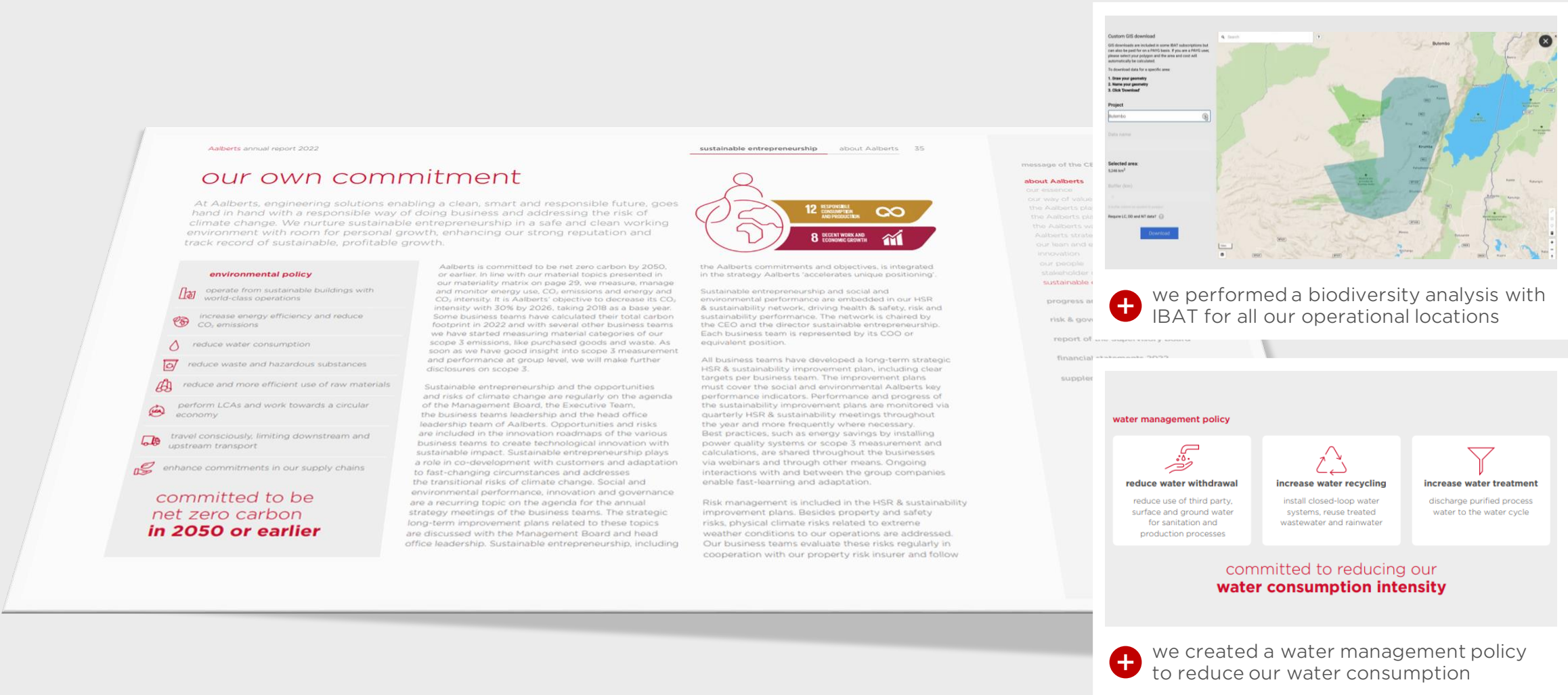


+ we acquired UWS to further contribute to energy efficiency in eco-friendly buildings



+ we acquired Premier Thermal to further develop sustainable material alternatives

our policy





realising sustainable entrepreneurship with
our commitments

Sustainable Development Goals

SDG impact increased to 68%

mission-critical technologies



hydronic flow control

creating energy savings



integrated piping systems

hygienic distribution of water



advanced mechatronics

acceleration of technological breakthroughs



surface technologies

lifetime extension and lightweight materials



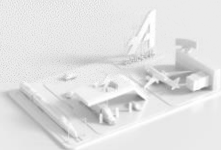
our playing field

eco-friendly buildings

semicon efficiency

sustainable transportation

industrial niches



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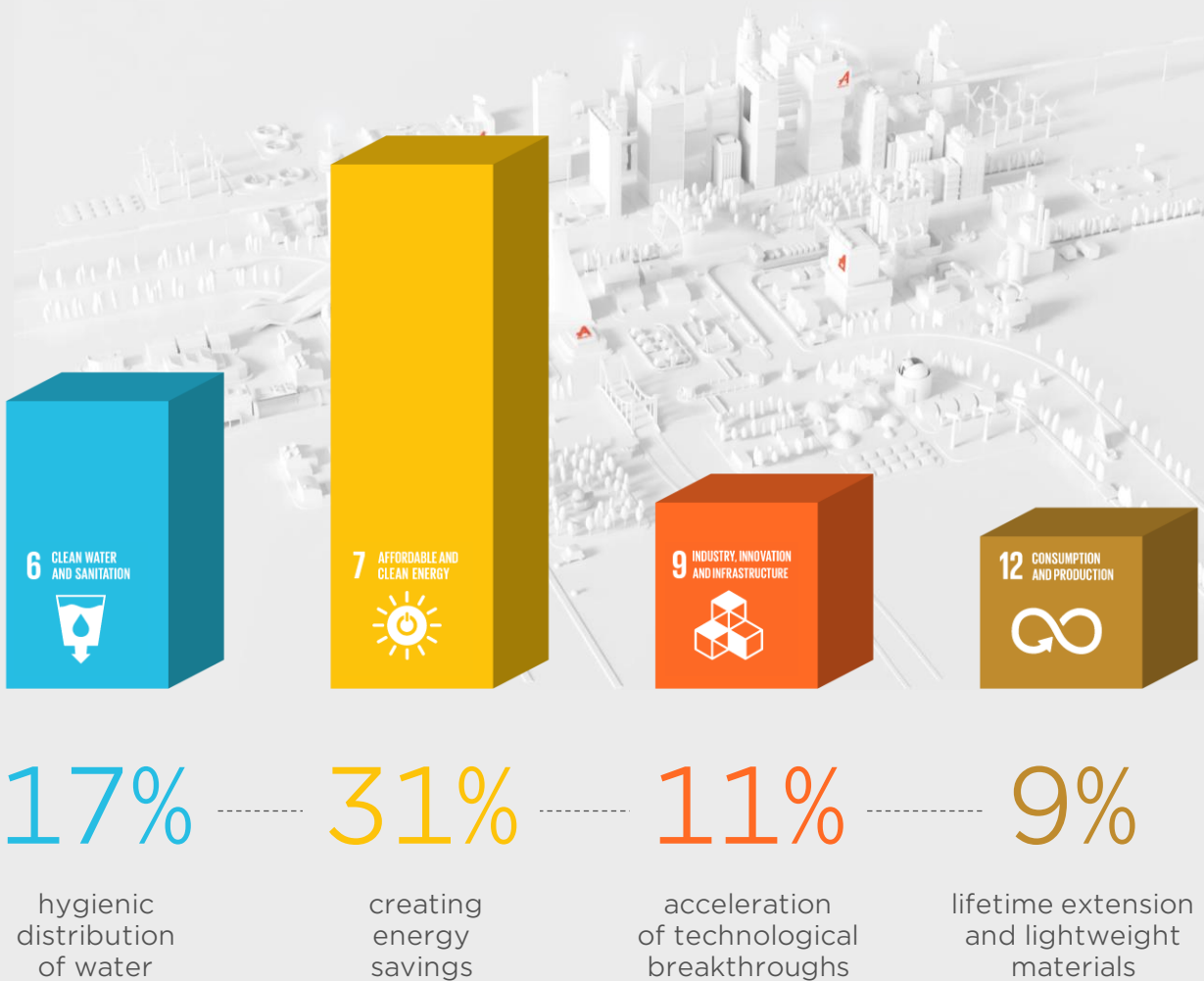
committed to impact







our commitment is to increase our SDG rate to more than 70% of total revenue contributing to the Sustainable Development Goals by 2026

68%

>70% in 2026



net zero carbon roadmap

	focus	projects per business team	2022	2022-2026	2040	net zero carbon 2050
scope 1+2	 energy use (in CO ₂ intensity)**	<ul style="list-style-type: none">• drive energy efficiency• use renewable energy	progress ▼ 29% versus 2018	target ▼ 30% versus 2018		
scope 3	 raw materials, waste  travel, transport  end of life	<ul style="list-style-type: none">• reduce, reuse, recycle• travel consciously• perform life cycle and circular design assessments	measurement	target setting		

* FY2020
** tonnes CO₂ divided by total revenue in EUR million

committed to be net zero by 2050 or earlier

committed to net zero



our commitment is to decrease
our CO₂ intensity by at least
30% in 2026 and to become net
zero carbon by 2050 or earlier

▼29%

▼30% in 2026



making a material difference
by looking at material differently



energy use



raw materials,
waste



travel,
transport



end of life

scope 1+2

scope 3

life cycle assessments



efficient approach



product development



shared knowledge



Aalberts uses LCA's to improve products and communicate to stakeholders

committed to people & culture

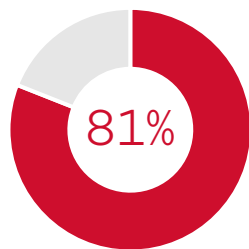


talent development

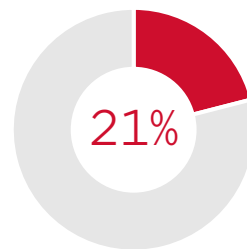
developed

556

retained



promoted

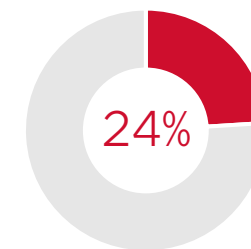


gender diversity

senior leadership



total workforce



promotion of talents and leaders is increasing fast, generating energy and motivation

“you will find Aalberts where technology matters and real progress can be made”

humanly, environmentally and financially