



A Subsidiary of PETRONAS Chemicals Group

Corporate Presentation

March 2022

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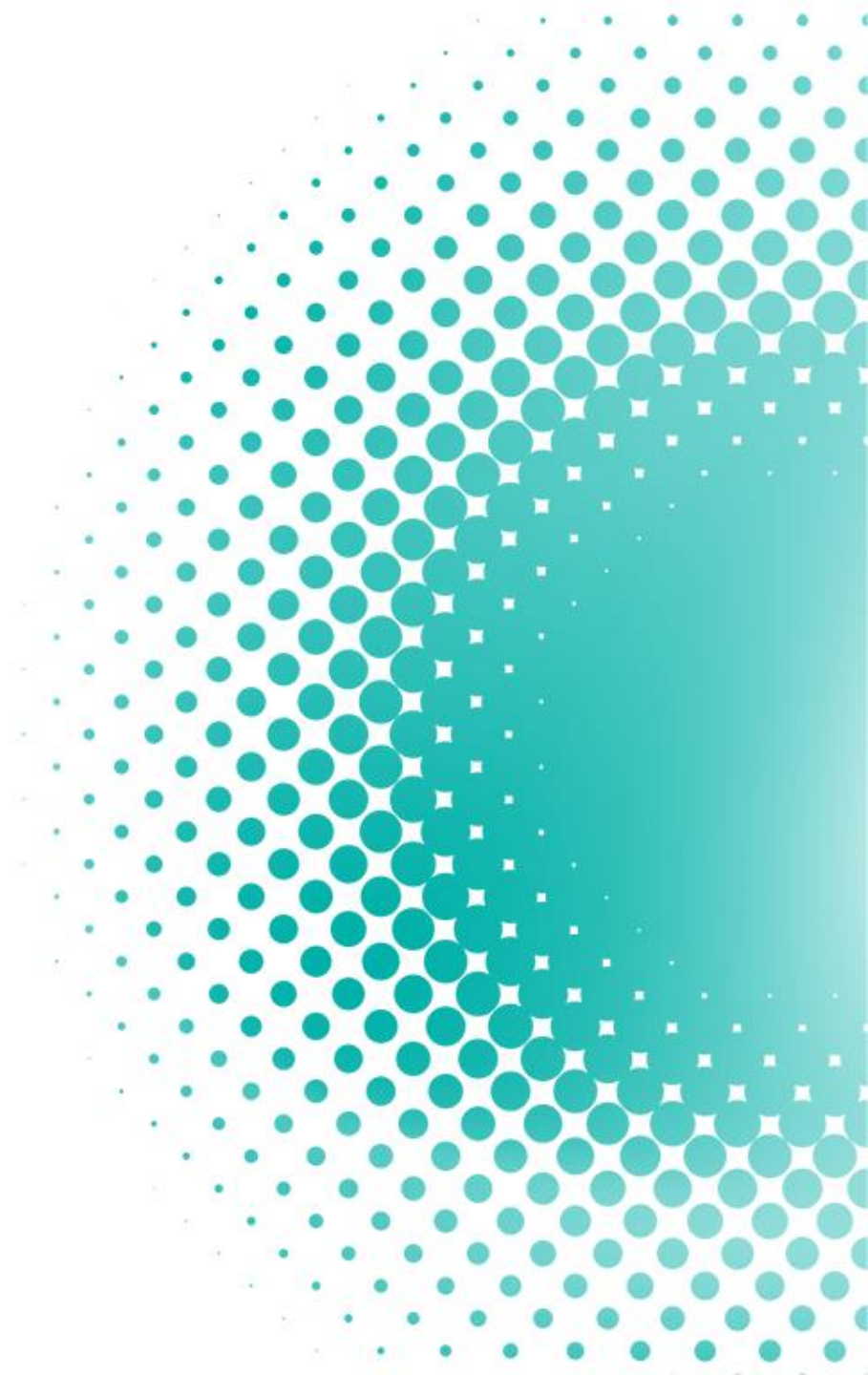
Company at a glance

Statement of purpose

Our portfolio and markets

Research and development

Sustainability



Overview



BRB founded in **1981**
Headquarters in **the Netherlands**

Over **380**
employees*



Independent manufacturer of
lube oil additives, silicones
and other **specialty chemicals**



€220 Million
sales*



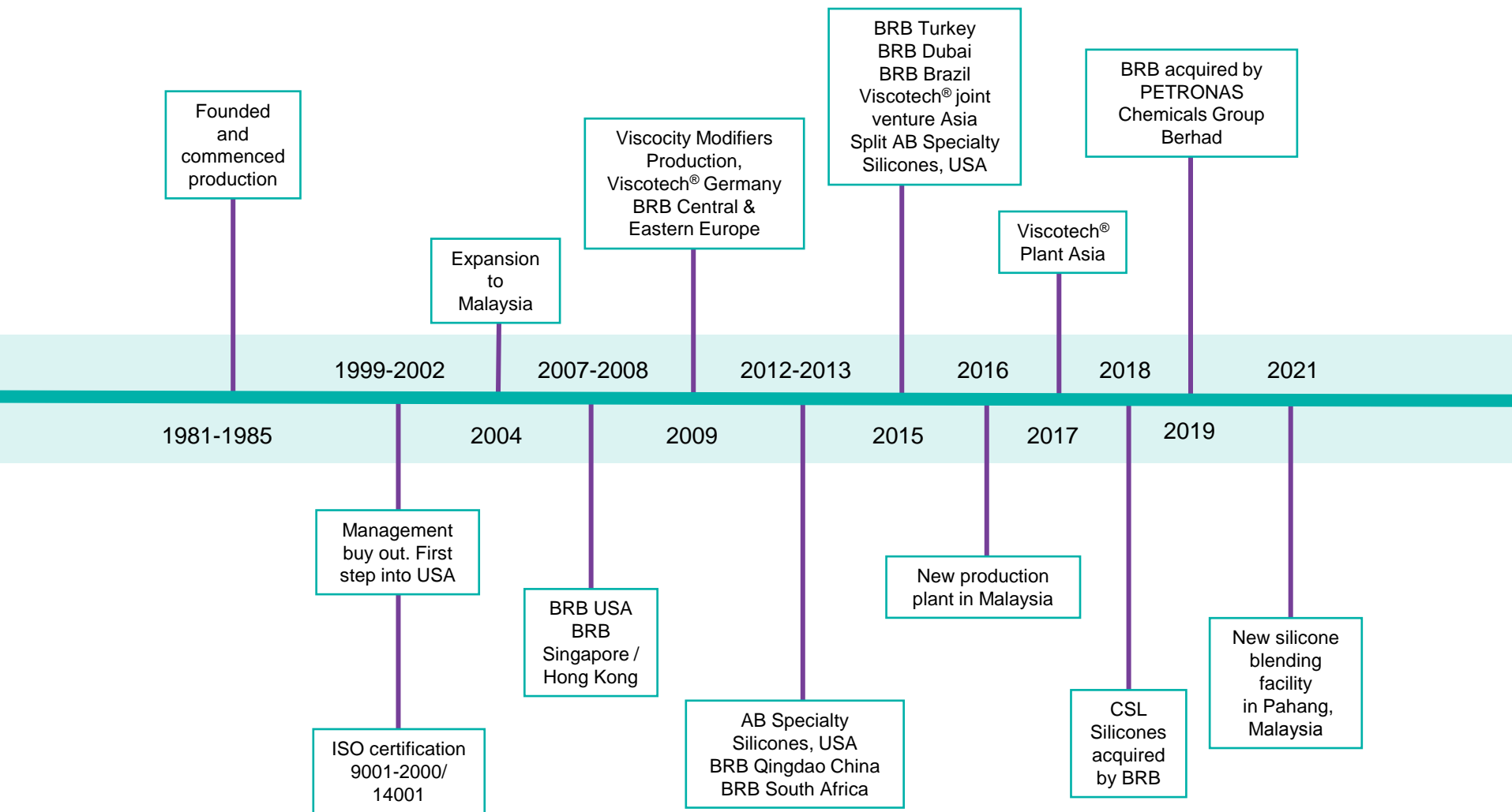
13 locations
worldwide

A subsidiary of
PETRONAS Chemicals Group
Berhad
since September 2019

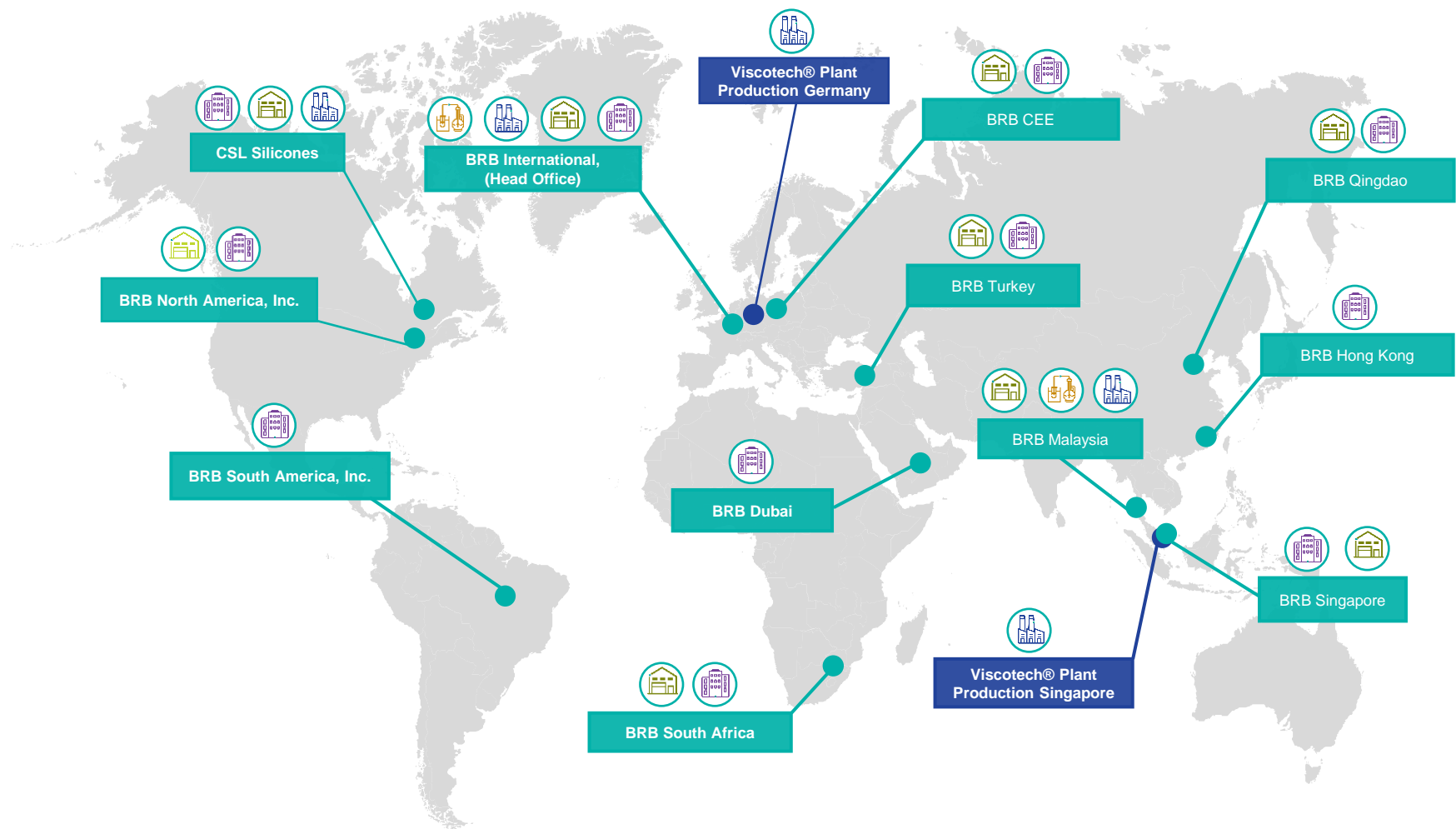


Key Milestones

40 years of experience in the industry



BRB Worldwide



Companies:

- Subsidiaries
- Joint Venture

Facilities:

- Production
- Warehouse
- Sales Office
- R&D Center

Board of Directors



Ralph Pinckaers

Chief Executive Officer



Tom Caris

Chief Operating Officer



Heidi Janssens

Chief Financial Officer



Nik Amri Nik Mohamed

Managing Board Member



**Shahrom Muhammad
Yusuf**

Managing Board Member

BRB – A subsidiary of Petronas Chemicals Group



PETRONAS

PETRONAS CHEMICALS GROUP BERHAD

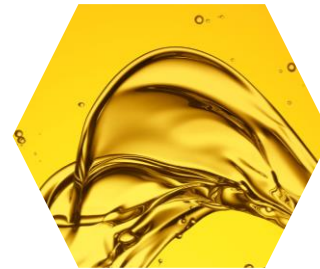


BRB

A Subsidiary of PETRONAS Chemicals Group



**Business Unit
Silicones**



**Business Unit
Lube oil Additives & Chemicals**

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The Statement of Purpose

“A progressive energy
and solutions partner
enriching lives for a
sustainable future.”



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Statement of purpose

Our portfolio and markets

Research and development

Sustainability



Silicones



- BRB Silicones manufactures and supplies core and specialty silicones, a multifunctional chemical products, to Cosmetic, Paint & Coatings, Construction, Elastomer, Plastic & Rubbers, Food & Beverages, Oil & Gas and High-Tech industries.
- BRB Silicones has three registered trademarks:
 - **Akasil®** - Antifoam for food & beverage and technical use
 - **Silanol®** - Silane as adhesion promoter and cross-linker
 - **Siloen®** - Water repellent, additives and resins for Paint & Coatings and Construction
 - **Silcoat®** - Silicone based coatings for functional protection across numerous substrates and applications

Silicone Product Lines and Key Markets



Product Lines

Key Markets									
	Personal Care	Surface, Laundry and Leather Care	Silicone Elastomer Formulator	Food and Beverages	Construction	Coatings and Inks	Water Treatment, Oil & Gas	Plastic, Rubber, Composites & Industrial Release	High Voltage Insulator
Silicones Intermediates									
Functional Silicones Fluids									
Silanes									
Silicone Emulsions									
Antifoams									
Silicone Resins									
Silicone Elastomers									



Lube oil Additives & Chemicals Portfolio



- BRB Lube oil Additives & Chemicals (LAC) facilitates additives and lubricating oils that can be used for automotive and industrial equipment to operate better and extend the lifecycle.
- We formulate and manufacture additives that improve the performance of lubricants and fuels.
- BRB Lube oil Additives & Chemicals has two registered trademarks:
 - **Petrolad®** - Additives product range
 - **Viscotech®** - Viscosity modifiers product range

Lube oil Additives & Chemicals Product Lines and Key Markets



Product Lines

Key Markets			
	Automotive	Industrial	Off Road
Viscosity Modifiers			
Engine Oil Additives			
Drive Line Additives			
Hydraulic Additives			
Fuel Additives			
Tractor Oil Additives			
Finished and Specialty Products			
Sulfonates, Tackifiers & Others			
Coolants			
Screen Wash			



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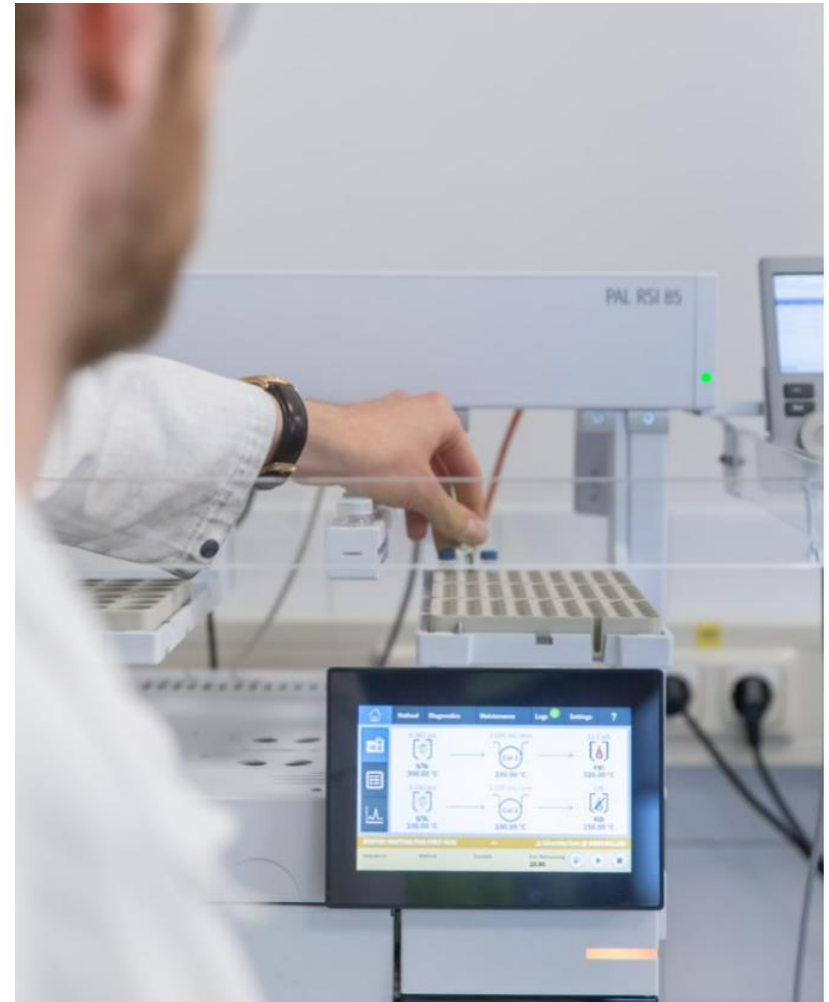
Sustainability

Appendix



R&D is the key to success

- BRB has always been at the forefront of innovation, constantly providing cutting-edge tech-enabled solutions with Silicones, Lube Oil Additives and Chemicals.
- Our R&D Centre is equipped with a wide range of physicochemical techniques as well as performance and analytical testing.
- In addition, several synthesis and mixing setups are used for the preparation of a wide range of products.



R&D is the key to success

Our laboratory staff are multi-skilled and experts in all our products. We employ personnel who specialise in legislation and regulation.

Key product lines we focus on are emulsions, defoamers, personal care formulation, lubricant additive packages and chemicals.



Company at a glance

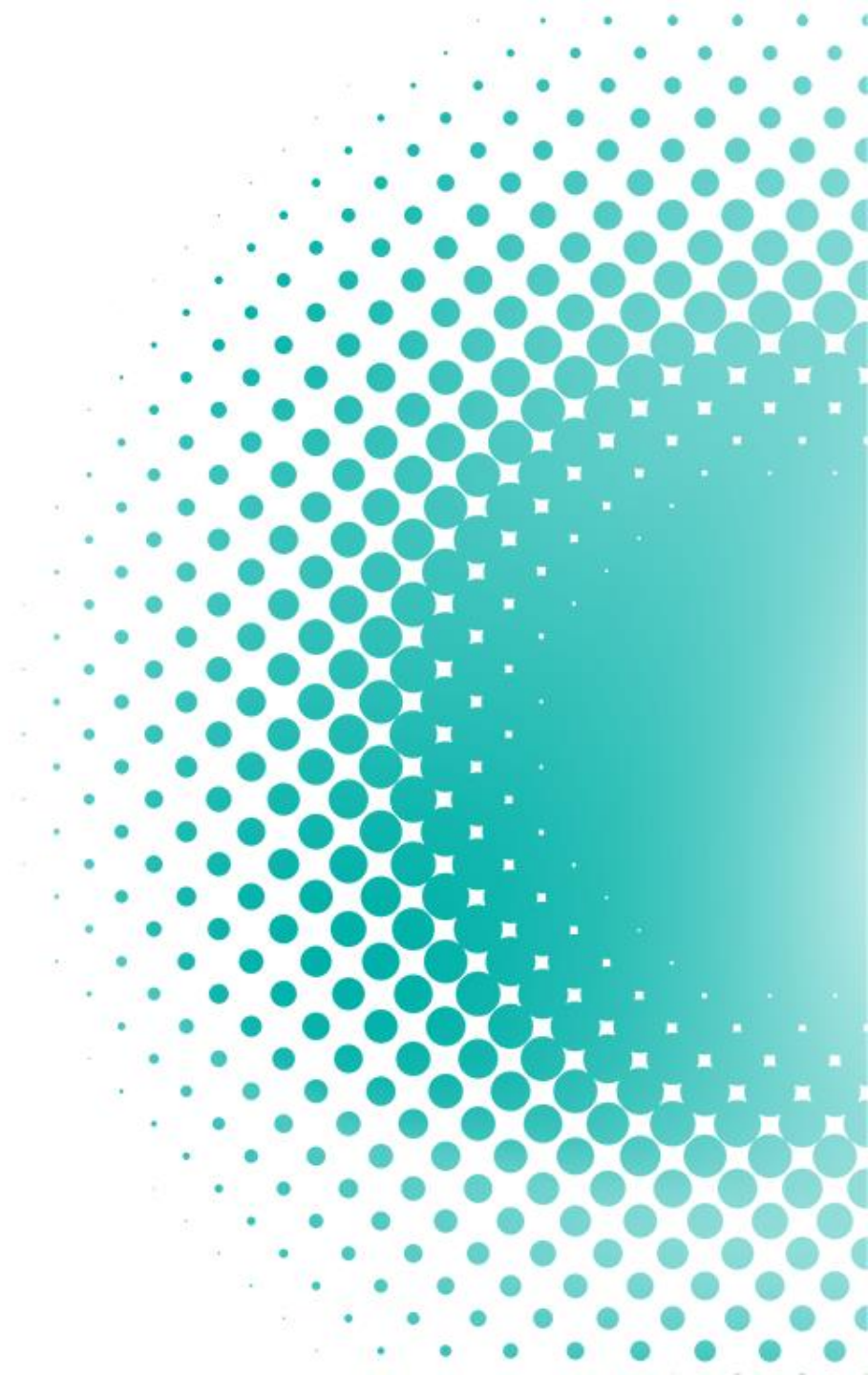
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Appendix



Sustainability

**“To achieve net zero
carbon emissions by
2050.”**



Sustainability

- Our commitment to sustainability has become one of the core of our ways of how doing our business – from the products and materials that we create to the amount of energy that we consume - in ensuring a better future for the company, the environment, and for our customers as well as the surrounding communities where we operate.
- As a subsidiary of PCG, we aspire to become a recognised value creating company in sustainability performance.



BRB
Passionate about Progress!