

## BOROUGE FACT SHEET

### ABOUT US

- Established in 1998, Borouge is a strategic partnership between ADNOC and Borealis
- Borouge's mission is 'value creation through people and innovation'
- The company's innovative polyolefin solutions make modern life possible and contribute to addressing global challenges including climate change, food protection, access to water, energy, healthcare, agriculture and waste management
- Borouge operates one of the world's largest integrated polyolefin complexes in Al Ruways Industrial City – a young and well-maintained asset base with limited maintenance capital expenditure levels

### GROWTH AND ICV

- Production started in Al Ruways Industrial City, UAE, in 2001
- Over the past two decades, Borouge increased its production capacity of polyolefins by 10X
- Borouge plans to increase its total production capacity to 6.4 million tonnes per year by 2025
- Borouge started-up its fifth polypropylene (PP5) unit in the first quarter of 2022, increasing its total annual production capacity of polyolefins to 5 million tonnes
- PP5 achieved a 61% ICV score and a total of 30% of all installed equipment are 'Made in UAE'
- Borouge supports the 10-year strategy implemented by the Ministry of Industry and Advanced Technology to achieve sustainable economic development in the UAE, to "Make It in The Emirates", in addition to supporting the UAE's economic diversification
- Borouge supports the Abu Dhabi Industrial Strategy that was launched by the Abu Dhabi Department of Economic Development (ADDED) and ADNOC.
- As a UAE industrial champion and enabler of the petrochemical industry, Borouge supports the local supply chain and contributes to the UAE In-Country Value (ICV) programme, leveraging local purchasing power to grow the industrial sector.
- Borouge's Board of Directors has mandated Executive Management to actively explore growth opportunities through international expansion.

### SALES AND MARKETING

- Borouge's Sales and Marketing activities are managed by Borouge Pte Ltd, based in Singapore
- Borouge has 12 sales, marketing and representative offices in the Middle East, Asia and Africa and warehouses and logistics hubs in the UAE, GCC and MENA, Asia North, Asia South and Europe
- Through our extensive local sales network, we have direct presence in our key markets allowing proximity to customers as 85% of Borouge's sales are direct, which is significantly higher than the industry average.

#### *Examples of collaboration with local customers:*

- For almost two decades, Borouge collaborated with Dubai-based Ducab by providing them with our innovative cross-linked polyethylene (XLPE) energy solutions to help them make low voltage, medium voltage and high voltage power cables
- Borouge also partnered with the Union Pipes Industry (UPI) to manufacture reliable piping systems that were installed in different mega projects including the Barakah Nuclear Energy Plant
- Borouge's infrastructure solutions were used in the stormwater discharge tunnel from the Expo 2020 site, as well as its energy solutions which have been used for power cables at Expo 2020

### TARGET MARKETS AND SUPPLY CHAIN

- Borouge's main markets cover the Middle East, Asia Pacific, Indian Subcontinent and Africa
- Borouge exports its polymers to customers globally and has more than 11 shipping partners, and 17 land transport partners who distribute its solutions in the Middle East, covering more than 1,000 shipping routes
- Borouge has programmes in place to reduce the supply chain CO<sub>2</sub> footprint
- Borouge is the largest shipper and exporter of non-oil products through Khalifa Port

## INNOVATION

- Innovation plays a vital role to support the polyolefins industry through developing new creative solutions that bring value to Borouge's customers, converters and end-users
- Innovation is at the core of Borouge's business, and it employs more than 120 scientists, researchers and technicians in the innovation function in the UAE and Singapore
- Borouge has 25 polymer research labs for polymer analysis, processing and application testing and has been granted more than 600 patents for newly developed products
- Borouge has filed more than 1,000 patent applications
- Borouge has access to proprietary Borstar® technology through its strategic partnership with Borealis
- More than 25% of Borouge's annual sales volume is derived from new product innovations
- Borouge Innovation Centre works closely with the European Innovation Centres of Borealis
- Borouge also has an Application Centre in Shanghai, China, equipped with advanced R&D facilities to deliver innovative solutions and develop high quality compounds for automotive and non-automotive applications

## SUSTAINABILITY

- Borouge is committed to the well-being of society and the preservation of the environment
- The company has set its 2021 Sustainability Goals together with 18 specific, measurable improvement targets to optimise the social, environmental and economic impact of its operations. We have achieved them all
- Borouge is committed to exploring and driving opportunities toward a circular economy, well-being of society and preservation of the environment, while addressing the economic expectations of the shareholders
- The company continues to provide and further develop solutions that are fully recyclable, and it has added recycled polyolefins to its packaging portfolio
- Borouge is also developing advanced mono-materials for the packaging industry, enabling the recycling of post-consumer packaging

## BOROUGE'S CORPORATE SOCIAL RESPONSIBILITY INITIATIVES

- Waste Free Environment (Preserving environment)
- Water for the World (Accessing to clean water and sanitation)
- Polymers on the Move (Promoting science education)
- Borouge without Borders (Encouraging volunteerism)
- Project STOP (Preventing the leakage of plastics into the environment and oceans)
- Sustainable Campus Initiative (Enhancing sustainable practices across UAE campuses)
- Food for Taught (Driving awareness of sustainability and food security)

## IPO AND LISTING ON ADX

- Borouge PLC (Borouge) was incorporated on 28 April 2022 in the jurisdiction of Abu Dhabi Global Market (ADGM) for the purpose of serving as the holding company for Borouge ADP and Borouge PTE
- Borouge PLC was listed on the Abu Dhabi Securities Exchange (ADX) on 3 June 2022, raising gross proceeds of over \$2.0 billion for the offering of 10% of the Company's total issued share capital.
- The Borouge listing was the largest-ever listing on ADX at the time of listing, and the Middle East's largest-ever petrochemicals listing.
- The public listing enables Borouge to be more resilient and dynamic and helps unlock the Company's full potential by creating opportunities to expand the business further in the UAE and beyond.
- Our strong financial profile is driven by a combination of our market leading position, diversified global footprint, operational excellence and strong cost discipline enabling strong operating profitability and operating cash flows
- Post-listing Borouge will continue to capitalise on its favourable market position to innovate and grow the product portfolio while focusing on strategic markets and expanding our geographic footprint.
- Borouge intends to maintain a robust dividend policy designed to return to shareholders substantially all of its distributable free cash flows, while maintaining an investment grade credit profile.
- Following Borouge's IPO, we delivered strong full-year financial results in a challenging environment that clearly demonstrated our innovation, agility, and differentiated product offering.
- With a healthy balance sheet and high cash generation, Borouge is very well positioned for future growth and to deliver substantial dividend returns to our shareholders.

## MEGAPROJECTS THAT USED BOROUGE'S PRODUCTS LOCALLY, REGIONALLY AND GLOBALLY

### Locally

- **Burj Khalifa, Dubai** (MV and LV cables, hot and cold-water piping solutions) with Ducab
- **Ferrari World, Abu Dhabi** (MV and LV cables, hot and cold-water piping solutions) with Ducab
- **ADNOC HQ** (PP-R pipes for hot and cold-water supply network) with API
- **EXPO 2020** (HV, MV and LV cables, PE100 pipes) with Ducab and Union Pipes Industry
- **Sheikh Mohammed Bin Rashid Al Maktoum Solar Park** (HV cables) with Ducab
- **Museum of the Future** (LV and MV cables, PP-R pipes) with Ducab
- **Louvre Abu Dhabi** (MV and LV cables, PP-R pipes) with Ducab
- **Etihad Railway network** (LV cables) with Ducab
- **Etihad Towers, Abu Dhabi** (PP-R pipes for hot and cold-water network, MV and LV cables) with Ducab
- **Barakah Nuclear Energy Plant, Abu Dhabi** (water pipe and energy cables solutions) with Union Pipes Industry
- **Al Qana project** (Water Pipes) with Naffco and Hepworth

### Regionally

- **Makkah Mosque Expansion, KSA** (Medium and Low Voltage cables) with Bahra Electric

### Globally

- **Submarine Windfloat Atlantic, Portugal** (HV cables) with Hengtong International Submarine Cable System
- **Zhoushan-Daishan Bridge Island Connection, China** (HV cables) with Chongqing Taishan Cable Co. Ltd.
- **Singapore Sports Hub, Singapore** (piping systems)