



## Dow in the Kingdom of Saudi Arabia (KSA)

- Dow enters the Saudi market in 1976 through a distribution partnership with E.A Juffali & Brothers.
- Dow Saudi Arabia was established in 2007 and represents Dow's first wholly owned entity in the Kingdom.
- The Dow Reverse Osmosis (RO) plant in Jubail commenced operations in 2015.
- In June 2016, Dow became the first foreign entity to receive a trading license from the government of Saudi Arabia, allowing 100% ownership in the country's trading sector.
- Following the DOW DuPont merger and spinoff in 2017, DOW exited two JVs with Juffali, alongside a RO plant. These sites remain operational under new ownership, meeting the kingdom's demand.
- R&D at the Dow Middle East Innovation Center "MEIC" at KAUST—with a dedicated building opened in 2018 that received LEED Gold certification in 2022—focuses on energy efficiency and sustainability across industries such as oil and gas, water, coatings, construction, and manufacturing processes.
- Sadara—Dow's joint venture with Saudi Aramco—represents one of the largest foreign investments in KSA's petrochemical sector.
- From 2017 to 2023, Dow Saudi Arabia has received certifications as one of the 'best places to work'.

Our presence in the Kingdom is characterized by landmark partnerships and a commitment to positively impact the local and regional economic landscape while contributing to the Saudi government's Vision 2030. This includes helping to transform the country into a key player in the global petrochemicals industry and a knowledge-based economy.

### Our Presence

- **Sadara Chemical Company:** In 2011, Dow entered into a joint venture with Saudi Aramco to build a world-scale integrated chemicals complex in Jubail. Sadara achieved commercial operation as of September 2017. It comprises 26 manufacturing units, several of which constituted "mega projects" in themselves. The joint venture complex is one of the world's largest integrated chemical facilities and the largest ever built in a single phase. Sadara is contributing significantly to Saudi Arabia's industrial diversification, and its product portfolio is adding value chains to the Kingdom's vast natural resources. Sadara has a production capacity of over 3 million metric tons per year.



The Sadara Mixed Feed Cracker (MFC) is the only one of its kind in Saudi Arabia, cracking both ethane gas and naphtha liquid simultaneously. It enables Sadara to produce a range of high value plastic and intermediate chemical products.

- **Saudi Acrylic Monomer Company "SAMCo":** In 2009, Dow assumed a joint venture stake in SAMCo with Tasnee Sahara Olefins Company. Located in Jubail, the project achieved commercial operation as of 2014 and was the first acrylic monomer facility in the region. The facility manufactures Acylic based monomers for downstream products for local and regional industries. SAMCO has a production capacity of over 250 million metric tons per year.
  - **Al-Hejailan JVs & Dow Investment:**
    - In 2020, Dow and Al-Hejailan Group announced a joint Project to build and operate a 70 kt polyacrylic acid and emulsion polymers plant in Saudi Arabia for the growing coatings, construction, and diverse water treatment applications. The site will host a swing reactor with optimized capabilities. Train 1 is currently fully operational, while Train 2 is expected to be ready by early 2025.
    - The two companies signed MOU for an additional JV in 2022 for a methyl diethanolamine (MDEA) plant to localize the chemistries to serve the growing natural gas production. Dow also plans to build a wholly owned facility sourcing MDEA from the JV to produce UCARSOL, a leading brand for the purification of natural gas and LNG production.
  - **King Abdullah University of Science and Technology "KAUST":** Dow is a founding member of the KAUST Industrial Collaboration Program, which helps commercialize research into practical applications. Dow supports the University's vision to drive economic development by investing in R&D with strategic relevance to the Saudi industries. The Dow Middle East Innovation Center "MEIC" is located at KAUST and is develops innovative, science-based solutions for modern-day challenges in the energy efficiency, water, and infrastructure industries. Also, within the MEIC, is the Digital Marketplace Center "DMC", which innovates digital solutions to support regional growth while enhancing the customer experience.
- A Community Partner**
- Dow actively supports the social and economic aspirations of communities where it operates. Dow enables success by partnering with local organizations and NGOs to address key needs and help make a positive difference in the community. Such activities support education, training and development, entrepreneurship, and sustainability.



In July 2023, Dow donated +100 used laptops and +200 equipments to Ertiqa, a nonprofit that collects, refurbishes and distributes used computers to educational and social institutes in need. This supports Dow's education and recycling goals and helps Ertiqa to reduce 5M kg of carbon emissions in 2023.