# Sustainability

Baladna's commitment to corporate sustainability and ESG is deeply imbedded in our strategy, operations and corporate culture, providing a foundation for our long-term growth and value creation for our business, society and nation.

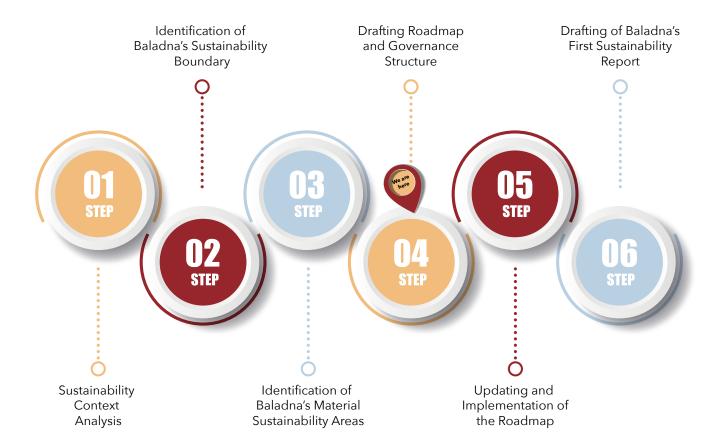
Through our robust approach to corporate governance and risk management, we conduct our business with integrity and comply with all applicable regulations, while striving to meet international standards and best practices.

During 2021, we took significant strides in institutionalising our overall approach to sustainability, while continuing fulfil our mandate as a responsible corporate citizen to minimise our impact on the natural environment, catalyse positive change for our society and fulfil our role in helping Qatar to achieve its commitments.

### **Our Sustainability Framework and Roadmap**

Baladna is on a strategic, long-term sustainability journey to fully understand topics of material importance for our business and all our stakeholders, and then building a comprehensive Sustainability Strategy and Framework, with associated initiatives and commitments, to fully leverage our resources and capabilities to create a more sustainable future for our business, community and environment.

During 2021, we took significant steps in this journey by assessing the current state ESG maturity level, benchmarking against comparable peers, and identifying the material sustainability topics. Through this process, Baladna is currently developing its sustainability framework and roadmap for the next 1-3 years.

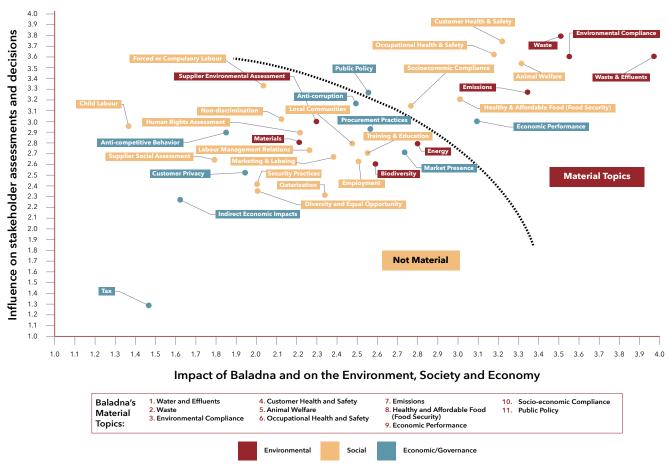


By developing a sustainability framework and a 3-year sustainability roadmap that elaborates on Baladna's strategic approach to sustainability management, Baladna will demonstrate its maturity in addressing sustainability challenges and how it plans on enhancing its sustainability performance year-on-year, achieving a triple win of economic, social and environmental gains for Baladna and its stakeholders.

Through this comprehensive process, Baladna will be properly positioned to:



As of year-end 2021, Baladna has engaged its internal and external stakeholders to successfully identify and map its material topics as per the below materiality matrix:



In the year ahead, Baladna will build off this solid knowledge base to progress our journey, implement our sustainability roadmap, develop our framework and move towards our first sustainability report, in order to align with best practices and keep all our stakeholders updated on our progress.

# **Contributing to Qatari Society**

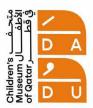
As a pillar of the community in Qatar, Baladna remains dedicated to acting as a force for good for the government and people of the nation. Each year, we carry out a wide range of activities and initiatives, in line with this commitment, applying our time, energy and resources to sponsor and support worthy causes and organisations.

During 2021, we sponsored **AI Rayyan Football Club** to promote a healthy, active lifestyle for the people of Qatar through football and other sports. AI Rayyan Sports Club is a Qatari multi-sports club in the city of AI Rayyan fielding teams in a number of sports, such as football, futsal, basketball, volleyball, handball, athletics, table tennis and swimming. We also sponsored **AI Bidaa Football Club** to further promote football in the country. Furthermore, we Sponsored the 1st AI Thukhira Paddle Championship organized by AI Thakhira Youth Center as a main sponsor to promote new sport & healthy lifestyle among youth.

















Baladna is a founding family member of **DADU**, **Children's Museum of Qatar** to support culture, literacy, and education for children. The museum aims to provide innovative child development settings and resources to support children, families, and educators to thrive and contribute to a sustainable future.

As a founding family member of Dadu, Baladna is contributing to a collective endeavor to enrich the wider community. Their backing and generosity support the museum to assist future generations to reach their full potential through tailored programs that optimize learning outcomes for children at each stage of their development."

As part of the collaboration, the Children's Museum of Qatar and Baladna plan to deliver online workshops for children aged 7 to 11 years old over the summer. The workshops will entail hands-on experiments in which children can learn how to make butter and biodegradable plastics.

Baladna also sponsored **Al Jassem Magazine for Children**, a positive publication for spreading and promoting culture among the children of all ages through the monthly national children's magazine called "Jassem Magazine."





To further support Qatari culture and heritage, Baladna sponsored **Emir Sword**, an annual Prestigious event organized by the His Highness Sheikh Tamim bin Hamad Al Thani, the Emir of Qatar. The event bring a great mix of local culture and tradition. Horse Racing is a tradition which had been followed for many generations in Qatar. In addition, we sponsored the **Qatari Society of Al Gannas**, a cultural association for hunters. Al Gannas represents Arab hunters in international and regional contests, organising events and providing support. The association includes the best facilities and equipment required for hunting, and encourages research and studies in the field.

Finally, Baladna supported a leading national foundation by sponsoring landscaping and irrigation work at **Qatar Foundation**, a non-profit organisation made up of more than 50 entities working in education, research and community development.

#### **Dreama**

**The Orphans Care Center 'Dreama'** has signed a partnership agreement with Baladna. Under the agreement, Baladna will provide products carrying the Dreama logo alongside the Baladna logo, and part of the profit from this product will go to Dreama.

The initiative comes as part of Dreama's efforts to extend partnerships with businesses and companies

operating in Qatar to support its activities in the areas of childcare and children's protection and rights.

Dreama was established in 2003 under the patronage of Her Highness Sheikha Moza bint Nasser to contribute towards achieving Qatar's vision of human and social development. Since then, the organization has played a vital role in providing care to orphans, children of anonymous parents or those who are deprived of natural families by providing programs to integrate them into the society and working with surrogate families, the statement noted.

### **World Doctors Day**

Supporting the local community in relief and development services, Baladna extended its support to **Qatar red crescent society** through providing its dairy and juice product range on periodic basis. This included being part of 'Thank you doctors and volunteers' event 'held on World doctors Day.

#### **Baladna Schools Educational Visits**

Extending local support towards educational institutes, Baladna invites various schools for informative tour to Baladna farms and provides its Dairy/ Juice products to schools on request. Featuring on school magazines through ads has also been one of the key activities.

#### **KidzMondo**

Providing our support towards the education, Baladna continued to up with KidsMondo Doha which is an international edutainment park for children between 2 and 14 years, featuring a self-sufficient City built for, and managed solely by Children who will be known as Kidizens. Children will be attracted to go through the different establishments, while providing them with a mental and physical voyage of investigation, exploration and adults' role play led by highly qualified team of more than 115 educators, Kids will learn the complexities of the adult professional world.



#### Baladna park and visitors hall

Baladna Park is one of the top tourist attractions in Qatar, Tourism has been identified by the country's leadership as one of five priority sectors integral to **diversifying Qatar's economy and to increasing private sector participation**. You can learn about farm life in Qatar, and experience it. It is open to the public and has become popular with families and students, from an educational perspective.

Enjoy different educational and fun activities, watching cows being milked, indulge in Arabic inspired cuisine, play in the park different playgrounds and feed animals in the Animal zone. Baladna park gives everyone a chance to participate in their favorite outdoor activities in a peaceful nature wonderland..

Baladna Visitors Hall, given the opportunity to see the live milking of the cows through the state of the art milking facilities.



# **Protecting the Environment**

The protection of our environment is an important part of our sustainability Practices. We acknowledge our responsibility as a dairy company to respect the environment in a sustainable way by keeping it clean and preserve the natural resources.

As the leading dairy and beverages producer in Qatar, Baladna aims to grow the business while reducing our impact on environment. We are committed to reducing greenhouse gas emissions, using resources efficiently and minimising our environmental footprint.

During 2021, Baladna established **state-of-art composting facility**, with the primary objective of reducing emissions of the greenhouse gas methane from dairy waste management. By composting organic waste (animal manure) and then selling it to agricultural facilities and farms for use as a fertiliser, these facilities and farms are able to reduce the application of chemical fertilisers and promote low carbon sustainable agriculture practice in the country.

Baladna's new composting facility includes specially designed organic waste collection system complete with pits, dewatering screens, screw press, composting area and turner to aerate and therefore support the compost process. The facility is designed to treat around 47.9 kt of waste annually and produce about 12.16 kt of organic compost per year, which is projected to result in an overall greenhouse gas reduction of annual CO2 emissions of around 38,402 tCO2e each year.

Applying environmentally-sustainable technology and processes, the new facility is expected to contribute to key sustainable development objectives, including promotion of sustainable agriculture, ensuring sustainable management of water, promoting full and productive employment and decent work for all, ensuring sustainable consumption and production patterns, and combating climate change by avoiding methane emissions into the atmosphere.

Baladna initiated a major project in 2021 focusing on minimizing our environment footprint. Our commitments in this respect include establishing a **new water treatment plant** that aims to eliminate the odors generated from the open lagoons, this initiative will create closed loop system for dairy effluent to improve the ecology by reusing water in cooling and flushing systems.

The System includes an initial separation step with 22,000 m3/day and recirculating 12,000 m3/day for barns flushing, floor cleaning and operate the sand manure separation process. The balance of 10,000 m3/day will be treated in MBR system followed by Polishing Reverse Osmosis plant and producing water which is going to replace the potable water used currently in the soaking and cooling systems.

The Project has been awarded to VEOLIA Water Technologies - the global leader in optimized resource management. This project marks a major milestone in the sustainability plan of Baladna and is considered as a major pillar for an environmental need for Al-Khor area.

In our commitment to the nation and its environment, Baladna pledged to **plant 5,000 trees**, in line with the 2021 "Sustainability" theme and in support of the government's efforts to reduce air pollutants and carbon dioxide emissions.

This initiative comes in further support of the nationwide campaign to plant 1 million trees, with the aim to preserve the environment, being one of the key pillars for the Qatar national vision 2030 and reinforce green growth across the nation. It also supports the Qatar's commitment to implement the Middle East Green initiative, "Desert Greening" that aims to defy the environmental challenges by advocating the importance of preserving the environment, and the important role of planting trees as a bottom line to the initiative, leading to a better quality of life eventually.

