

FROM NATURE, FOR NATURE

Creating a Better Environment with Plant Life

Locally produced organic compost, peat-free growing media, specialized soil mixes, and sustainable environmental solutions supporting greener landscapes across Saudi Arabia.

Explore Our Products

Download Our Profile

OUR COMPETITIVE ADVANTAGE

Mawared Baladi delivers sustainable products and solutions that address environmental challenges while supporting Saudi Arabia's Vision 2030 and circular economy goals.

01

Four Decades in Agriculture

More than 40 years of practical experience across the agriculture industry informs every product we make.

02

International Experience

Extensive international project experience brings proven composting practice to the Saudi market.

03

Infrastructure at Scale

An advanced production facility in Riyadh provides the plant and capacity to deliver at project scale.

04

Organic Fertilization Expertise

Deep specialist knowledge of organic fertilization operations underpins consistent, reliable output.

RIYADH FACILITY

BUILT TO SUPPLY THE KINGDOM

Controlled windrows, managed turning cycles and screened output, operating at the scale landscape projects need.

40+

Years of agricultural experience

2021

Established in Riyadh as part of AALICO Group

3

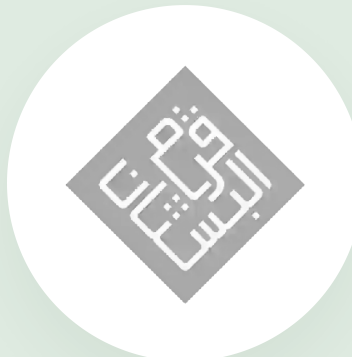
Product lines, from waste to compost to mulch

0%

Peat content in our organic compost

TRUSTED BY

OUR PARTNERS



IN THEIR WORDS

CLIENT TESTIMONIALS

“

Using Mawared Baladi Organic Compost in soil preparation delivered outstanding results, including stronger canopy growth, richer foliar colour, and improved stress tolerance. I will continue to recommend this product for future landscape projects.

”



Gary Skidmore
Landscape Consultant · ANTARA

“

Mawared Baladi Compost is the only locally produced and reliable compost capable of supporting our project requirements. The results have been remarkable, and the difference compared to locations without compost is clearly visible.

”



Monketh Alkhatab
Landscape Project Manager · Misk City

“

We observed tremendous improvements in plant maturity and a significant reduction in mortality after applying Mawared Baladi Organic Compost. It has proven to be an essential input for achieving long-term success in our landscapes.

”



Peter Thompson
Horticulture consultant · DGDA



MAWARED
BALADI

Locally produced organic compost, peat free growing media and specialized soil mixes for greener landscapes across Saudi Arabia.

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Subsidiary of **AALICO GROUP**



ABOUT US

Established in 2021 in Riyadh as a subsidiary of AALICO Group, delivering sustainable agricultural and environmental solutions for the Kingdom.

OUR MISSION & VISION

Our purpose aligns with the Saudi Green Initiative and Vision 2030, supporting sustainability, economic diversification, and environmental stewardship.

OUR MISSION

TURN ORGANIC WASTE INTO LASTING VALUE

Deliver sustainable agricultural and environmental solutions that improve soil health, strengthen landscapes, and advance responsible resource management.

OUR VISION

SUPPORT A GREENER, MORE RESILIENT KINGDOM

Contribute to Saudi Arabia's sustainability objectives through locally produced solutions, circular economy practices, and long-term environmental stewardship.

WHY MAWARED BALADI?

01

INDUSTRY EXPERTISE

A multidisciplinary team combines agriculture, environmental management, composting technologies and sustainable landscape expertise to deliver practical solutions.

02

DESIGNED FOR SAUDI ARABIA

Products and solutions address the Kingdom's climate and soil conditions by improving soil structure, moisture retention and nutrient availability.

03

TRUSTED TECHNICAL PARTNER

From soil analysis and technical consultation to composting facility DBO, we work with government entities, municipalities, developers and private organizations.

OUR PURPOSE & NATIONAL IMPACT

01

PROTECT GREENING INVESTMENTS

Responsible recovery of landscape waste supports the long-term value of the Kingdom's greening projects.

02

SUPPORT LOCAL PRODUCTION

Green waste and suitable organic inputs are transformed into locally produced agricultural resources.

03

CREATE ENVIRONMENTAL & ECONOMIC VALUE

Circular production reduces organic waste, supports agricultural productivity, and contributes to green-sector capability.

THE HEART OF MAWARED BALADI

Mawared Baladi's strength lies in its team of skilled professionals. Meet the people behind our sustainable solutions.



AHMAD M. ASSAF
AALICO Group CEO



MOHAMED GOMAA
Compost System Engineer



ABDULRAHMAN AL KURAYSHAN
HR Manager



SHADI HADDAD
Procurement Manager



DINA GABR
Commercial Manager



AWAIS MALIK
Finance Manager



OGBA ALI
Logistics Manager



AHMAD SHEERAZ
HSE Manager



SAMI ULLAH
Environmental Engineer



PRODUCTION PROCESS

Biodegradable Waste Management

Ensuring the quality of incoming organic waste is essential to producing high-quality compost. Our controlled waste acceptance process ensures that only suitable biodegradable materials enter the composting system.



ORGANIC COMPOST FORMULA



ACCEPTED VS. PROHIBITED MATERIALS

✓ Accepted Waste

Grass Cuttings

Hedge & Shrub Cuttings

Fallen Leaves

Plant & Flower Heads

Branches

Tree Stumps, If Clean

Timber

✗ Prohibited Waste

Plastic Bags

Plastic of Any Kind

Flower Pots

Garden Furniture

Stones, Gravel, Soil

Metal

Treated Timber

THE COMPOSTING PROCESS

Production System



STEP 01:

Green Waste Collection, Stockpiling & Shredding

Green waste is collected, stockpiled, and mechanically shredded to prepare it for composting.

STEP 02:

Controlled Composting & Maturation

Composting takes place in controlled windrows. Warming, thermophilic, cooling, and curing phases support decomposition and a stable, mature final product.

Mesophilic 1: 25–40°C

Thermophilic: 40–65°C

Mesophilic 2: 25–40°C

Maturation & Curing





STEP 03:

Mature Compost Screening & Preparation

Mature compost is screened, refined, and prepared for agricultural and landscape use.

PLANT & EQUIPMENT AT WORK



Compost Screening & Handling

Mature compost is loaded and screened to refine the material and prepare consistent output for landscape and agricultural applications.



Controlled Windrow Turning

Managed turning cycles help aerate the windrows, distribute moisture and support controlled decomposition and maturation.

PLANT PERFORMANCE COMPARISON

Root-zone photographs show differences in root development and growing-medium structure. Compare the two samples below.



COMPOST VS. RAW BIO-WASTE

Controlled composting creates a stable resource that supports plant and soil performance beyond the use of untreated organic material.

01

Plant Nutrition

Provides essential minerals and nutrients.

02

Moisture Retention

Helps soil hold water and reduces moisture loss.

03

Soil Structure

Improves the structure of sandy and clay soils.

04

Root Zone Aeration

Improves soil porosity and gaseous exchange.

05

Soil Biology

Supports biological activity, nutrient uptake, and healthier plants.

OUR PRODUCT RANGE

Peat free compost, specialized soil mixes and organic mulch, produced locally and formulated for the Kingdom's climate and soils.



01

ORGANIC PEAT-FREE COMPOST

Improves Soil Structure & Fertility

Enhances soil texture, aeration, and fertility for stronger, healthier plants.

Enhances Water Retention

Improves moisture retention and supports more efficient irrigation.

Natural & Eco-Friendly

Organic, peat-free compost for healthier growing environments.

02

SOIL MIXES

Optimized for Different Applications

Premium blends tailored for gardening, landscaping, and agriculture.

Rich in Essential Nutrients

Supports healthy root development and vigorous plant growth.

Improves Soil Performance

Enhances soil structure, drainage, and long-term fertility.



03

ORGANIC MULCH

Effective Weed Suppression

Reduces weed growth naturally.

Moisture Retention

Helps retain soil moisture and reduces evaporation.

Natural & Sustainable

Made from natural organic materials, supporting a healthier environment.



PRODUCT VALUE & IMPACT

Mawared Baladi's products address environmental challenges while supporting Saudi Arabia's sustainability goals.

Saudi Green Initiative

Peat-free compost and soil solutions support restoration of soil health and more sustainable landscapes.

Economic Impact

Transforming organic waste into agricultural resources reduces landfill dependency and supports circular value.

Environmental Benefits

Healthier soils, improved moisture retention, and plant growth support resilient landscapes in an arid climate.

BENEFITS OF OUR ORGANIC COMPOST



Soil Structure

Improve soil texture and root-zone conditions.



Water Retention

Help soil hold moisture for longer.



Plant Nutrition

Add nutrients that support plant growth.



Greener Plants

Support strong establishment and healthy growth.



Soil Biology

Encourage beneficial biological activity.



Organic Peat-Free

Reduce reliance on non-renewable peat.



Natural Organic Matter

Build the organic component of soils.



Tailored Performance

Combine soil analysis with project-specific mixes.

PACKAGING & DELIVERY FORMATS

Premium organic compost and soil blends are available in 1 m³ bags or loose bulk supplied by weight, giving projects flexible delivery options.



1 m³ Bag

Clean handling and precise quantities for phased landscape works.



Loose Bulk by Weight

Efficient supply for large-scale soil preparation and civil works.

MAWARED BALADI ORGANIC COMPOST



ORGANIC COMPOST, TECHNICAL DATA

Every batch is monitored through the warming, thermophilic, cooling and curing phases, so the finished compost arrives stable, mature and within specification.

PARAMETER	TYPICAL VALUE
pH	7.0–8.0
Organic Matter (%)	≥ 40%
Moisture Content (%)	30–45%
C:N Ratio	15:1–25:1
Electrical Conductivity	5.0–8.0 millimhos/cm
Pathogen-Free	Yes
Peat Content	0%
Heavy Metals	Below limits

FROM WASTE TO SUSTAINABLE VALUE

Practical environmental solutions connecting green waste collection, facility development, and specialist technical support.



HOW WE SUPPORT YOUR PROJECT?



01

Landscape Waste Collection

Efficient Collection

Collection of green waste from landscapes, gardens, and municipal sources.

Responsible Management

Suitable organic material is directed into a controlled recovery process.

Composting Preparation

Collected landscape waste is managed as an input for composting.

02

Composting Facility Design, Build & Operate

Design & Build

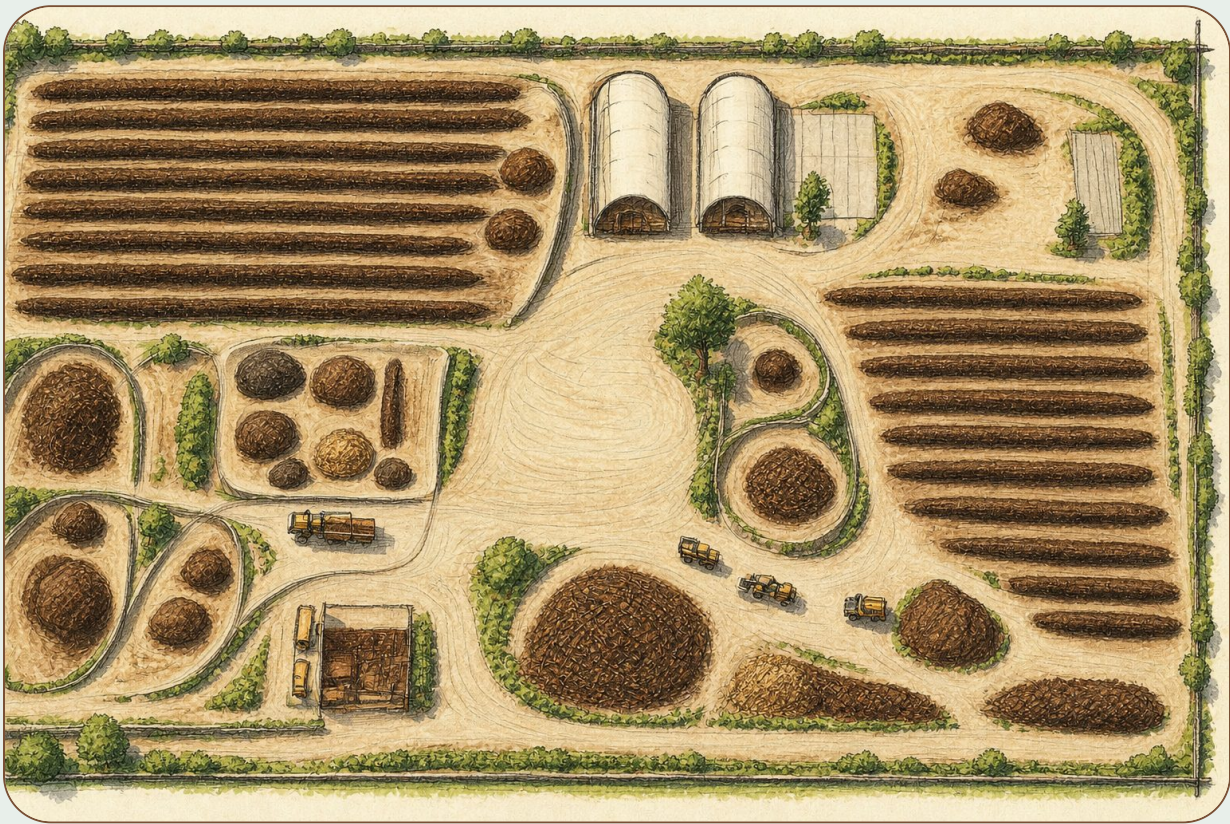
End-to-end solutions for the design and construction of composting facilities.

Operate & Optimize

Facility operation and optimization support efficient organic waste recovery.

Production Performance

Systems developed to support high-quality compost production.



03

Technical Support Services

Technical Consulting

Specialized advice and process optimization for composting operations.

Quality Assurance

Quality assurance and environmental compliance support.

Operational Training

Practical training to improve performance and long-term operational success.

DESIGN A SOLUTION AROUND YOUR SITE

Share your site conditions, material streams, product requirements, quantities and delivery location. Our experts will help you choose the right compost, growing media and delivery format, plan waste collection or composting facility development, and provide technical support with a tailored quotation for your project.

Talk to Our Experts



Soil foundations behind landmark landscapes—supporting healthier roots, stronger establishment, and resilient planting across the Kingdom.



DIRIYAH

DGDA CITY DEVELOPMENT

Diriyah is a heritage-led cultural and lifestyle destination centered on the UNESCO-listed At-Turaif district.

[Read More →](#)



RESIDENTIAL

ANTARA RESIDENTIAL

Antara is a residential community in Riyadh offering villas, townhouses and apartments with resort-style leisure amenities.

[Read More →](#)



ENTERTAINMENT

QIDDIYA – SIX FLAGS

Provided soil enhancement materials for a dynamic entertainment destination requiring reliable planting performance.

[Read More →](#)

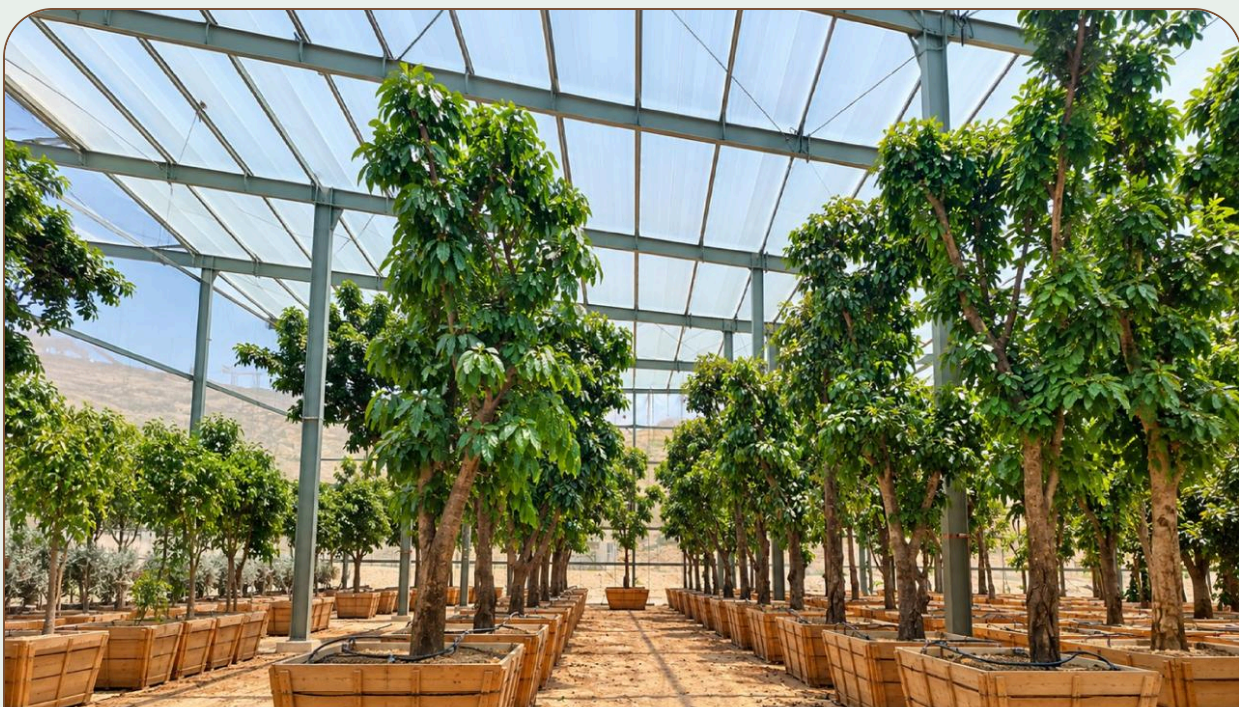


RESIDENTIAL

AL BUSTAN

A family-friendly residential community in Riyadh combining landscaped surroundings with modern living.

[Read More →](#)



URBAN DEVELOPMENT

MISK CITY HOLDING NURSERY

Misk City Holding Nursery is a specialist plant-care project where AALICO undertook operations and maintenance, drawing on its expertise in handling specimen trees.

[Read More →](#)



DIRIYAH

MINISTRY OF CULTURE

The Ministry of Culture's headquarters in Diriyah's Northern District connects the Kingdom's cultural institutions with its historic heart.

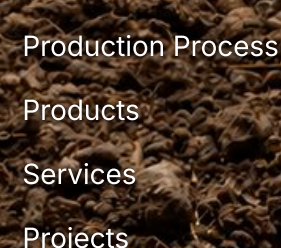
Supplied soil mix and compost to support large-scale landscape works within one of the Kingdom's landmark heritage destinations.

[Read More →](#)



Locally produced organic compost, peat free growing media and specialized soil mixes for greener landscapes across Saudi Arabia.

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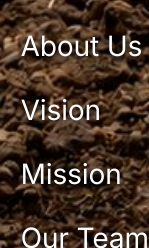
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SUSTAINABILITY COMMITMENT & IMPACT

Sustainability is embedded in Mawared Baladi’s operations—from organic compost formulations to circular waste management. Our work supports a greener, more resilient environment.

CIRCULAR RESOURCE MANAGEMENT

Transform suitable organic waste into high-value soil enhancers, reducing reliance on disposal while creating useful agricultural resources.

ZERO-PEAT FORMULATIONS

Reduce reliance on non-renewable peat through locally produced organic compost and peat-free growing solutions.

KEY AREAS OF IMPACT

ORGANIC WASTE RECOVERY

Convert suitable green waste into valuable soil resources.

SOIL IMPROVEMENT

Support soil vitality and long-term fertility.

WATER EFFICIENCY

Improve moisture retention through organic matter.

SUSTAINABLE SOURCING

Support peat-free formulations and responsible resource use.

SUPPORTING SAUDI ARABIA'S GREEN TRANSITION

LOCAL CAPABILITY

Produce locally and support knowledge in soil science and environmental management.

GREENER LANDSCAPES

Support greening initiatives, landscape projects, and sustainable horticulture.

CIRCULAR VALUE

Create a practical connection between landscape waste and productive growing environments.

Discuss a Sustainable Solution

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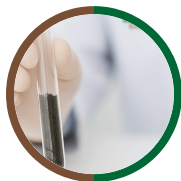
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Talk To Our Experts

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OUR STRENGTH

Our greatest strength is our people. Their knowledge, dedication, and passion drive our mission forward. Through innovation, collaboration, and environmental excellence, they deliver sustainable solutions that create lasting value for clients, communities, and the Kingdom.



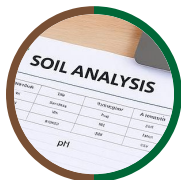
AGRONOMY AND SOIL SCIENCE

Providing tailored soil solutions for optimal plant growth.



ENVIRONMENTAL ENGINEERING

Designing and operating advanced composting facilities.



TECHNICAL SUPPORT

Offering lab testing, soil analysis, and recommendations to meet specific client needs.



OPERATIONS AND LOGISTICS

Ensuring seamless waste collection, processing, and product distribution across the Kingdom.

TALK TO OUR EXPERTS

Our team is ready to assist with product inquiries, technical support, composting solutions, and partnership opportunities.

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SEND US A MESSAGE

Full Name

Email Address

Telephone

Enquiry Topic

Products & Bulk Supply



Message

Send by Email

LOCATIONS

 Open Location

Headquarters: Al Wurud, Riyadh
Production Facility: Riyadh
Kingdom of Saudi Arabia

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