

الشركة المصرية لإنتاج الإيثيلين ومشتقاته
The Egyptian Ethylene & Derivatives Co.



SCAN TO KNOW MORE
ABOUT DISTRIBUTORS

الموقع: الكيلو ٣٦ طريق الإسكندرية القاهرة الصحراوي -
منطقة النهضة - العامرية - الإسكندرية، مصر.

WWW.ETHYDCO-EG.COM



الشركة المصرية لإنتاج الإيثيلين ومشتقاته
The Egyptian Ethylene & Derivatives Co.



ADVANCENE™
BY ADVANCED PE TECHNOLOGY

CONTENTS

02

ETHYDCO
Overview

03

ETHYDCO
Shareholders
Structure

04

Vision, Mission
& Values

06

Our Commitment
Towards
Sustainability

07

ISO
Certificates

08

Production
Plants

09

Technology

10

ETHYDCO
Brand Name
(ADVANCENE™)

11

Polyethylene
Products

12

ETHYDCO
Product Mix

13

1-MD/HDPE
Film

14

2-LLDPE
Film

15

3-Blow
Molding

16

4- Pipe
Extrusion

17

5- Injection
Molding

18

6- Rotomolding

19

7-Tape &
Monofilament

20

8-Recycled
Pellets

21

9-EthydcO
Trading Unit

22

ETHYDCO
Certificates
& Approvals

23

ETHYDCO
Global

24

Butadiene
Product

25

Electric
Power Station

26

Polyethylene
Plant





ETHYDCO

OVERVIEW

The Egyptian Ethylene and Derivatives Company (**ETHYDCO**) is an Egyptian joint stock company established in **January 2011** under the Egyptian Investment Law.

ETHYDCO's petrochemical complex is the largest in Egypt and Africa, implemented using the latest state of art technology to become a leading provider of advanced, high-quality products, including Linear Low-Density Polyethylene (LLDPE) and High-Density Polyethylene (HDPE).

ETHYDCO aims to enhance its international credibility by acquiring seven ISO certificates.

ETHYDCO is aligned with Egypt Vision 2030 for the petrochemical industry, as stated by the Egyptian Ministry of Petroleum.

ETHYDCO supports the sustainability concept by adopting activities such as:

- Best use of resources
- Occupational health and safety
- Energy conservation
- Environment protection
- Human development

All to ensure the production of high-quality products.

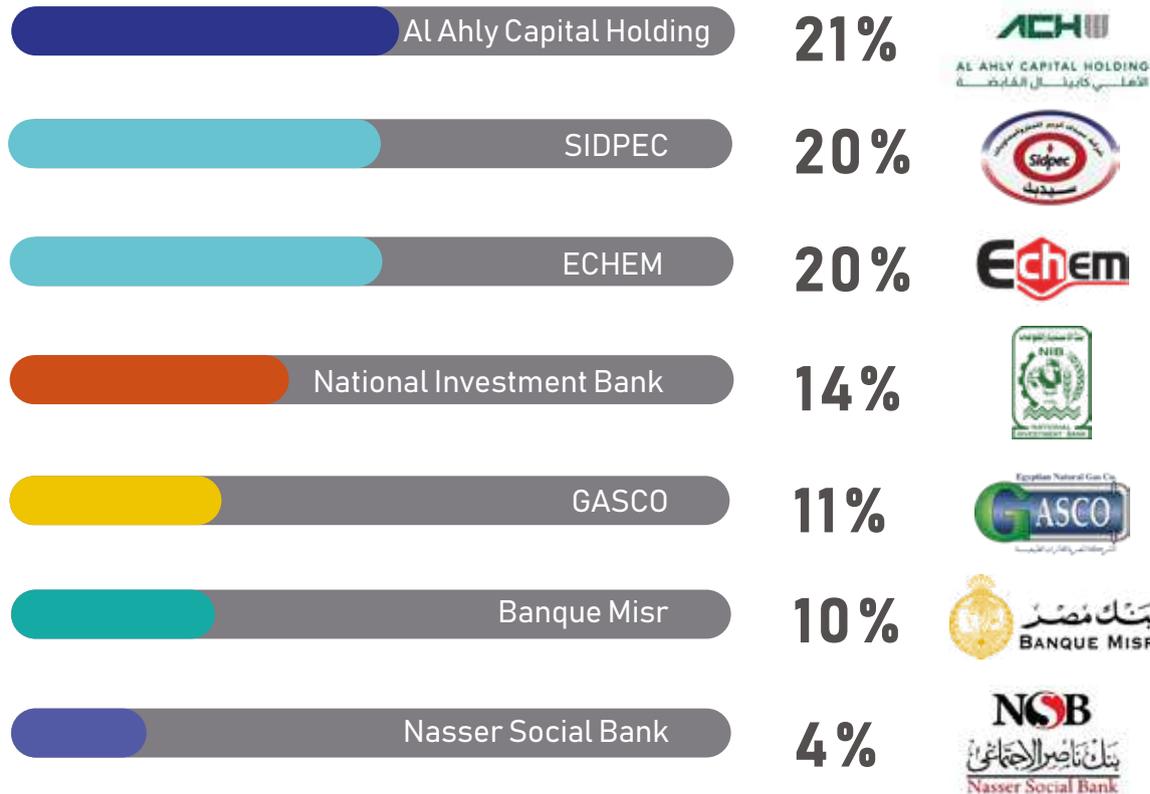
ETHYDCO also supports Egypt's Vision 2030 by producing pipe grades used in national infrastructure projects. According to **ETHYDCO**'s integration policy, the company will supply nearby companies with electricity from the third phase of the permanent power plant.

ETHYDCO STRUCTURE

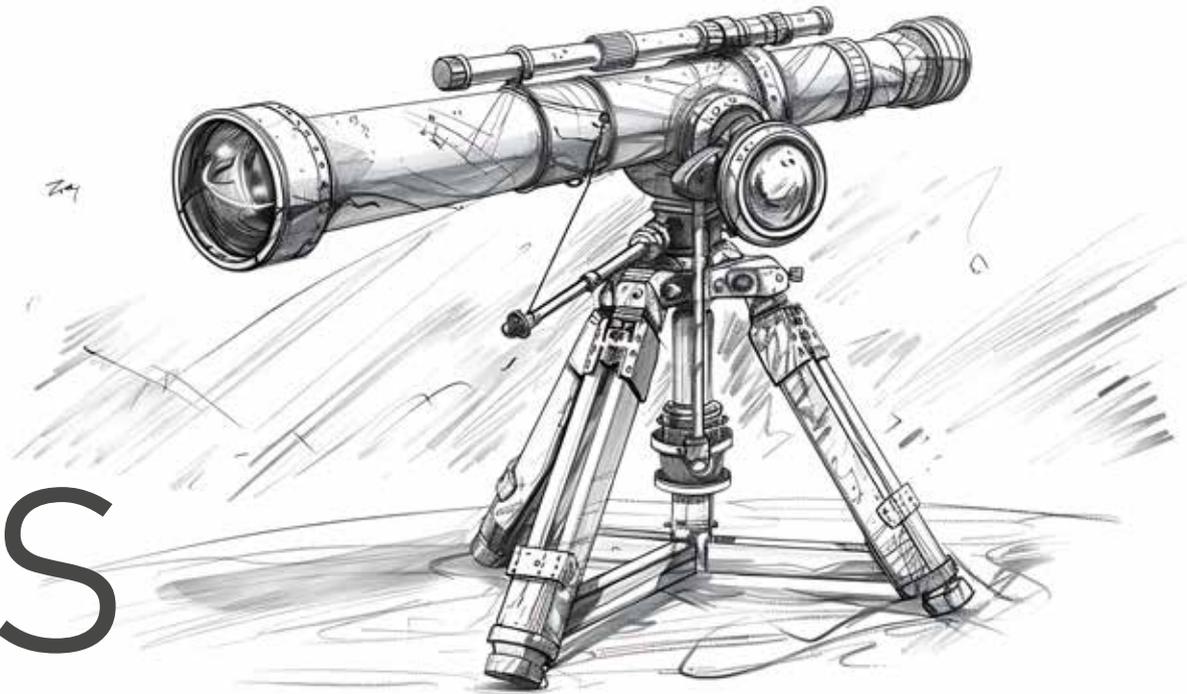
SHAREHOLDERS

The Egyptian Ethylene And Derivatives Company established on January 2011 with 100 % Egyptian investment as SAE

ETHYDCO Complex TIC US \$ 1.9 Billion.



VISION, MISSION & VALUES



VISION

To be one of the major global Petrochemical solution companies, contributing to transforming Egypt into a regional Petrochemical Hub.

MISSION

To sustainably attain the maximum value-added of Egypt's oil and gas resources by offering superior petrochemical solutions that will produce exceptional value for both local and global customers and shareholders.



VALUES

Safety: We Believe that the safety of people, equipment, and processes, as well as environmental protection, are crucial pillar to everything we do.

Creativity: We encourage one another for new ideas leading to innovative solutions satisfying and exceeding the expectations of our customers.

Integrity: We act honestly and ethically, and value mutual understanding and transparency with all stakeholders.

Responsibility: We strive to achieve our success in a responsible manner that benefits not only our shareholders, but also our community and the environment in which we operate, for a better and sustainable future.

Collaboration: We work together to achieve our vision and strategy.

OUR COMMITMENT TOWARDS SUSTAINABILITY

Responsible Care

Ethydco Sustainable development is the fundamental of our business practices and represents a vital aspect in accomplishing development and success, assure consistence with developing market criteria and desires.

ETHYDCO will sustains its growth and assures the improvement of its people

Employee Engagement:

Involve employees in sustainability initiatives and provide training to ensure they understand and contribute to the company's environmental goals.

Stakeholder Communication:

Communicate your sustainability efforts transparently to customers, shareholders, and the public to build trust and awareness

Community Engagement:

Engage with local communities, support environmental initiatives, and promote environmental education.

Global Compact

The United Nations Global Compact is a platform for business and non-business entities to proactively network and engage in areas of human rights, labors, environment, anti-corruption, and contributing to UN goals in order to achieve the common objectives of building a sustainable and inclusive global economy

Research and Development:

Invest in research and development to find innovative ways to reduce the environmental impact of polyethylene production.

Biodiversity Conservation:

Consider the impact on local ecosystems and implement measures to protect biodiversity



Recycling Program

As part of our endured commitment to sustainability and the development of a circular economy , Ethydco started making conscious efforts.

These initiatives are in line with the most recent revisions to our company strategy, which have sharpened our focus on advancing and exploring the opportunities offered by a circular economy

Recycling Programs: Establish recycling programs for generated waste to reduce landfill waste and promote a circular economy.

Circular Economy: Explore opportunities for a circular economy where products are designed for reuse, recycling, or remanufacturing





ETHYDCO attempt to pursue international credibility by acquiring & complying with ISO certificates.

ETHYDCO'S Integrated Management System has assessed & certified by fulfilling the ISO requirements for eight standards.



Complying with ISO 26000 Requirements

**ISO
CERTIFICATES**

PRODUCTION PLANTS

01

Ethylene & Butadiene Plant Licensor :
Lummus - USA

Ethylene Capacity : 460 KTA
EPC Contractor : Toyo Japan
Butadiene Capacity : 20 KTA
EPC Contractor : Toyo-Japan



02

Polyethylene Plant

Capacity : 400 KTA (2x200 KTA)
Licensor : Univation - USA
EPC Contractor: Toyo - Japan



03

Butadiene Derivatives Plant

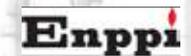
Capacity : 36 KTA
Licensor : Versalis - Italy



04

Utility Plant

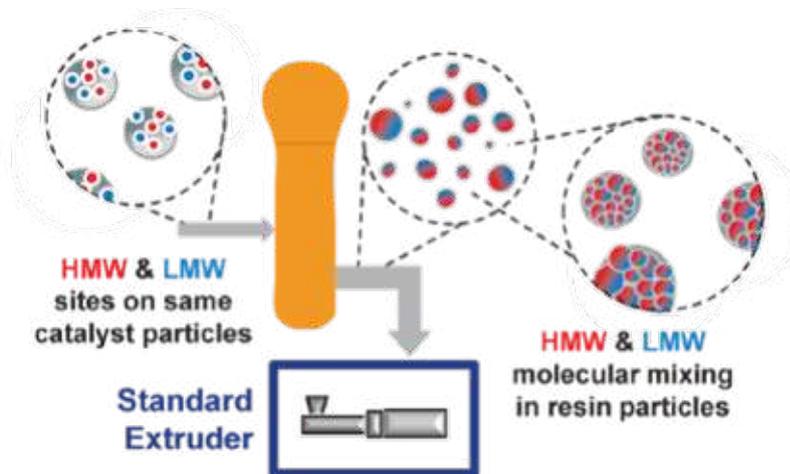
EPC Contractor :
ENPPI-Egypt



TECHNOLOGY

ETHYDCO manufactures Polyethylene using UNIPOL™ gas phase process wherein ethylene and comonomer react as gases at low pressure, in presence of catalyst using fluidized bed conditions to produce granular products.

The UNIPOL™ PE Process can produce a wide range of commercial products. Whether your goal is to make high-density, medium-density or linear low-density PE, the UNIPOL™ PE Process can accommodate its wide range of densities and melt indices with both narrow and broad molecular weight distributions, swing and Bimodal capabilities are the key to resin differentiation.



ADVANCENE™

BY ADVANCED PE TECHNOLOGY

ADVANCENE™

Advanced

Polyethylene
and Polybutadiene



- Advanced product quality offers optimal balance between good processability/extrudability and mechanical performance
- Advanced technology with Bimodal and swing capabilities.
- Advanced service offering through ETHYDCO experienced team.
- Consistent with ETHYDCO Mission (value creations through customer orientation, sustainability and optimum utilization of resources)
- Suffix consistent with ETHYDCO Products (Polyethylene).

Value Creating Plastic & Rubber Products

01

MD/HDPE
Film

02

LLDPE
Film

03

Blow
Molding

04

Pipe
Extrusion

05

Injection
Molding

06

Roto
Molding

07

Tape &
Monofilament

08

Recycled
Pellets

09

ETHYDCO
TRADING UNIT



POLYETHYLENE PRODUCTS

Train 1

Product Category	Product	Melt Index Range (g/10 min) I	Density Range g/cc	Co-monomer	MWD	Applications
LLDPE Film - Butene	EE-1801-AAB	0.8 : 1.2	0.916 : 0.920	C4	Narrow	Heavy duty bags, liners, blends and pharmaceutical applications.
	EE-1801-BSB	0.8 : 1.2	0.918 : 0.922	C4	Narrow	Heavy duty bags, liners, blends (with slip & anti-block additives).
	EE-1802-AAB	1.8 : 2.2	0.916 : 0.920	C4	Narrow	Light duty bags, liners, blends.
	EE-1802-BSB	1.8 : 2.2	0.918 : 0.922	C4	Narrow	Light duty bags, liners, blends (with slip & anti-block additives).
LLDPE Film - Hexene	EE-1801-AAH	0.8 : 1.2	0.916 : 0.920	C6	Narrow	Heavy duty bags, liners, blends.
	EE-1802-AAH	1.8 : 2.2	0.916 : 0.920	C6	Narrow	Cast Film applications, light duty bags, liners, blends.
HDPE Injection Molding	EM-5204-UVH	4.3 : 5.5	0.950 : 0.954	C6	Narrow	Caps and closures, Pails, industrial containers (UV stabilized).
	EM-6308-UV	7 : 9	0.960 : 0.966	Homo-polymer	Narrow	Crates, bins, Pallets (UV stabilized).
MDPE Roto Molding	EM-3405-UVH	4 : 6	0.934 : 0.938	C6	Narrow	General Purpose Rotomolding applications, Tanks, Containers. (UV Stabilized).
HDPE Monofilament	EE-5001-AAH	0.8 : 1.2	0.948 : 0.952	C6	Narrow	Fishnets, ropes, woven nets and stretch tapes.

Train 2

Product Category	Product	Melt Index Range (g/10 min) I		Density Range g/cc	Co-monomer	MWD	Applications
MDPE Film	EE-3914-AAH	12	16	0.937 : 0.941	C6	Broad	Geomembrane, Industrial liners, mailer bags, notion bags, blends.
HDPE Film	EE-4811-AAH	8	13	0.946 : 0.950	C6	Broad	High strength film, grocery bags, multiwall bag liner, heavy duty bags.
Blow Molding	EM-5333-AAH	28	36	0.951 : 0.955	C6	Medium	HIC bottles (Small Bottles < 4 Liters).
	EM-5525-AAH	20	30	0.954 : 0.958	C6	Medium	Medium Blow Molded Containers and Parts (4-20 Liters).
	EM-4810-AAH	7	11	0.946 : 0.950	C6	Broad	Large part Blow Molding (20-212 Liters).
MDPE Pipe - Unimodal	EE-3916-AAH	14	18	0.937 : 0.941	C6	Broad	MDPE pipe, Conduit, Single wall corrugated pipes. (Natural).
HDPE Pipe - Bimodal	BEE-4906-AAH	I ₅ 0.15 : 0.19	I ₂₁ 5 : 7	0.946 : 0.950	C6	Bimodal	Solid and structured HDPE pipes, Conduit, Profile extrusion applications (Natural).
MDPE Pipe - Unimodal	EEB-4916-AAH	14	20	0.944 : 0.949	C6	Broad	PE-80 pipe (Black), MDPE pipe systems.
HDPE Pipe - Bimodal	BEEB-5906-AAH	I ₅ 0.15 : 0.19	I ₂₁ 5 : 7	0.954 : 0.959	C6	Bimodal	Bimodal HDPE PE-100 pipe (Black): <ul style="list-style-type: none"> Natural gas distribution pipes (DIN EN 1555-1). Mining, sewage, and municipal water service lines.

This product is supplied in 25 Kg bags in secured pallets of 60 bags (1.5 MT net).

01

MD/HDPE FILM

ETHYDCO ADVANCENE MD/HDPE Film products are suitable for many applications



ADVANTAGES

ETHYDCO ADVANCENE MD/HDPE film products offer an optimum combination of high molecular weight, broad molecular weight distribution and density resulting in a product with excellent processability & film properties that offer thin films at high extrusion rates.

MAJOR APPLICATIONS

- Retail bags that include grocery/T-shirt bags and merchandise bags.
- Within food packaging, bags and snack foods
- Within non-food packaging, industrial liner and protective film.
- Trash bags, can liners and non-packaging film
- Greenhouse film.
- Geomembrane application

02

LLDPE FILM

ETHYDCO ADVANCENE C4/C6 LLDPE grades can be blended with LDPE in a wide range of blending ratios to make many diverse PE films ranging from very thin films to much thicker heavy-duty bags.

ADVANTAGES

ETHYDCO PE Process offers a full range of LLDPE products for blown and slot cast film.

ETHYDCO PE butene copolymer LLDPE films exhibit mechanical properties that are equal or better than films produced from other competitors.

ETHYDCO hexene copolymer LLDPE film exhibit Higher Toughness, Dart Impact Strength & Tear Strength than film produced from butene copolymer LLDPE



MAJOR APPLICATIONS

- General merchandise bags & liner application.
- Heavy duty liners/bags (blown film).
- Stretch Film
- Frozen Food Film
- Greenhouse film.

03

BLOW MOLDING

ETHYDCO ADVANCENE HDPE Blow Molding products are suitable for many applications including:

- 1) House industrial and Chemicals (HIC) bottles
- 2) Medium size, containers with high ESCR
- 3) Large parts (eg. drums, automobile parts, containers)

ADVANTAGES

- Excellent balance of parison stability.
- Good trimming characteristics.
- ESCR, impact strength, and stiffness.
- Excellent wall thickness distribution.
- Rapid molding cycles.
- Melt fracture free, smooth surfaces.
- Excellent pigment dispersion, superior color.
- Lowest taste and odor transfer in the industry.

MAJOR APPLICATIONS

- Household and Industrial Chemicals Bottles (HIC): Detergent, Automotive, marine supplies, Antifreeze, Motor oils, Agricultural chemicals, Pesticides and herbicide
- Food Containers: Edible cooking oils, Beverages and Liquid food Containers
- Health Care Personal care, Cosmetics and Injection blow molded containers
- Industrial and Household Parts, Garbage containers, Tool boxes Furniture parts, Toys, ice chests and coolers etc



04

PIPE EXTRUSION

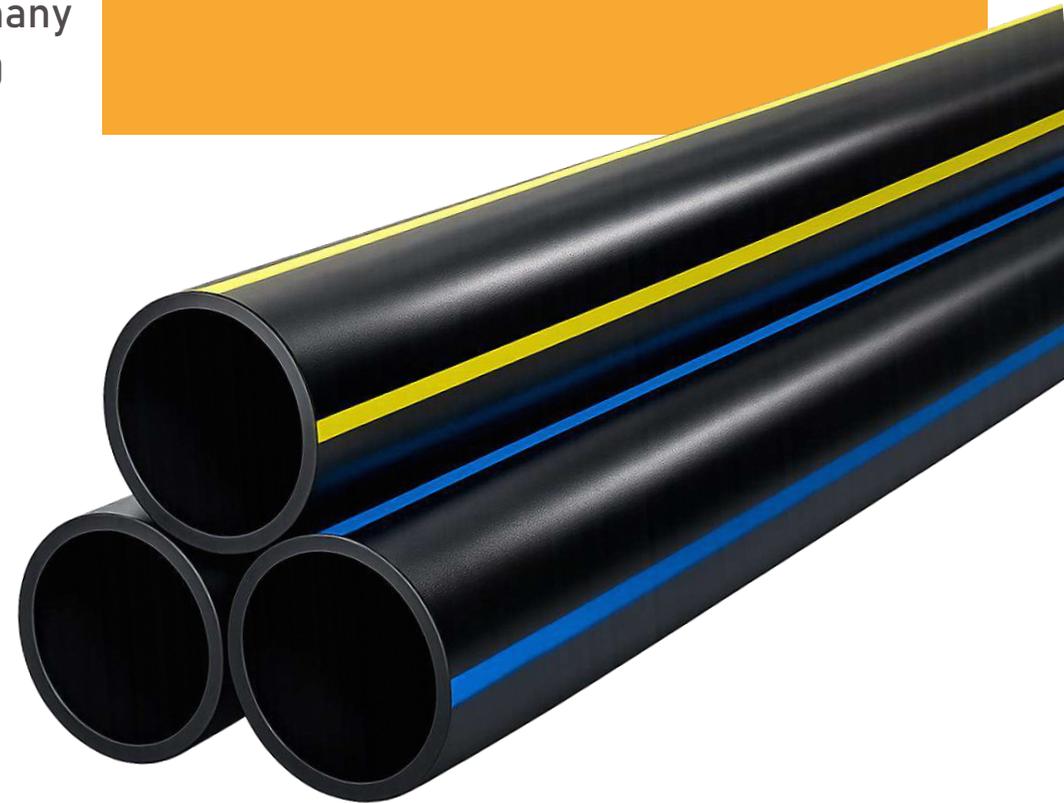
ETHYDCO utilizes advanced catalyst to produce unimodal MDPE and bimodal HDPE pipe products suitable for many applications; these applications meet PE-80 & PE-100 standards.

ADVANTAGES

- Bimodal HDPE pipe resin offers:
- Long Term Hydrostatic Strength (LTHS).
- Slow Crack Growth (SCG) resistance.
- Rapid Crack Propagation (RCP) resistance.
- Excellent extrusion characteristics.
- Broad MWD to make excellent HDPE pipes.

MAJOR APPLICATIONS:

- Pressure Pipe for potable water & natural gas distribution.
- Large diameter pressure pipe applications.
- Applications that require the pipe to meet PE 100 standards



05

INJECTION MOLDING

ETHYDCO ADVANCENE HDPE injection molding products are suitable for many applications.

Hexene copolymer shall be available which are superior to competitive grades standards.

ADVANTAGES

- Narrow MWD for superior low temperature properties and low warpage characteristics.
- High stiffness combined with appropriate levels of toughness and ESCR.
- Capability to produce differentiated high MI resins for the thin-wall container market segment:
 - Fast molding cycle times.
 - Thin wall capability

MAJOR APPLICATIONS:

- Open head pails.
- Industrial storage trays.
- Thin-walled containers.
- Beverage cases.
- Structural foam parts.
- Caps & Closures in applications



06

ROTO MOLDING

ADVANTAGES

ETHYDCO ADVANCENE MDPE rotational molding grade range is used for the manufacture of water tanks (slim line to large agricultural tanks), marine floats, traffic barriers, canoes, small boat, and almost any hollow, enclosed or open-ended shape. Designed to deliver an excellent balance of properties for roto molding applications.

- Improved Molding Cycles.
- Improved impact strength.
- Improved ESCR.
- Low grinding costs.
- Competes with extrusion blow molding for large parts where parison melt strength is insufficient, i.e. 2000-liter tank.
- Competes with injection molding (IM) where part complexity prevents IM molding.

MAJOR APPLICATIONS

- Toys
- Shipping Containers.
- Industrial Chemical Holding Tanks
- Kayaks.
- Agricultural Tanks
- Canoes



07

TAPE & MONOFILAMENT

Tape and Monofilament applications require a polyethylene resin capable of processing at high speed, and withstanding high stresses in service environments.

ETHYDCO offers a low gel resin suitable for a variety of challenging extrusion applications.



ADVANTAGES

- Excellent thermal stability.
- Relatively low die swell.
- High tensile strength.
- Tensile Elongation (20-40%).

MAJOR APPLICATIONS

- Ropes for various uses
- Mosquito mesh
- Bristles for brushes, brooms
- Ribbons, tapes

08

RECYCLED PELLETS

ETHYDCO Recycled Polyethylene pellets is produced from postindustrial polyethylene scrape to satisfy the needs for customers Looking for eco-friendly materials. Our commitment to environmental responsibility drives our continuous innovation in the field of recycled plastics.

ADVANTAGES

- Reduction in Plastic Waste.
- Natural Resources Conservation.
- Energy Savings by reducing carbon footprint.
- Regulatory Compliance according to International Regulations.
- Achieve the SDG'S (Goal 12 ,13,14 &15).
- Circler Economy.

MAJOR APPLICATIONS

- Packaging Sector such as plastic film and containers.
- Agricultural Sector such as irrigation pipes, mulch films, and greenhouse coverings.
- Landscaping and Garden Products such as landscape edging, garden containers and outdoor decking materials



09

ETHYDCO TRADING UNIT



ABOUT TRADING UNIT

This unit is dedicated to importing high-quality polymers from global suppliers to support local manufacturers and enhance Egypt's industrial value chain. By leveraging our technical expertise, logistics network, and deep market knowledge, the Trading Unit aims to ensure a sustainable and reliable supply of polymers that meet the evolving needs of Egyptian industries.

PRODUCTS :
PET/PP/PE(LLDPE-LDPE-HDPE)ETC





ECHA (REACH) European Chemicals Agency

ADVANCED polyethylene Products Comply with article 8 of regulation (EC) NO.1907/2006 (REACH).



L'ORÉAL

Approved ETHYDCO'S ADVANCENE Blow Molding grade "EM-5333-AAH" globally for all shampoo and conditioner ranges including dimensions, leakage, weight, stress, cracking and material Distribution.



SMITHERS

Food Contact Approval
ADVANCED polyethylene products have food contact plastics certificates of conformity with the requirements of USA FDA Code of federal regulations (CFR21) section 177.1520 (olefin polymers) EU regulations 10/2011 as amended by EU regulations 321/2001, 1282/2001, 1183/2012,202/2014,174/2015,416/2016, 752/2017,79/2018, 213/2018,37/2019, 1338/2019,1245/2020 and 1442/2023, 3190/2025 ,351/2025.



Pipe pressure tests (PE 80 black & PE 100 black)

Pipe pressure tests (PE 80 Black & PE 100 Black)
SKZ - Testing GmbH confirmed that ETHYDCO material ADVANCENE EEB-4916-AAH can be designated as PE 80 black according to EN ISO 9080. SKZ - Testing GmbH confirmed that ETHYDCO material ADVANCENE bEEB-5906-AAH can be designated as PE 100 black according to EN ISO 9080, PE 100 black (bEEB-5906-AAH) met the requirements of DIN EN 1555-1 and DIN CENT / TS 155-7.



CS ANALYTICAL

Advancene EM-4925-AAH & EE-1801-AAB complies with EP 3.1 5 (European Pharmacopeia) for containers and packing system for medical drug products.



Responsible Care

ETHYDCO sustainable development is the fundamental of our business practices and represents a vital aspect in accomplishing development and success, assure consistence with developing market criteria and desires.



NSF

Advancene EM-3405-UVH complies with NSF/ANSI/CAN 61 and all applicable requirements, Drinking system components and Health Effects.



United Nations Global Compact

UN Global Compact

The United Nations Global Compact is a platform for business and non-business entities to proactively network and engage in areas of human rights, labors, environment, anti-corruption, and contributing to UN goals in order to achieve the common objectives of building a sustainable and inclusive global economy.

ETHYDCO CERTIFICATES & APPROVALS

ETHYDCO GLOBAL



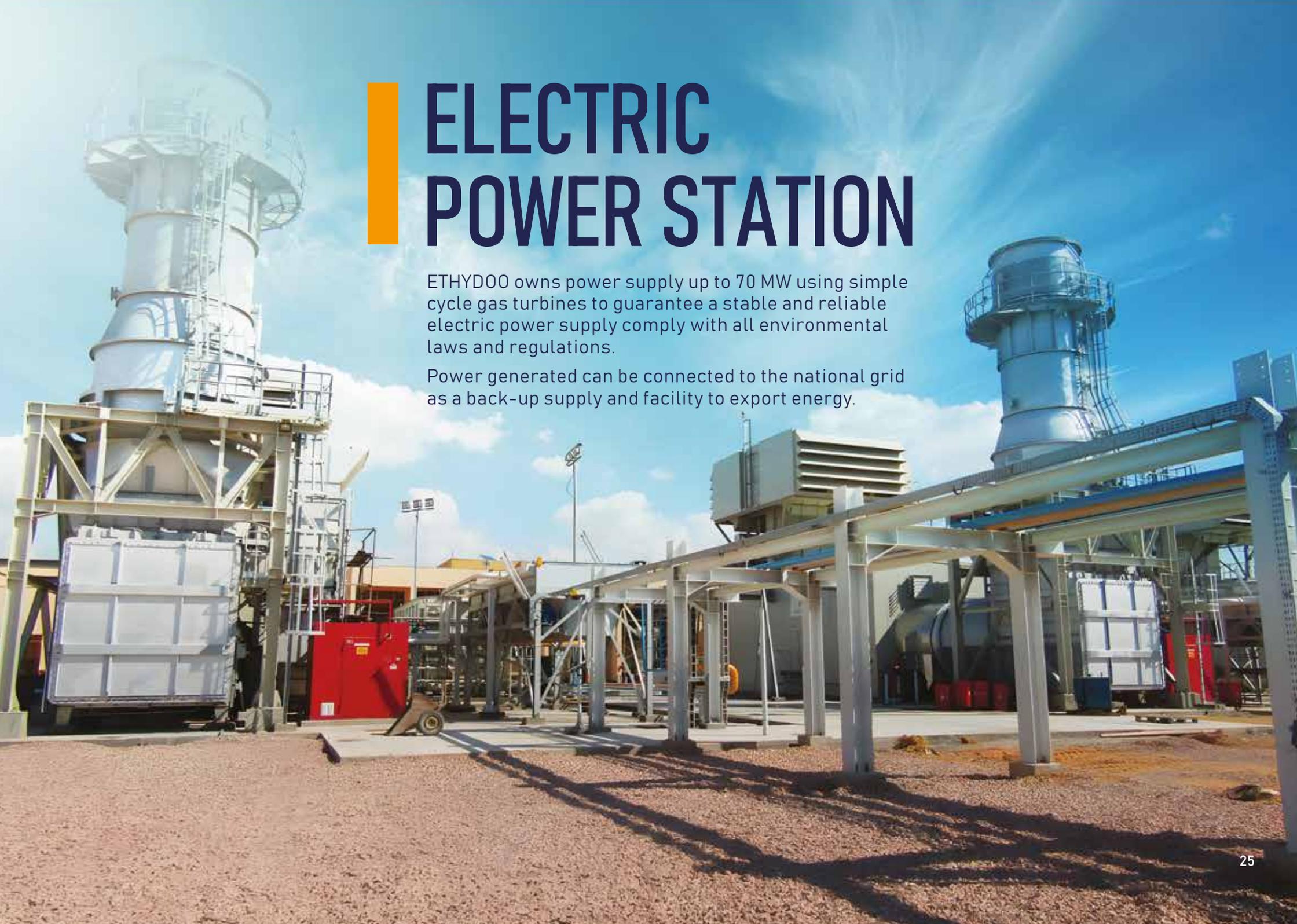
SCAN TO KNOW MORE
ABOUT DISTRIBUTORS





BUTADIENE PRODUCT

Butadiene is used primarily as a monomer for manufacturing synthetic rubber and plastics. Smaller amounts are used as a monomer intermediate for producing other polymers such as SBR. A mixture of C3s and heavier components is fed to Butadiene Extraction Plant and 1.3 Butadiene is extracted using BASF NMP Process. BASF NMP Process defines state of art technology for recovery of high purity butadiene. Our license is internationally qualified and approved, upholding safety standards and hazard elimination. Butadiene Plant had been started successfully during 2016 with plant design capacity 20,000 Ton/year.



ELECTRIC POWER STATION

ETHYD00 owns power supply up to 70 MW using simple cycle gas turbines to guarantee a stable and reliable electric power supply comply with all environmental laws and regulations.

Power generated can be connected to the national grid as a back-up supply and facility to export energy.

POLYETHYLENE PLANT

ETHYDCO stands out by offering a diverse array of advanced polyethylene solutions tailored for the infrastructure, pharmaceutical, industrial, advanced packaging, & agricultural sectors, all powered by our proprietary state of art process & catalyst technology.

Our cutting-edge technology enhances processability, mechanical properties, & efficiency, enabling us to deliver innovative product grades that precisely meet the unique demands of our customers.



الشركة المصرية لإنتاج الإيثيلين ومشتقاته
The Egyptian Ethylene & Derivatives Co.



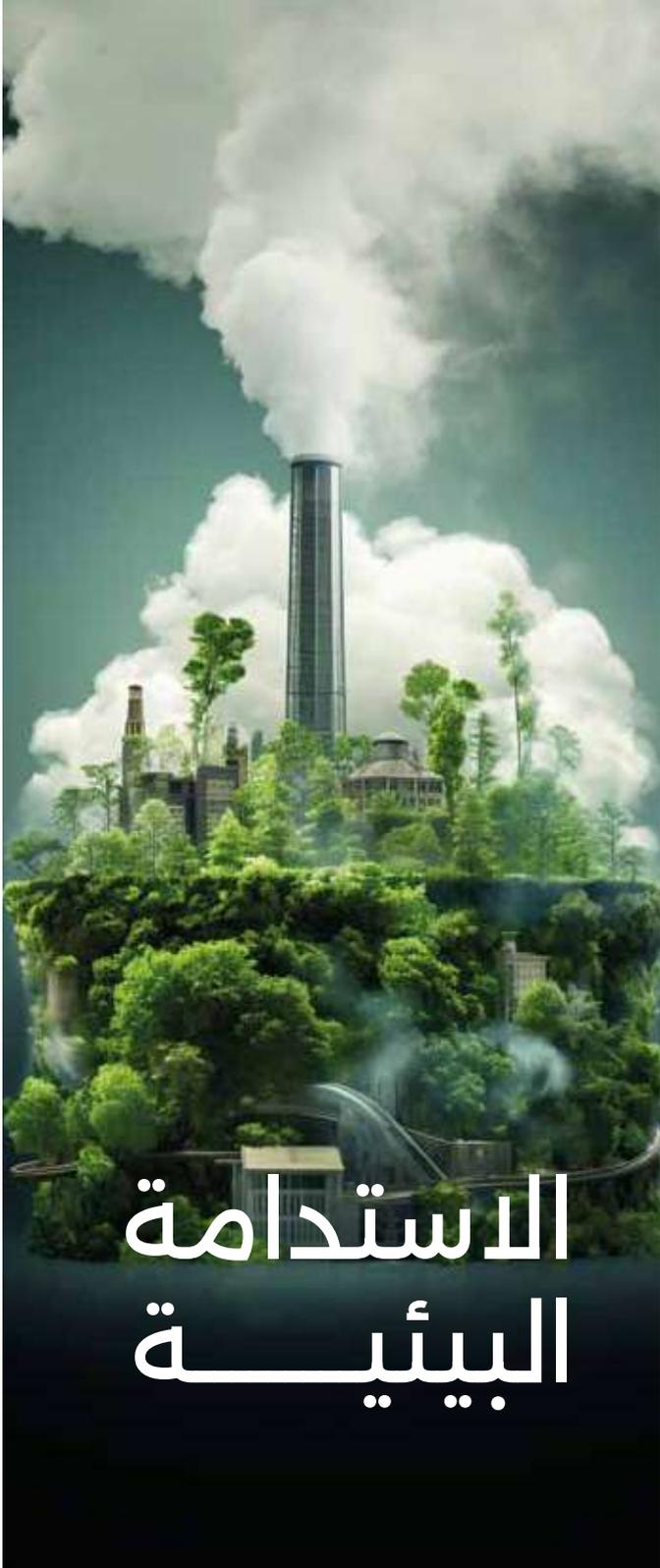
الإفصاح البيئي عن المنتج (EPD)

ENVIRONMENTAL PRODUCT DECLARATION (EPD)

بدأت رحلة الشركة بإيمان قوي بأهمية الصناعة في حماية البيئة، وتواصل "إيثيدكو" اليوم الماضي قدمًا نحو مستقبل أكثر استدامة. بعد إكمال أول دراسة إفصاح بيئي عن المنتج، التي جعلت "إيثيدكو" أول شركة في قطاع البترول تحصل على هذه الشهادة، شرعت الشركة في إعداد دراسات إفصاح بيئي مماثلة لمنتجاتها الرئيسية الأخرى. ويأتي ذلك ضمن خطة الشركة لتعزيز الشفافية بشأن الآثار البيئية لمنتجاتها، مما يعكس ريادة "إيثيدكو" في تقييم دورة حياة منتجاتها وفقًا للمعايير الدولية.

Our journey started with a strong belief in how important the industry is in protecting the environment. Today, "Ethydco" continues moving forward toward a more sustainable future. After completing its first Environmental Product Disclosure study – which made Ethydco the first company in the petroleum sector to receive this certificate – the company began preparing similar environmental disclosure studies for its other main products. This is part of the company's plan to increase transparency about the environmental impact of its products. In this way, Ethydco continues to lead as one of the first companies to assess the life cycle of its products according to international standards.

الاستدامة البيئية



الاستدامة البيئية

البصمة الكربونية CARBON FOOTPRINT

نجحت شركة "إيثيدكو" في الحصول على شهادة التحقق للبصمة الكربونية للنطاقات الثلاثة (Scope 1, 2, & 3)، مؤكدة التزامها بالاستدامة البيئية ودعم التحول نحو اقتصاد منخفض الكربون، تماشيًا مع رؤية مصر ٢٠٣٠ وأهداف الدولة لخفض الانبعاثات وتحسين كفاءة استخدام الموارد.

ETHYDCO has successfully obtained the Carbon Footprint Verification Certificate for the three scopes (Scope 1, 2, & 3), reflecting its commitment to environmental sustainability and supporting the transition to a low-carbon economy, in line with Egypt Vision 2030 and the national objectives to reduce emissions and improve resource efficiency.



الأبنية الخضراء GREEN BUILDINGS

حصلت شركة "إيثيدكو" على شهادة إعتداف الفئة البرونزية للمباني الخضراء، وذلك بعد استيفاء كافة المتطلبات والاشتراطات المعتمدة وفقاً لنظام "ترشيد" للمباني الخضراء. وقد تم إدراج الشركة ضمن برامج المباني الخضراء، لتصبح بذلك "إيثيدكو" من أول شركات قطاع البترول التي تحصل على هذا الاعتماد، تأكيداً لالتزامها بالاستدامة البيئية وترشيد استخدام الموارد

ETHYDCO has obtained the Bronze Certification for Green Buildings after fulfilling all the requirements and criteria in accordance with the approved "Tarsheed" Green Building Rating System. The company has been officially included in the Green Buildings Programs, making "ETHYDCO" one of the first companies in the petroleum sector to achieve this certification, reflecting its strong commitment to environmental sustainability and the efficient use of resources.



الاستدامة البيئية

منتجات الشركة

المنتجات النهائية المصنعة من خامات ايثيدكو
البولي إيثيلين عالي الكثافة ومنخفض الكثافة الخطي

العبوات البلاستيكية



البراميل البلاستيكية



الخزانات البلاستيكية بجميع احجامها



الصناديق والاعطية والبالتات البلاستيكية



مواسير الغاز ومياه الشرب والصرف



الخيوط والشباك البلاستيكية



أفلام التعبئة والتغليف (الاكياس البلاستيكية)



إعادة التدوير لخام البولي إيثيلين
في إطار حرص الشركة علي المساهمة في الحفاظ علي البيئة

المشروعات الإنتاجية

01



البيوتاديين

الطاقة الإنتاجية: ٢٠ ألف طن سنة
المقاول العام: شركة Toyo اليابانية

الإيثيلين

الطاقة الإنتاجية: ٤٦٠ ألف طن سنة
المقاول العام: شركة Toyo اليابانية

مشروع إنتاج الإيثيلين والبيوتاديين
صاحب الرخصة: شركة Lummus الأمريكية

02



مشروع إنتاج البولي إيثيلين

صاحب الرخصة: شركة Univation الأمريكية
الطاقة الإنتاجية: ٤٠٠ ألف طن / سنة (خطى انتاج)
المقاول العام: شركة Toyo اليابانية

03



مشروع مشتقات البيوتاديين

صاحب الرخصة: شركة Versalis الإيطالية
الطاقة الإنتاجية: ٣٦ ألف طن / سنة

Enppi

مشروع المرافق

المقاول العام: الشركة الهندسية للصناعات البترولية
والكيماوية (إنبي)

04



الرؤية، المهمة والقيم

الرؤية:

أن نكون من كبرى الشركات العالمية في مجال البتروكيماويات، مساهمين بذلك في تحويل مصر إلى مركز إقليمي للبتروكيماويات.

الرسالة:

تقديم قيمة مضافة وحلول مبتكرة لمنتجات بتروكيماوية عالية الجودة من خلال تحقيق الأداء الأمثل في العمليات التشغيلية والاستخدام الأمثل لموارد مصر من البترول والغاز بطريقة مستدامة تحقق تطلعات العملاء والمساهمين.

القيم:

السلامة

نحن نؤمن بأن سلامة الأفراد والمعدات والعمليات وحماية البيئة تشكل ركيزة أساسية في كل ما نقوم به.

الإبداع

نحن نشجع بعضنا البعض على الأفكار الجديدة التي تؤدي إلى حلول مبتكرة ترضي وتتجاوز توقعات عملائنا.

النزاهة

نحن نتصرف بصدق وأخلاق مع تقدير الشفافية مع بعضنا البعض ومع كافة أصحاب المصلحة.

المسؤولية

نسعى لتحقيق نجاحنا بطريقة مسؤولة تعود بالنفع ليس فقط على مساهميننا، بل وعلى مجتمعنا والبيئة التي نعمل فيها، من أجل مستقبل أفضل ومستدام.

التعاون

معًا نتعاون لتحقيق رؤيتنا واستراتيجيتنا.



13%

2%

2%

31%

11%

1%

3%

المساهمون

تأسست الشركة المصرية لإنتاج الإيثيلين ومشتقاته كشركة مساهمة مصرية باستثمارات مصرية 100% .

نبذة عامة

الشركة المصرية لإنتاج الإيثيلين ومشتقاته (إيثيدكو) هي شركة مساهمة مصرية تأسست في ١٦ يناير ٢٠١١ طبقاً لقانون الاستثمار في إطار تنفيذ الخطة القومية للبتروكيماويات وتغطية الاحتياجات الحالية والمستقبلية للسوق المحلي وخطط التصدير للخارج.

مجمع إيثيدكو للبتروكيماويات هو الأكبر في مصر وأفريقيا ويمتلك أحدث تكنولوجيا ليكون رائداً في مجال توفير منتجات عالية الجودة (بولي إيثيلين عالي الكثافة و منخفض الكثافة الخطي).

انطلاقاً من سعى شركة إيثيدكو الدائم لرفع مصداقيتها الدولية. حصلت الشركة على سبع شهادات أيزو عالمية.

تدعم إيثيدكو رؤية مصر ٢٠٣٠ بتوفير خامات المواسير اللازمة للمشروعات البنية التحتية.

تماشياً مع سياسة التكامل لدى الشركة سوف توفر إيثيدكو الكهرباء اللازمة للشركات المحيطة بها من خلال محطة كهرباء إيثيدكو.



المحتويات

نبذة عامة

المساهمون

الرؤية والمهمة والقيم

المشروعات الإنتاجية

منتجات الشركة

الاستدامة البيئية