



The Role of Standards in Facing the Negative impact of Climate Changes and Achieving Sustainability

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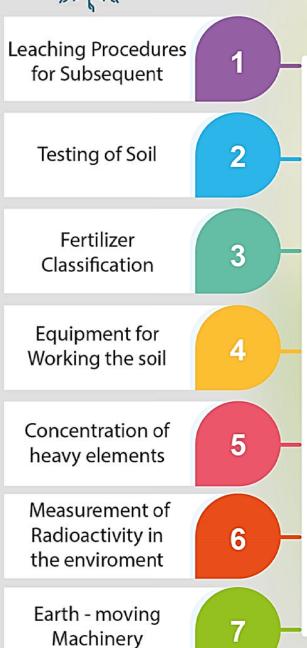




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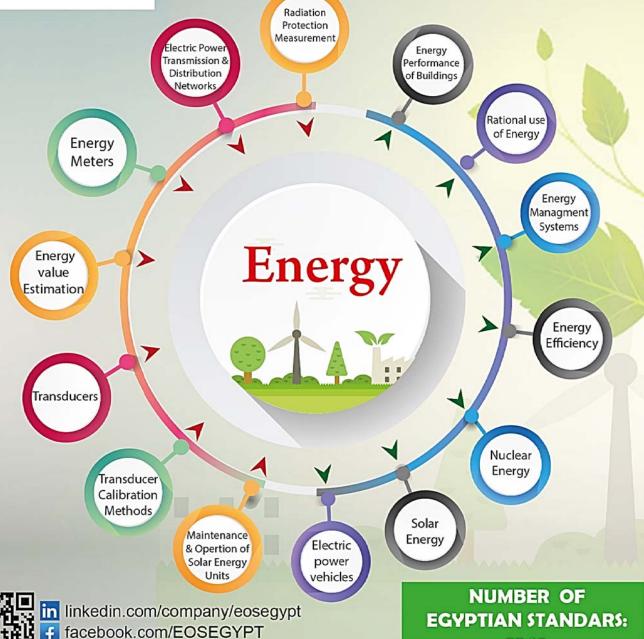




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3340

energy efficiency and renewables, These ensure the interoperability of devices and systems, which encourages the transition to renewable energy sources and opens up markets for innovations that address the global

support sustainable industrialization through internationally agreed specifications that meet quality, safety and sustainability requirements









Ambient Air Measurement

Air - Conditioning and Ventilation

Air Pollution Measurement 2 Purification of Air

Air Filtons

3 Air Quality

Air Filters

Air Distribution and Diffusian

Ventilation for Buildings

Protecting and promoting life on land through better use of resources

5 Ambient Air

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NUMBER OF EGYPTIAN STANDARS: 400







building environment design

Ships and marine technology protect the marine environment

Guidelines for environmental auditing

General rules for measuring the concentration of airborne dust in the aerobic environment

Compressed air- contaminants and degrees of purity

The compatibility of the human body with the surrounding environment

helping to monitor climate change, quantify greenhouse gas emissions and promote good practice in environmental management

> **NUMBER OF EGYPTIAN STANDARS:** 1430

> > 13 CLIMATE ACTION

Sustainable Development Goals SDG

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environmental

New CHFs for ACs & Ref.





use of resources, preserving the environment and improving the well-being of citizens are the end goal for experts

Sustainable procurement

Sustainability

Smart transportation using battery -powered buses for passenger services

Sustainability in building construction

NUMBER OF EGYPTIAN STANDARS: 248

11
SUSTAINABLE CITIES
AND COMMUNITIES





improving the processes and quality of educational institutions to address the needs and expectations of those who use their services.

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Learning services outside formal education

Education

Management systems for Educational organizations

> 04 QUALITY EDUCATION

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NUMBER OF EGYPTIAN STANDARS: 480





protect people's health and safety and preserve the environment.

Activity Measurements of Solid Materials Considered for Recycling

Rate of Recycling

Tecniques to Separate and Identify Contamination in Recycled Plastics

Test Methods for Recycled Aggregate

Test Methods for Refrigerants with Recycled Components

Packaging & Material Recycling

paper & Board for Recycling

Recycle

Agricultural Waste Recycling

Refrigerants with Recycled Components

Building Materials Products from Construction & Demolition Waste

10 REDUCED INEQUALITIES

RESPONSIBLE CONSUMPTION AND PRODUCTION

♦

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NUMBER OF EGYPTIAN STANDARS: 732





Supporting safe, quality medical practices and equipment that help healthcare providers deliver a more reliable and effective service

Activities relating to drinking water and wastewater services

Occupational safety & Health

3 Safety of machinery

Toxic and Hazardous Substances

Health and safety practices in occupational settings

Health

Minimizing the risk of human DNA contamination in products used to collect

General Environmental Controls

Experience with Strengthening Safety Culture in Nuclear Power Plants

5

4

NUMBER OF EGYPTIAN STANDARS: 1059









Water Desalination Plants

Instruction for using Sewage Water 2

Water Flow Measurements 3

Water Meters 4

Determination of Turbidity

Determination Water
Pollution

Chemicals used for Treatment of water

Methods for Testing
Drinking Water

8

Products used for Treatment of water

Water Pumps 10

Sewage

1

Water Quality

2

Water Recycling

3

Water Efficiency

5

4

Drinking Water

Hygienic Proctice

for Drinking Water

6

NUMBER OF EGYPTIAN STANDARS: 583

water management,

spanning a variety of

footprint monitoring,

and service activities relating to drinking

water supply systems

irrigation, water

areas from wastewater

and sewerage networks, to water reuse, efficient

System Transport of Water

06

CLEAN WATER AND SANITATION



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