

SAFETY & SUSTAINABILITY: UNDERSTANDING THE BUSINESS VALUE









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HELPE Group's range of activities includes:

- Supply, Refining and Trading of petroleum products, both in Greece and abroad.
- Fuels Marketing, both in Greece and abroad.
- Petrochemicals/Chemicals Production and Trading.
- Oil & Gas Exploration and Production.
- Power Generation & Trading.
- Renewable Energy Sources.
- Provision of Consulting and Engineering services to hydrocarbon related projects.
- Participation in the transportation of crude oil and products (pipelines, sea transportation).







FUELS MARKETING



PRODUCTION & TRADING OF PETROCHEMICALS /CHEMICALS



POWER GENERATION & NATURAL GAS



OIL & GAS EXPLORATION AND PRODUCTION



RENEWABLE ENERGY SOURCES



ENGINEERING SERVICES



PIPELINE NETWORKS -SEA TRANSPORTATION

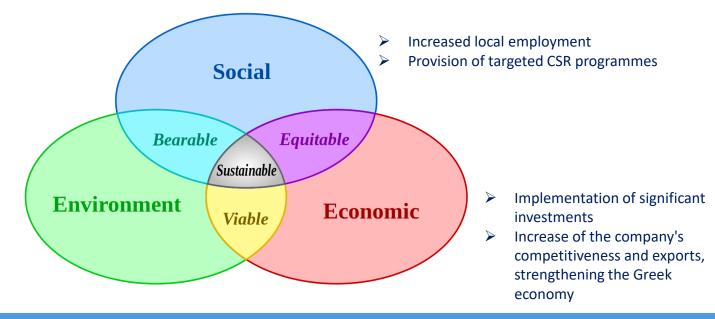


High environmental performance – Employment – Competitiveness in agreement with Sustainable Development

What Sustainable Development means for HELLENIC PETROLEUM Group

Sustainable development is an one-way route to ensure a competitive advantage in the era of global competition.

In HELLENIC PETROLEUM, sustainable development has been incorporated into our strategy, embodied in HELPE policy and is fully applied in the selection, planning and implementation of the Group's investment projects, contributing to its three pillars, Society, Economy and Environment, achieving significant performances.



Continuous improvement

of environmental

Promotion of actions and

investments to tackle

performance

climate change



Sustainable development and value creation in the line with the SDGs



The essential SDGs for Safety for Hellenic Petroleum



....with a wide variety of activities, safety is essential for the sustainability of the company

- Most important priority and corporate value = Employee Health, Safety & Well-being
- Focus on improving our safety culture = Enhance health and safety performance in all our activities.
- Strong leadership and total personnel involvement = Through the revision of the Safety Management System launched in 2015, so we seek to prevent and protect Health and enhance Safety of employees and external partners
- The Group upholds that 'Safety concerns everyone' and not only urges employees to report and investigate incidents, near misses and unsafe situations, but also rewards their successful intervention on safety issues.



....with a wide variety of activities, safety is essential for the sustainability of the company

Our approach

Investigating all incidents and near misses and taking all necessary actions to avoid recurrence.

HAZARDS IDENTIFICATI ON **INCIDENT INVESTIGATION ADDRESSING MAJOR HAZARDS**

Identifying hazards and working towards elimination or maximum mitigation of them and their consequences.

Studying potential scenarios and consequences of major accidents and taking appropriate measures to prevent and mitigate these consequences in cooperation with the authorities.

The "core" of our Safety Management System:

Risk Assessment that is supported and reinforced through procedures, audits and safety training.



The Role of Safety in Sustainability



- Eliminating incidents, waste and overall losses
- Improving operational excellence
- Conducting business in a way that protects "people, planet, profit and principles."

objectives

- Hellenic Petroleum Group is incorporating Safety as part of its sustainability initiatives
- Safety is moving "beyond Sustainability"

outcomes

- Safety is fundamental to the operations, poor safety performance can threaten the existence of the organization
- A robust safety culture is an excellent springboard to wider sustainability



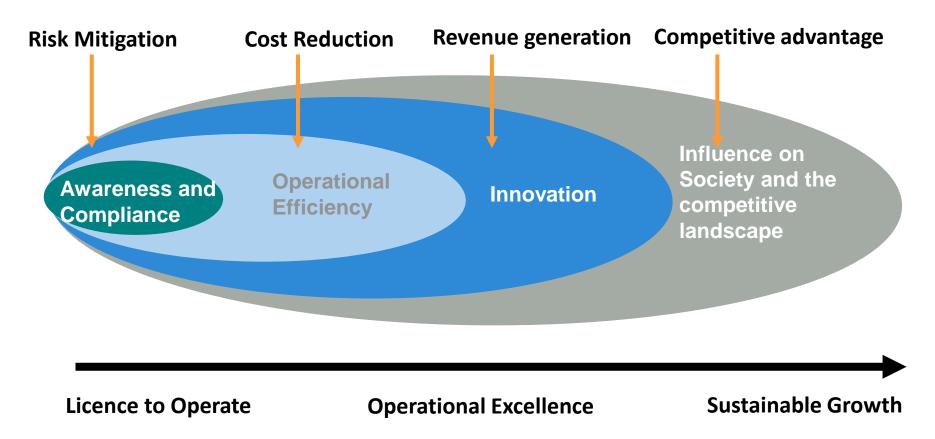
Safety as a starting point

- Safety is part of the license to operate
- As such, it is already well managed
- Safety has benefits in many layers but mainly:
 - 1. Reduced Costs: Improved Safety means operations run in time and reduction to potential fines
 - 2. Increased Opportunities: Good Safety Performance makes the difference in company's reputation



Safety as a starting point

...SHE managers consider Safety & Sustainability as a prerequisite for business success driving them to a clear positioning to capture the benefits, for existing and future assets.





HELPE Sustainable Principles

Safer Workplace Protecting the Environment

Reduced Footprint

Increased Productivity

Enabled Workforce

Employee Safety

Contractor Safety

Process Safety **Environmental Management**

Circular Economy

Reduction of air emissions – air quality

Water Efficiency

Reduction of carbon footprint

Energy Efficiency

Sustainable Assets **eLearning Systems**

Virtual Reality Training

Participation and ownership of safety management systems



Past focus on safety is being now mirrored by the new focus on climate change

E PAST FOCUS ON SAFET

LEARNING FROM INCIDENTS
AND ADDRESSING THE
CORRECTIVE ACTIONS

MANAGEMENT OF CORRECTIVE ACTIONS BASED ON PRIORITY AND CRITICALLITY

SIGNIFICANT ACTIVITY TO ADDRESS CONCERNS

SAFETY HIGH UP THE AGENDA NOW MIRRORED IN SUSTAINABILITY

S

IMPROVING THE MANAGEMENT OF RISK

IMPROVING PROFITABILITY

ECONOMIC ASSESSMENT

CLIMATE CHANGE SHOWN TO HAVE AN IMPACT ON THE GLOBAL ECONOMY

IMPROVING SUSTAINABILITY



Current and future key actions on Safety and Sustainability

- 1. Revision of Safety Management System through an holistic approach of safety in every activity (operations, maintenance, inspection and technical services).
- 2. Focus on H&S training, dedicated on personnel in critical tasks. Training of contractors on the same procedures and best practices as own staff.
- 3. 100 % medical fitness certification.
- 4. Investments in **safety environment energy** improvements / projects. (*in* 2018 we have spent approx. 44 million euros).
- 5. Review of safety culture and process safety culture in all our premises (5 year review).



Worker safety and well-being are crucial elements of any sustainability effort

