

GLOSSARY

ABBREVIATION	DESCRIPTION
ASME	American Society of Mechanical Engineers
BAP	Biodiversity Action Plan
BOE	Barrels of oil equivalent
ConCom	Contractor Committee
COVID-19	Coronavirus disease of 2019
CPC	Caspian Pipeline Consortium
EITI	Extractive Industries Transparency Initiative
EMS	Environmental Monitoring Station
EOPS	Early Oil Production Satellite
EPMP	Environmental Protection Measures Plan
ESG	Environmental, social, and governance (ESG) criteria are a set of standards for a company's behaviour used by socially conscious investors to screen potential investments. Environmental criteria consider how a company safeguards the environment, including corporate policies addressing climate change, for example. Social criteria examine how it manages relationships with employees, suppliers, customers, and the communities where it operates. Governance deals with a company's leadership, executive pay, audits, internal controls, and shareholder rights.
ESHIA	Environmental, Social and Health Impact Assessment
FPSA	Final Production Sharing Agreement
Gcal	Gigacalorie
GHG	Greenhouse Gases
GOR	Gas Oil Ratio
GRI	Global Reporting Initiative
GPI	General Purpose Incinerator
GTG	Gaz Turbine Generator

ABBREVIATION	DESCRIPTION
GTPP	Gas Turbine Power Plant
GWS	Goods, works and services
HC	Hydrocarbons
HGVF	High Gas Volume Fraction
HSE	Health, Safety and Environment
IOGP	International Oil and Gas Producers' Association that collects safety incident and environmental data from its member companies globally since 1985.
ISAE 3000	International Standards on Assurance Engagement 3000
ISO 14001	Internationally accepted standard that sets out requirements for putting in place an effective Environmental Management System
ISO 45001	Internationally accepted standard that sets out requirements for putting in place an effective occupational health and safety
ISO 50001	Internationally accepted standard that sets out requirements for putting in place an effective Energy Management System
ISO 90001	Internationally accepted standard that sets out requirements for putting in place an effective Quality Management System
JMC	Joint Marketing Committee
JOA	Joint Operating Agreement
JOC	Joint Operating Committee
KATS	Karachaganak Atyrau Transportation System
KEP	Karachaganak Expansion Project
KGDBN	KPC Gas Debottlenecking Project
KOGCF	Karachaganak Oil and Gas Condensate Field
KOTS	Karachaganak Orenburg Transportation System
kt	kiloton

ABBREVIATION	DESCRIPTION
KPC	Karachaganak Processing Complex
KPI	Key Performance Indicators
kW-h	Kilowatt-hour
LOPC	Loss of primary containment
LTI	Lost Time Injury
LTIF	Lost Time Injury Frequency
LTP	Liquid Treatment Plant
MDL	Minimal Detection Limit
MPC	Maximum permissible concentration
MPD	Maximum permissible discharge
Mscm	Million standard cubic metres
MW	Megawatt
NCOC	North Caspian Operating Company
NGO	Non-governmental organisation
O&G	Oil & Gas
OPITO	Offshore Petroleum Industry Training Organisation
OPS	Oil Pumping Station
Parent Companies or Contracting Companies	ENI, Shell, Chevron, Lukoil and KazMunayGaz National Company
PDR	Personnel Development Review
PEC	Production Environmental Control
PEP	Plateau Extension Projects
PPE	Personal Protective Equipment
P&M	Production & Maintenance

ABBREVIATION	DESCRIPTION
RKI	Rotary Kiln Incinerator
RoQ	Republic of Qazaqstan
RTI	Road Traffic incidents
RTIF	Road Traffic Incident Frequency
SDG	Sustainable Development Goals
SPZ	Sanitary Protection Zone
TCC	Thermo-mechanical cutting cleaning facility
TCO	Tengizchevroil
TRI	Total Recordable injuries
TRIF	Total Recordable Injury Frequency
WQO	West Qazaqstan Oblast
WSU	Waste Segregation Unit
CH₄	Methane
C₆H₆	Benzene
C₇H₈	Toluene
C₈H₁₀	Xylene
CO	Carbon monoxide
CO₂	Carbon dioxide
H₂S	Hydrogen Sulphide
NO₂	Nitrogen dioxide
N₂O	Nitrous oxide
SO₂	Sulphur dioxide