



GEOPARK

EMBRACING SUSTAINABILITY

June 2023



LONG-TERM VALUE PROPOSITION



SPEED = ESG+

- Net Zero Commitment (Scope 1 & 2)
- Majority Independent Directors
- Neighbor and Employer of Choice



Leading Oil and Gas Finders

Drilling Success Rate** 75%+



Low-Cost Operator

~95% of Production is Cash Positive at \$20-30 Brent



Building the Right Team

Proven Team and Unique Culture



20 Year Track Record

- From zero to ~40,000 BOEPD
- Discovered 430+ MMBOE of 2P Reserves
- Value Created* \$1.8 BN 2P NPV10



Increasing Shareholder Returns

Returning 40-50% of 2023 Cash Flow to Shareholders



NET AVERAGE DAILY PRODUCTION (BOEPD)

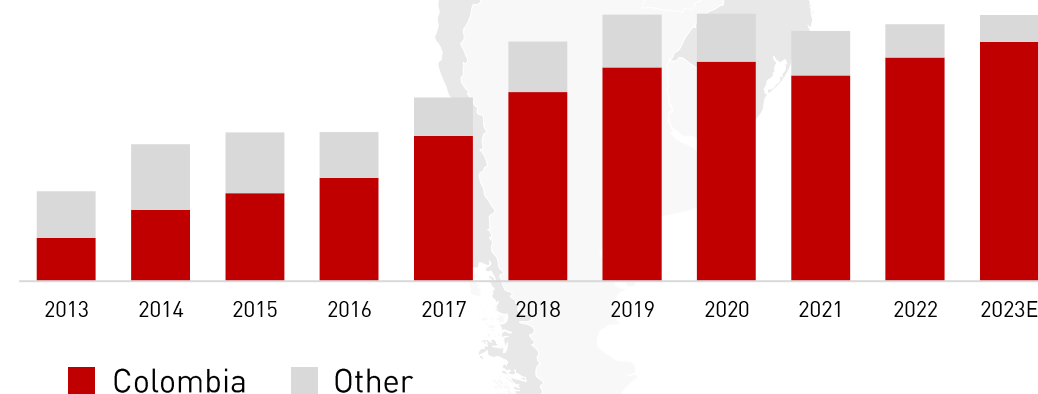
CAGR CONSOLIDATED

11%

CAGR COLOMBIA

18%

38,000-40,000



* As of December 31, 2022.

** GeoPark operated wells. 2006 - 2022.



AGENDA

Company-wide

E



- Climate Change
- Circular Economy
- Biodiversity

S



- Employees
- Communities
- Dialogue

G



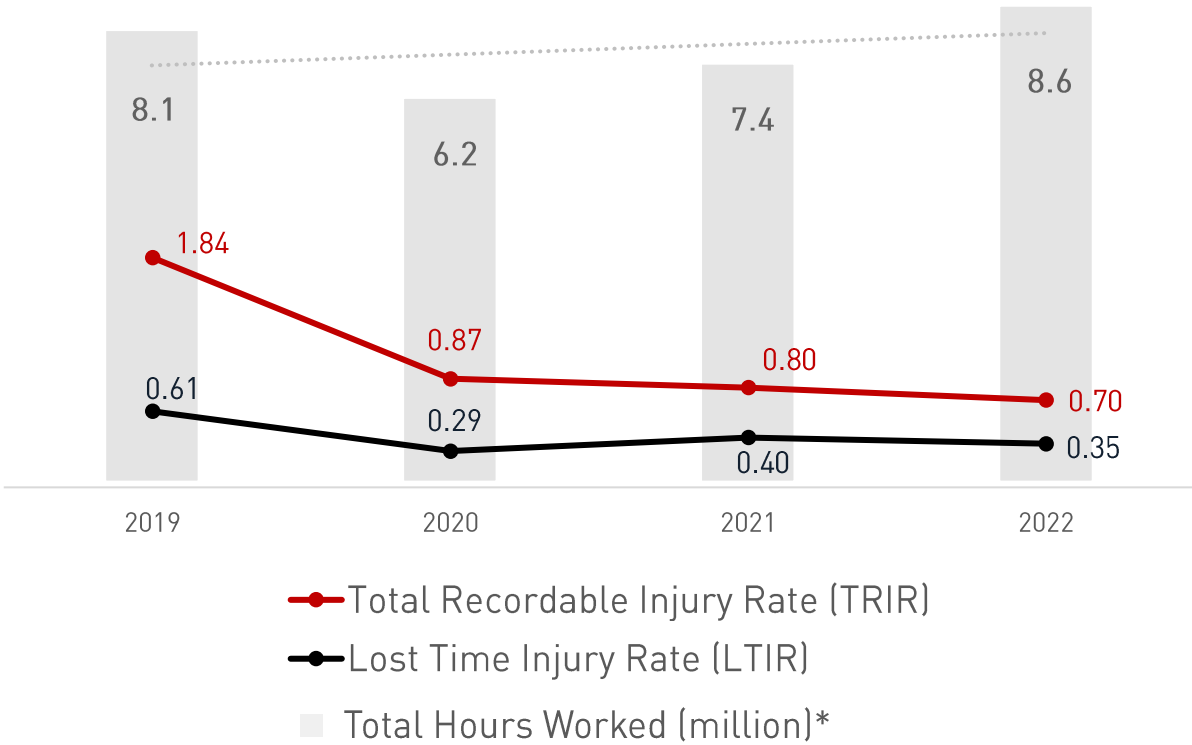
- Board of Directors
- Best Practices
- Transparency



COMPANY-WIDE

PROTECTION OF HEALTH AND LIFE

SAFETY FIRST



More working hours do not result in more incidents, highlighting our commitment to ensure everyone's safe return home

KEY METRICS



0.4 BARRELS
of oil spilled per million
barrels produced



20 DAILY TRAINING SESSIONS
resulting in a total of 7,212 safety
sessions delivered*



STRONG SAFETY CULTURE
in the process of certification under
the ISO 45001 standard

* Employees and Contractors.

All metrics above correspond to 2022. For additional ESG performance details, refer to the 2020 SPEED / ESG Report (GRI, SASB and IPIECA Standards) available on <https://geo-park.com/en/reports/>.

RESPECT FOR HUMAN RIGHTS



- Commitment to Human Rights
- Differential treatment for indigenous communities
- Prior consultation
- Human Rights risks and impacts assessment

- United Nations (UN) Guiding Principles on Business and Human Rights
- IFC Performance Standards
- International Labor Organization (ILO) Convention 169
- Organization for Economic Co-operation and Development (OECD) Guidelines
- Principles of the UN Global Compact
- Equator Principles
- UN Investor Principles



- OECD Guidelines, UNGP, World Bank
- 93% of formal questions resolved



- 51% of our workforce trained
- All Llanos 34 and Putumayo security contractors trained

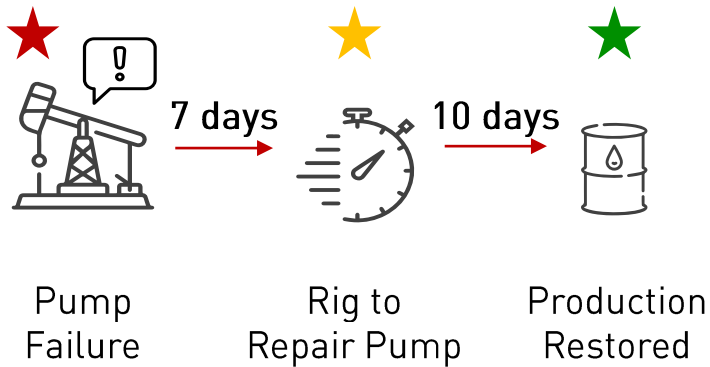


United Nations
Global Compact



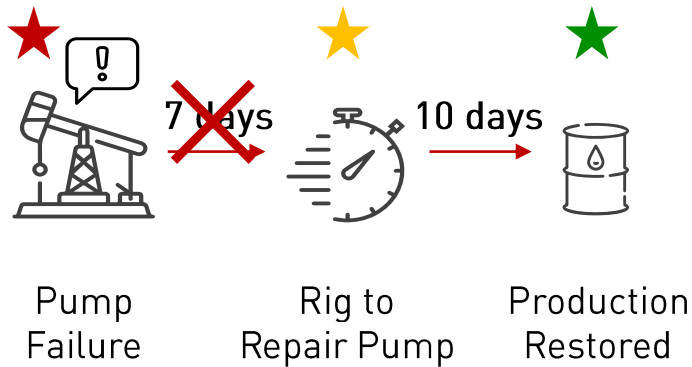
INNOVATION

INDUSTRY STANDARD: REACTIVE PUMP REPAIR



- Fewer days offline until production is restored
- Opportunity to save 400,000 barrels of oil per year (gross)
- Opportunity to Create Value for nearly \$22 MM Savings (@ Brent US \$70)

INNOVATIVE SOLUTION: AI TO PREDICT FAILURES



Pump Failure Alarm

- Platform with real time alarms (7 days reduction)
- Status: proof of concept in 2021-2022 ✓
- Implementing full scale in 2023



INNOVATION:
DO IT EFFICIENTLY,
DO IT BETTER

FOCUS



Increase
Production



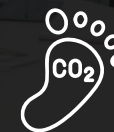
Optimize
Processes



Reduce
Costs



Mitigate
Risks



Reduce Carbon
Footprint



ENVIRONMENT

CLIMATE CHANGE



GHG EMISSION INTENSITY REDUCTION TARGETS

Scopes 1 & 2 (GeoPark operated)
Baseline: 2020

Short-Term

35-40%

Emission Intensity
Reduction by
2025 or sooner

Medium-Term

40-60%

Emission Intensity
Reduction by
2025-2030

Long-Term

Net Zero

Emissions
by
2050

Significant
progress
in 2022 vs
2021*:



CLEANER ENERGY MIX :

80,000 CO₂ tons reduced

Llanos 34's connection to the
National Grid:

- Long-term benefits of ~100k tons yearly emissions
- Colombia has one of the cleanest energy matrices**

Solar Photovoltaic Farm

- 10 MW energy capacity with no emissions
- New capabilities in our workforce



ENERGY EFFICIENCY:

30,000 CO₂ tons reduced

Involving all key operating
processes:

- Lifting
- Separation & treatment
- Reinjection
- Transportation



OTHER:

20,000 CO₂ tons reduced

* From 18.4 kgCO₂e/boe in 2021 to 12.1 kgCO₂e/boe in 2022. ** ~83% hydro 2022 [Corficolombiana, 2023].

**130,000+ TONS
OF CO₂ EMISSIONS
PREVENTED**

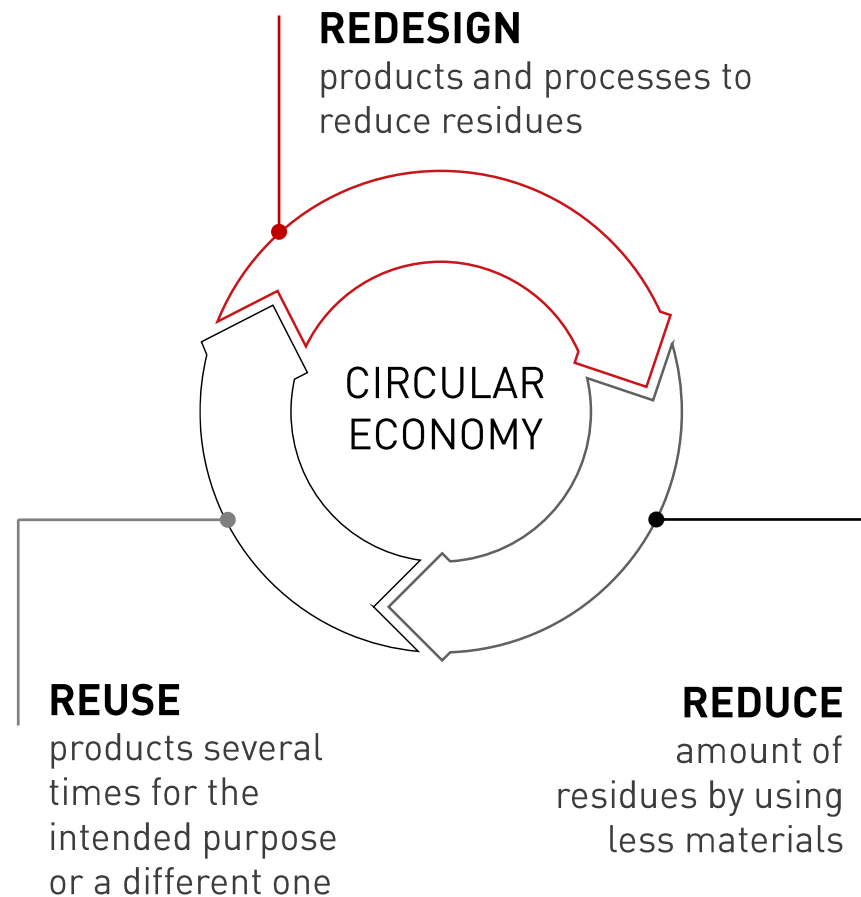
**REDUCED CARBON
EMISSION INTENSITY BY
34% TO 12.1 KGCO₂E/BBL***

**CO₂ REDUCTION
GOALS FOR ALL
EMPLOYEES**

CIRCULAR ECONOMY



A circular economy maintains the value of products, materials and resources as long as possible and minimizes residue production



WATER MANAGEMENT

704 m³ rainwater used in Platanillo

914 m³ reuse and recycle water through a reverse osmosis system in Llanos 87



WASTE MANAGEMENT

102 tons of organic solid waste converted into fertilizer in Llanos 34

1,268 tons of cables and tubes extending life through recycling or reuse



USE OF GHG

501,460 Mcft gas produced used as fuel for boilers, engines and generators in Llanos 34



Our biodiversity protection management

01 | CONSERVATION

PROTECTED AREAS - HIGHEST CONSERVATION TARGETS

- Negotiation for the acquisition of +1600 ha for the new Manacías National Park protecting indigenous communities and critical ecosystems

OTHER KEY AREAS

Putumayo-Amazon

- Forest plantations +70 ha
- Passive restoration of acquired 246 ha

Llanos - Orinoco

- 176 ha for biotic conservation
- Otter and palm conservation plans
- Nursery for 5,000 seedlings at a school

Conservation and restoration in two key Colombian biomes: Amazon & Llanos -flooded savannahs. Estimated 400 ha

02 | AWARENESS

KNOWLEDGE

- +69,000 biodiversity data disclosed in SiB Colombia in 2022 (6th largest data submission in Colombia)
- Participation in the “Nature Corporate Management” project for companies led by two prominent government research entities in Colombia IAvH – SiB Colombia

PROJECT'S INTERACTION WITH NATURE

- Adapt projects to natural environment and conditions
- Design and construction of passageways for fauna in Casanare's main road, a best practice in high-biodiversity areas

Colombian environmental regulation has very high standards: we go beyond



SOCIAL

COMMITMENT TO OUR 482 EMPLOYEES



100%

of employees own
shares of the Company

of employees have
access to health
insurance, parental
leave and life insurance

of employees received
training

38%

of revenue generating
management positions
are held by women

50%

of the Executive Team
are women

47%

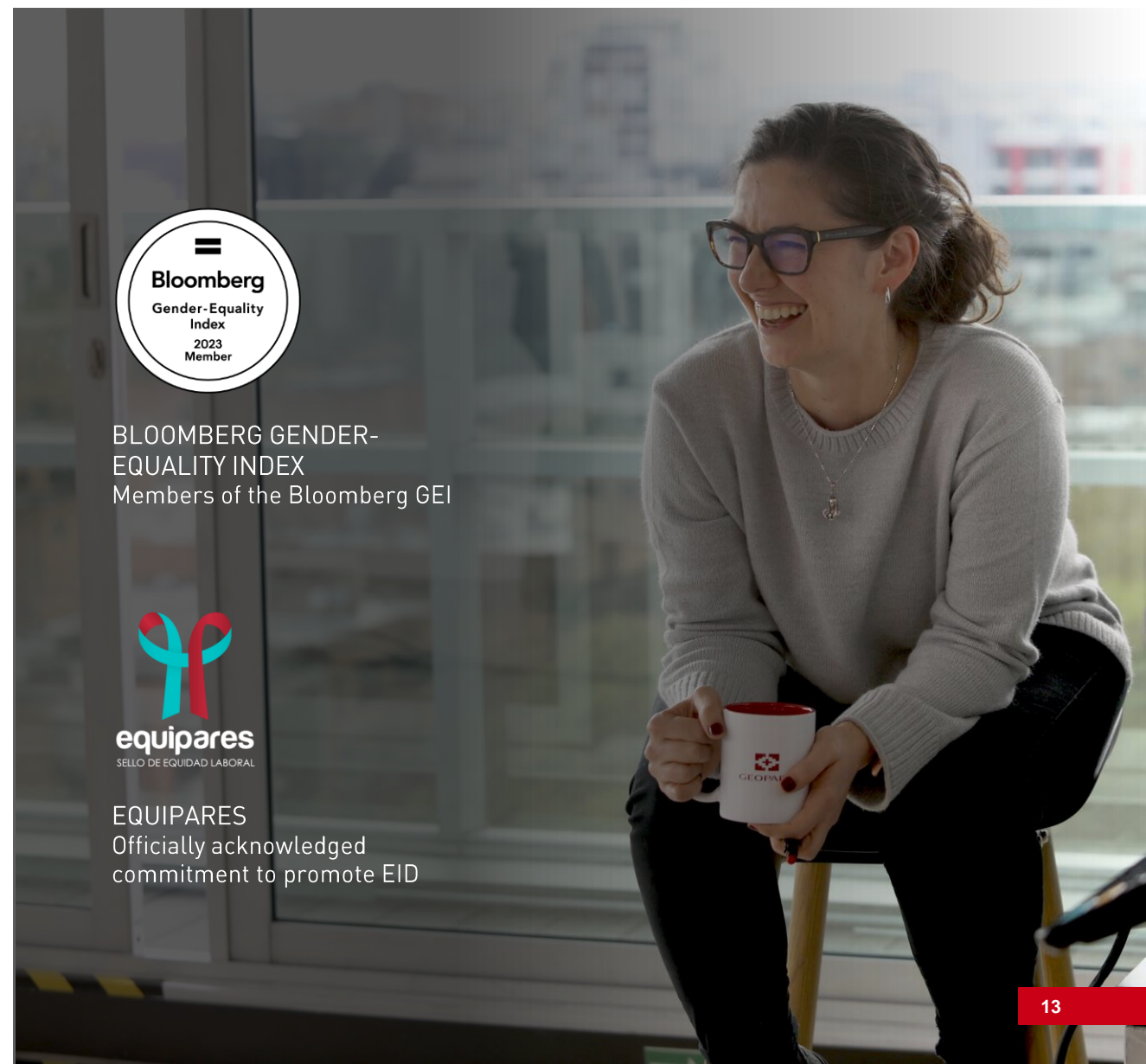
of internal vacancies
were awarded to
Company employees



BLOOMBERG GENDER-
EQUALITY INDEX
Members of the Bloomberg GEI



EQUIPARES
Officially acknowledged
commitment to promote EID



SUSTAINABLE COMMUNITY DEVELOPMENT



ENHANCING THE WELL-BEING OF OUR NEIGHBORS

- 450+ Putumayo families have access to clean energy
- 2,000+ homes have been improved
- 8,300+ medical services for vulnerable individuals



PROMOTING CULTURE, EDUCATION & SPORTS FOR REGIONAL DEVELOPMENT

- US\$ 3.3 MM benefiting 8,500+ children and youth in Putumayo
- 100+ children trained in music
- 29 scholarships for young individuals



FOSTERING COMPETITIVENESS IN LOCAL ECONOMIES

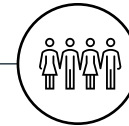
- 3,000+ job opportunities in Colombia in 2022
- US\$ 320 MM purchased from local suppliers since 2014
- US\$ 1.4 BN royalties & taxes paid since 2012

DIALOGUE & CITIZEN PARTICIPATION



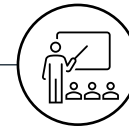
CITIZEN PARTICIPATION

- Prior consultation with communities
- Internal and external training on the Escazú Agreement, SDGs



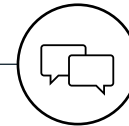
COMMUNITY ENGAGEMENT

- 130+ leaders trained in peace building capabilities in Casanare and Putumayo



ONGOING DIALOGUE

- Semi-annual accountability reporting to communities: Encuentros por la Transparencia
- Ongoing informal dialogue space: Cafés de la amistad



20,404 NEIGHBORS PARTICIPATED
IN 1,348 MEETINGS IN 2022





GOVERNANCE

STRONG BOARD OVERSIGHT



INDEPENDENT BOARD MEMBERS



FEMALE CHAIR OF THE BOARD



**SYLVIA
ESCOVAR**



- Valuable combination of public and private sector experience. Former CEO of Terpel
- +30 years experience in oil & gas industry, finance, human resources and sustainability
- Committees: Nomination and Corporate Governance and SPEED



**ROBERT A.
BEDINGFIELD**



- Extensive experience as a senior Global Lead Partner at Ernst & Young
- +40 years experience in oil & gas industry and risk
- Committees: Audit, Compensation and Nomination and Corporate Governance



**CONSTANTINE
PAPADIMITRIOU**



- Respected and successful international investor and businessman
- +30 years experience in oil & gas industry and finance
- Committees: Compensation, Audit and Strategy and Risk



**SOMIT
VARMA**



- Proven and respected investor in oil, gas, mining, and infrastructure projects worldwide
- +30 years experience in oil & gas industry, finance and risk
- Committees: Compensation, Technical, Nomination and Corporate Governance, and Strategy and Risk



**CARLOS E.
MACELLARI**



- Highly experienced oil and gas industry professional with global expertise in exploration, development, and management
- +30 years experience in oil & gas industry
- Committees: Technical, and Strategy and Risk



**BRIAN F.
MAXTED**



- Highly experienced professional in the upstream E&P business, with a global track record of significant discoveries
- +30 years experience in oil & gas industry and sustainability
- Committees: Compensation, Technical, and Strategy and Risk



**JAMES F.
PARK**



- GeoPark co-Founder and former CEO
- +50 years experience in oil & gas, human resources and sustainability
- Committees: Strategy and Risk, Technical and SPEED



**MARCELA
VACA**



- GeoPark's General Director for ten years
- +20 years experience in oil & gas, human resources, legal and sustainability
- Committees: SPEED



**ANDRÉS
OCAMPO**



- GeoPark's CEO
- GeoPark's CFO for nine years
- +18 years experience in business and finance and oil & gas industry
- Committees: SPEED, and Strategy and Risk

Majority of
the Board is
independent

FOLLOWING BEST PRACTICES

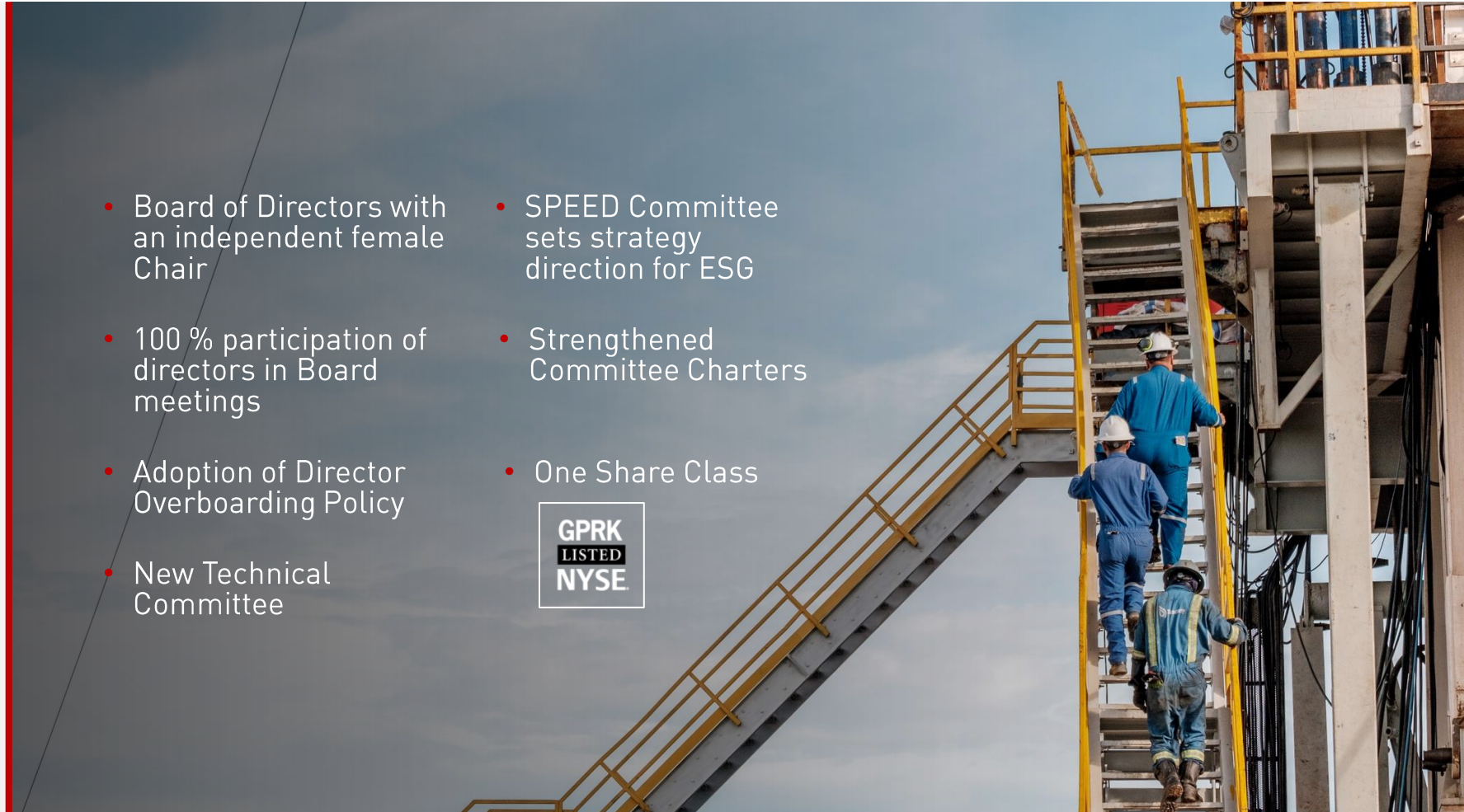


CULTURE OF ETHICS AND COMPLIANCE

- Independent Ethics Line
- Extractive Industries Transparency Initiative (EITI)
- Compliance Risk Matrix: Corruption, Fraud, Money Laundering, Terrorism Financing
- Anti-Bribery, Corruption, Sponsorship and Donations Commitment
- Members of the Business Ethics Leadership Alliance (BELA) initiative by Ethisphere

ZERO CASES OF CORRUPTION

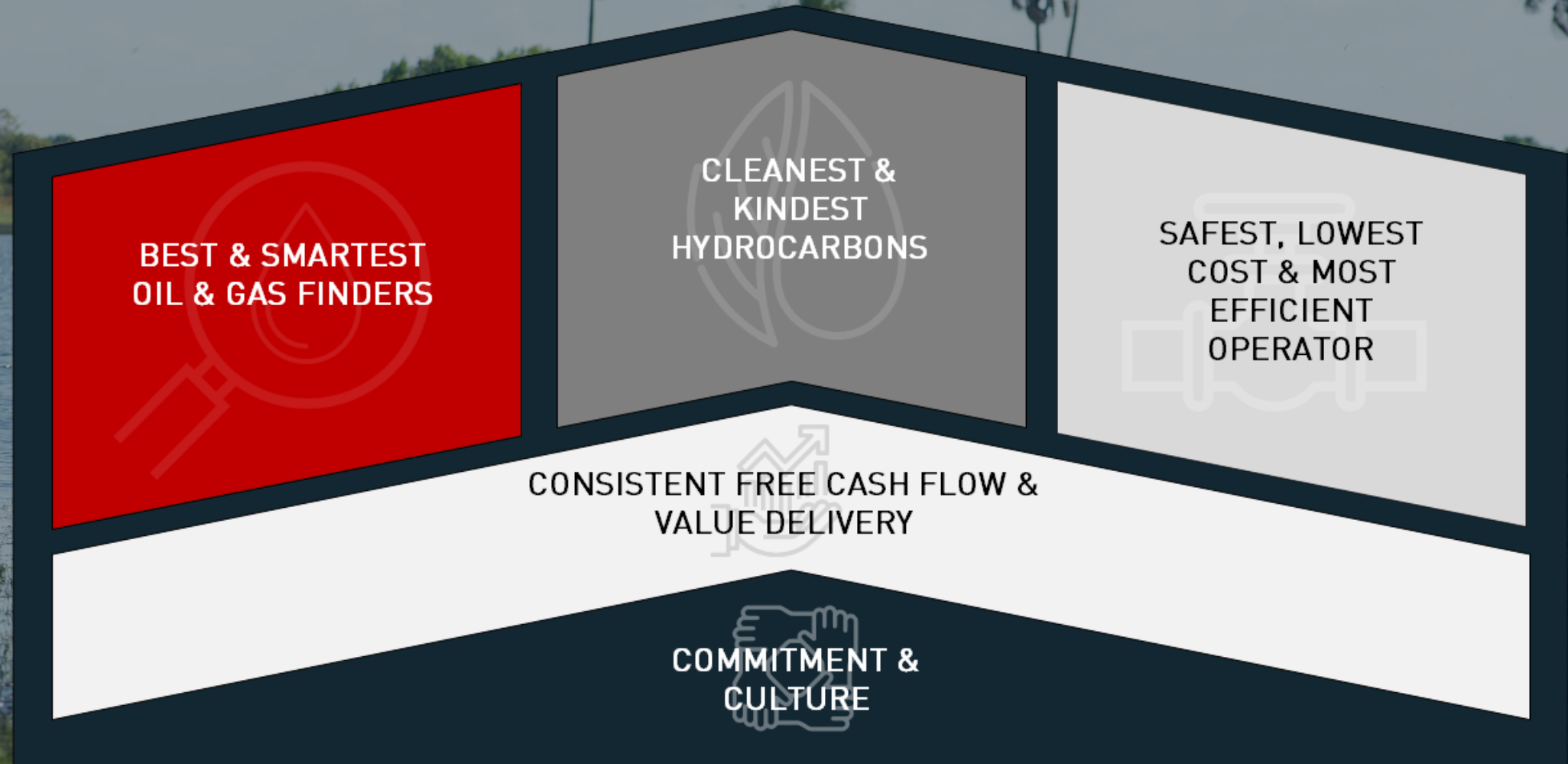
- Board of Directors with an independent female Chair
- 100 % participation of directors in Board meetings
- Adoption of Director Overboarding Policy
- New Technical Committee
- SPEED Committee sets strategy direction for ESG
- Strengthened Committee Charters
- One Share Class



STANDARDS & REPORTING GUIDELINES



- Verified by EY Spain
- Aligned with ESG reporting requirements 
- Written with reference to Global Reporting Initiative (GRI) guidelines
- Includes indicators from IPIECA and SASB





GEOARK

CREATING VALUE AND GIVING BACK