



4Q21 & FY21 RESULTS and 2022 OUTLOOK

REGENERATING
THE FUTURE

February 2022

Disclaimer

Unaudited figures for 2021 financials, emissions and carbon intensity indicators. This document may include forward-looking statements, including, without limitation, regarding future results, namely cash flows, dividends, and shareholder returns; liquidity; capital and operating expenditures; performance levels, operational or environmental goals, targets or commitments and project plans, timing, and outcomes; production rates; developments of Galp's markets; and impacts of the COVID-19 pandemic on Galp's businesses and results; any of which may significantly differ depending on a number of factors, including supply and demand for oil, gas, petroleum products, power and other market factors affecting them; the outcome of government policies and actions, including actions taken to address COVID-19 and to maintain the functioning of national and international economies and markets; the impacts of the COVID-19 pandemic on people and economies; the impact of Galp's actions to protect the health and safety of its employees, customers, suppliers and communities; actions of Galp's competitors and commercial counterparties; the ability to access short- and long-term debt markets on a timely and affordable basis; the actions of consumers; other legal and political factors, including changes in law and regulations and obtaining necessary permits; unexpected operating events or technical difficulties; the outcome of commercial negotiations, including negotiations with governments and private entities; and other factors discussed in Galp's Management Report & Accounts filed with the Portuguese Securities Market Commission (CMVM) for the year ended December 31, 2020 and available on our website at galp.com. This document may also contain statements regarding the perspectives, objectives, and goals of Galp, namely concerning ESG (Environmental, Social & Governance) objectives, including with respect to energy transition, carbon intensity reduction or carbon neutrality. An ambition expresses an outcome desired or intended by Galp, it being specified that the means to be deployed may not depend solely on Galp. Galp's business plans and budgets include investments that will accelerate the decarbonization of the Company over the next decade. These business plans and budgets will evolve over time to reflect its progress towards the 2050 Net Zero Emissions target. All statements other than statements of historical facts are, or may be deemed to be, forward-looking statements. Forward-looking statements express future expectations that are based on management's expectations and assumptions as of the date they are disclosed and involve known and unknown risks and uncertainties that could cause actual results, performance or events to differ materially from those expressed or implied in such those statements. Accordingly, neither Galp nor any other person can assure that its future results, performance or events will meet those expectations, nor assume any responsibility for the accuracy and completeness of the forward-looking statements. Forward-looking statements include, among other things, statements concerning the potential exposure of Galp to market risks and statements expressing management's expectations, beliefs, estimates, forecasts, projections, and assumptions. These forward-looking statements may generally be identified by the use of the future, gerund or conditional tense or the use of terms and phrases such as "aim", "ambition", "anticipate", "believe", "consider", "could", "develop", "envision", "estimate", "expect", "goals", "intend", "may", "objectives", "outlook", "plan", "potential", "probably", "project", "pursue", "risks", "schedule", "seek", "should", "target", "think", "will" or the negative of these terms and similar terminology.

Financial information by business segment is reported in accordance with the Galp's management reporting policies and shows internal segment information that is used to manage and measure the Group's performance. In addition to IFRS measures, certain alternative performance measures are presented, such as performance measures adjusted for special items (adjusted operational cash flow, adjusted earnings before interest, taxes, depreciation and amortisation, adjusted earnings before interest and taxes, and adjusted net income), return on equity (ROE), return on average capital employed (ROACE), investment return rate (IRR), equity investment return rate (eIRR), gearing ratio, cash flow from operations and free cash flow. These indicators are meant to facilitate the analysis of the financial performance of Galp and comparison of results and cash flow among periods. In addition, the results are also measured in accordance with the replacement cost method, adjusted for special items. This method is used to assess the performance of each business segment and facilitate the comparability of the segments' performance with those of its competitors. This document also contains non-financial performance indicators, according to applicable legislation, including a carbon intensity indicator for energy products sold by Galp, that measures the amount of greenhouse gas emissions of those products, from their production to their end use, per unit of energy delivered. This indicator covers the direct GHG emissions of production and processing facilities (scope 1) and their indirect emissions associated with energy purchased (scope 2), as well as the emissions associated with the use of products by Galp's costumers (scope 3). The same emissions are considered for products purchased from third parties and sold or transformed by Galp. For a complete definition of scopes 1, 2 and 3 and the methodology used by Galp for this indicator please refer to Galp's website at galp.com. This document may include data and information from sources that are publicly available. This document may also include data and information provided by third parties, including Wood Mackenzie, Rystad and market analysts, which are not publicly available. Such data and information should not be interpreted as advice and you should not rely on it for any purpose. You may not copy or use this data and information except as expressly permitted by those third parties in writing. To the fullest extent permitted by law, those third parties accept no responsibility for your use of such data and information except as specified in a written agreement you may have entered into with those third parties for the provision of such data and information.

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01

Strategy overview

2021 & outlook

2021 key performance indicators

Solid operational performance...

127 kboped

Upstream WI production

3.3 \$/boe

Refining margin

1.3 TWh

Renewable power generation (gross)

374 TJ

Total energy sales to direct clients

...through responsible practices...

-28 %

Emissions operations reduction (scope 1 & 2)

-4 %

Carbon intensity Downstream sales approach

-13 %

Carbon intensity Production approach

1.7

TRIR
All accidents per million worked hours

...delivering robust results during 2021

€2.3 bn

RCA Ebitda

€1.9 bn

Adj. operational cash flow (OCF)

€0.5 bn

Net capex

€0.4 bn or **1.0**¹ bn

FCF

1.1x or **0.8**¹x

Net debt to RCA Ebitda

Proposed distributions related to 2021 fiscal year

€0.50 /sh

Cash dividend

€150 m

Buybacks

Subject to AGM approval

2021: strategic realignment

to thrive through the energy transition

New purpose

Regenerate the future together

Reshape portfolio, refresh relations
and reenergise people

Refreshed strategy

Portfolio reshaping built upon solid
foundations

Growth from established and low
carbon businesses

Competitive shareholder distribution

Reshaped organisation

Restructured Executive and
Leadership team

New People strategy

Reinforced organisation in key
new growth areas



Showcasing strategic execution

2021 snapshot on milestones delivery



Upstream Growth

- Strong cash generation
- FID for high quality Bacalhau in Brazil
- Successfully executing and deploying new units (Sepia and Coral FLNG)
- Submission of new PoD for Tupi and Iracema
- Preparing high potential exploration activities



Downstream Transformation

- Creation of an integrated Energy Management unit
- Transforming retail network and expanding electric client base
- Reinforcing leading position in electric mobility
- Refining concentration in Sines and creating a new purpose for Matosinhos
- Developing opportunities in the Brazilian gas market



Renewables Growth

- Boosting organisational capabilities and presence
- Selectively expanding renewables pipeline in Iberia
- First solar developments in Brazil
- Secured low carbon financing from EIB



New Energies

- JV with Northvolt to develop a lithium conversion facility in Portugal
- Advancing on new Industrial projects such as Green H₂ and HVO
- Continuing to explore New Businesses opportunities

Galp decarbonisation roadmap

Delivering towards our commitments

	2021	2030 targets
Absolute Emissions' reduction from operations (Scope 1 & 2)	-28% c.3 mtonCO ₂ e	-40%
Carbon Intensity Production-based approach	-13% 81.5 gCO ₂ e/MJ	-40%
Carbon Intensity Downstream sales-based approach	-4% 73.6 gCO ₂ e/MJ	-20%

Progressive
decarbonisation
towards

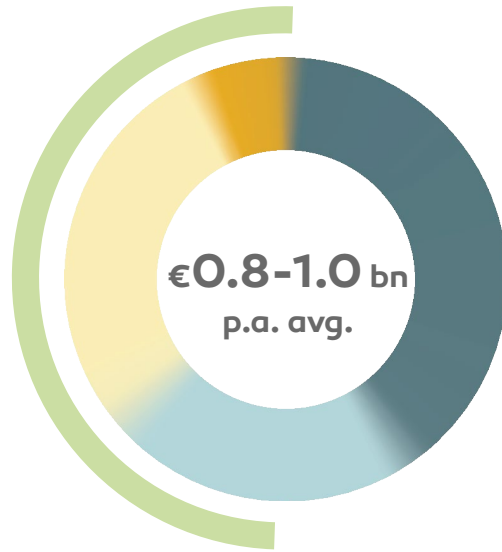
**Net Zero by
2050**

(Scopes 1, 2 & 3)

Refreshed strategy

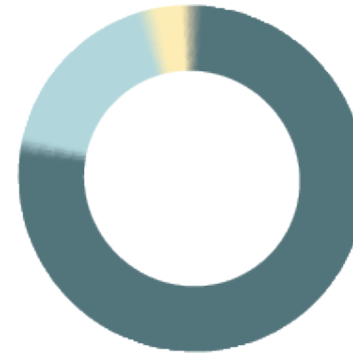
Reshaping portfolio to thrive through the energy transition

c.50% of net capex allocated to low carbon businesses during 2021-25



Expected IRR ¹	>20%
Upstream	
	≥15%
Industrial & EM	
	10-20%
Commercial	
	>9%
Renewables (eIRR)	
	>10%
New Energies	

Increased operational contribution from low carbon & transformational businesses



2022
Brent \$75/bbl
c.€2.0 bn OCF consol.
>€2.1 bn OCF pro-forma



2025
Brent² c.\$60/bbl
c.€2.1 bn OCF consol.
>€2.3 bn OCF pro-forma



2030

Upstream Growth | Downstream Transformation | Renewables Growth | New Energies | Low carbon

Note: Adjusted Operating Cash Flow (OCF) = RCA Ebitda + Associates – Taxes. Pro-forma OCF considers all consolidated businesses and Renewables & New Businesses assuming pro-forma figures as if they were consolidated according to Galp's equity stakes.
¹ Average IRRs for new developments post-FID. ² Based on real terms 2020.

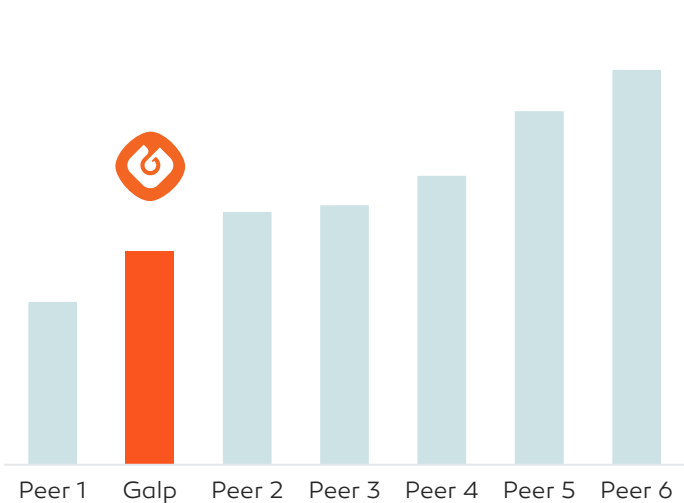


A leading energy transition strategy

Growing from one of the lowest carbon footprints of the sector

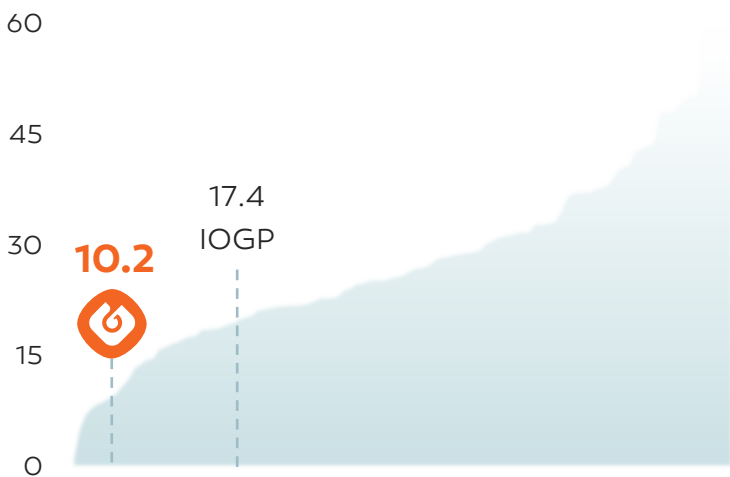
One of the lowest carbon intensity players of the sector

Relative carbon intensity¹



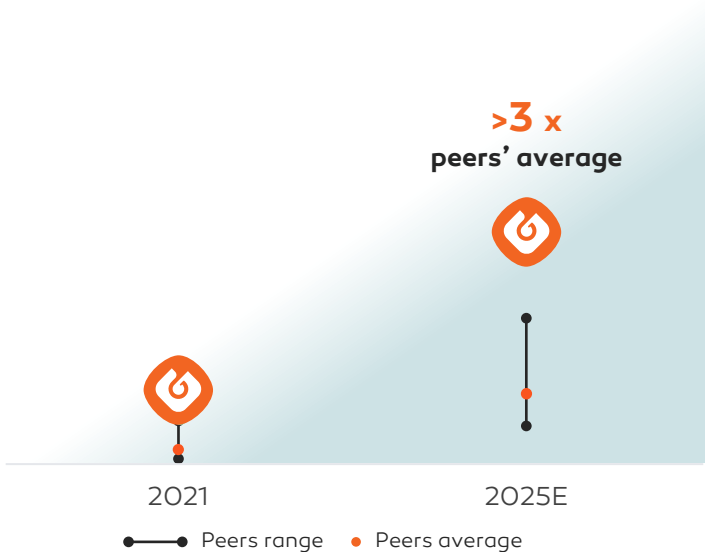
Galp with a lower carbon Upstream portfolio

Carbon intensity of Galp's Upstream portfolio² (kgCO₂e/boe)



Galp holding the largest integration of renewable generation (in relative terms)

Renewables generation vs hydrocarbon production³ (GWh/kboe)



¹Source: TPI methodology sales approach; Reference year: 2020; Peers considered include bp, Eni, Equinor, Repsol, Shell and Total. ²Source: Wood Mackenzie companies benchmark; IOGP; Galp's 2021 internal carbon intensity assessment. ³Source: Galp internal analysis; Bloomberg.

Competitive shareholders' distribution

now combining progressive dividend and buybacks

2021 fiscal year proposal¹

€ 0.50/sh

Cash dividend

as per previous guidance

+

€ 150 m

Share buyback

discretionary in lieu of previous variable cash dividend

considering €0.6 bn in derivatives margin accounts as extraordinary

2022+ revised guidelines

€ 0.52/sh

Progressive baseline dividend

4% p.a. increase starting in 2022

+

Buybacks

Supplementary distributions²

whenever ND/Ebitda < 1x

1/3 of OCF

Total expected distributions
2022+

Supplementary amount raising

ND/Ebitda up to 1x

Baseline + Supplementary amount

limited at 1/3 OCF

¹ Subject to authorisation of shares cancellation and dividend approval at AGM.

² Share repurchase amounts which would have raised net debt to RCA Ebitda to 1x, considering the position at the end of the fiscal year.

Distinctive investment proposition

Combining sustainable growth and value

Growth from established businesses

Upstream growth from low cost & low carbon intensity assets

Transforming downstream businesses



Growth from low carbon businesses

Expanding renewables portfolio

Developing options in new energies



Competitive shareholder distribution

Progressive cash DPS + buybacks

Expecting to distribute 1/3 OCF

#1

In the World

Member of
Dow Jones Sustainability Indices
Powered by the S&P Global CSA

Top 3

(AAA)

Out of 30 Integrated O&G

MSCI 

#7

Out of 48 Integrated O&G

 **SUSTAINALYTICS**





02

Businesses overview

2021 & outlook

Upstream in 2021

Strong contribution whilst delivering on key milestones

Tupi & Iracema (Brazil)

New Plan of Development submitted to ANP to maximize value creation

Bacalhau (Brazil)

FID for Bacalhau I

220 kbpd FPSO expected to start production during 2024

Sépia (Brazil)

Start of production in August

180 kbpd FPSO accelerated ramp up

Coral (Mozambique)

Coral-South FLNG execution on time & on budget

Safe arrival to final location

Performance supported by a top quality portfolio

€**0.9** bn
2021 Upstream
FCF generation

127 kboepd
WI production

1.6 \$/boe
2021 production
costs

+11 %
2P oil growth YoY

c.10 kgCO₂e/boe
2021 Carbon
Intensity
vs. industry average of
17 kgCO₂e/boe

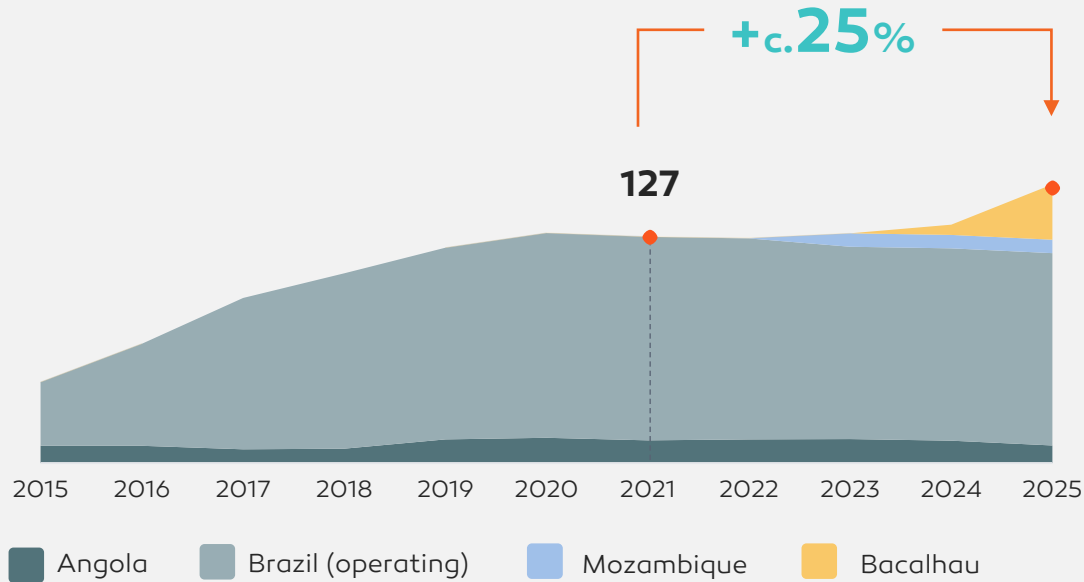
2.2 bn boe
2P + 2C¹

¹ Further details about reserves and contingent resources in the Appendix.

2022+ outlook for Upstream

Maximise value ahead of next growth phase

WI Production from sanctioned projects (kboepd)



Focused capital allocation

<3 \$/boe

Production costs
2021-25

c.70 %

Upstream capex
allocated to growth
during 2021-25

>20 %

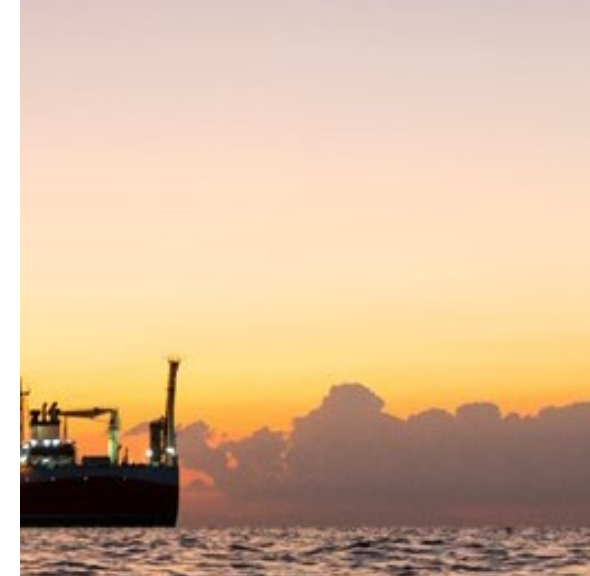
Expected IRR¹
New developments in
2021-25

WI production to remain flat
until start of Bacalhau in 2024

Improving realisations following
new gas contracts in Brazil and
optimising trading oil options

Brazil and
Angola operating
assets **value optimisation**

Ensuring Coral FLNG safe
start of operations in 2H22



High-potential exploration activities

Bob well ongoing (Brazil)

Jaca to be spud in 2022
(STP)

Evaluating **PEL 83** (Namibia)
potential

**Galp not to pursue with new
frontier exploration**

Industrial to capture improved refining conditions

after normalised operations

2021

Planned & unplanned maintenance impacting refining availability

Resilient refining margin despite higher energy and CO₂ costs

3.3 \$/boe

Refining margin

2.0 \$/boe

Opex

77 mboe

Raw materials
processed

Outlook for 2022

Optimising efficiency through low-cost investments

Reinforcing safety management & awareness

\$4-5/boe

Refining margin

c.2.0 \$/boe

Opex

c.90 mboe

Raw materials
processed



Executing our Industrial transformation

From a grey refinery to a green energy hub



Refining reconfiguration

Matosinhos decommissioning ongoing

New plan to transform Matosinhos into a Sustainable Energies and Advanced Technologies hub

-30 %

2021 operations emissions¹ vs 2017

c.€90 m

Capex + opex reduction (Matosinhos)



Sines HVO project

FEED package to be completed soon

Industrial synergies to support project competitiveness

270 ktpa

Renewable biofuels capacity

2023

Targeting FID



Sines Green hydrogen

2 MW electrolyser pilot to accelerate learning curve

Engineering works to deploy 2 electrolyzers of 100 MW each

3 projects

Under development

>200 MW

Electrolysers targeting FID in 2022/23

>50 %

Industrial capex

allocated to low carbon during 2021-25

Unlock Energy Management potential

2021 performance impacted by headwinds...

One off added regassification costs in Portugal

Gas sourcing restrictions & pre-sold volumes limiting opportunities

Asian market dynamics pressuring trading oil conditions

...although maintaining a strong focus on strategy execution...

- 1 Enhance integrated Energy Management unit ✓
- 2 Reshape organisation & reinforce with new top talent ✓
- 3 Ensure normalised regassification cost conditions ✓
- 4 Increase competitiveness of equity gas sales ✓
- 5 Explore new gas trading opportunities in Brazil ✓
- 6 Increase gas sourcing options
- 7 Grow electricity sourcing under management

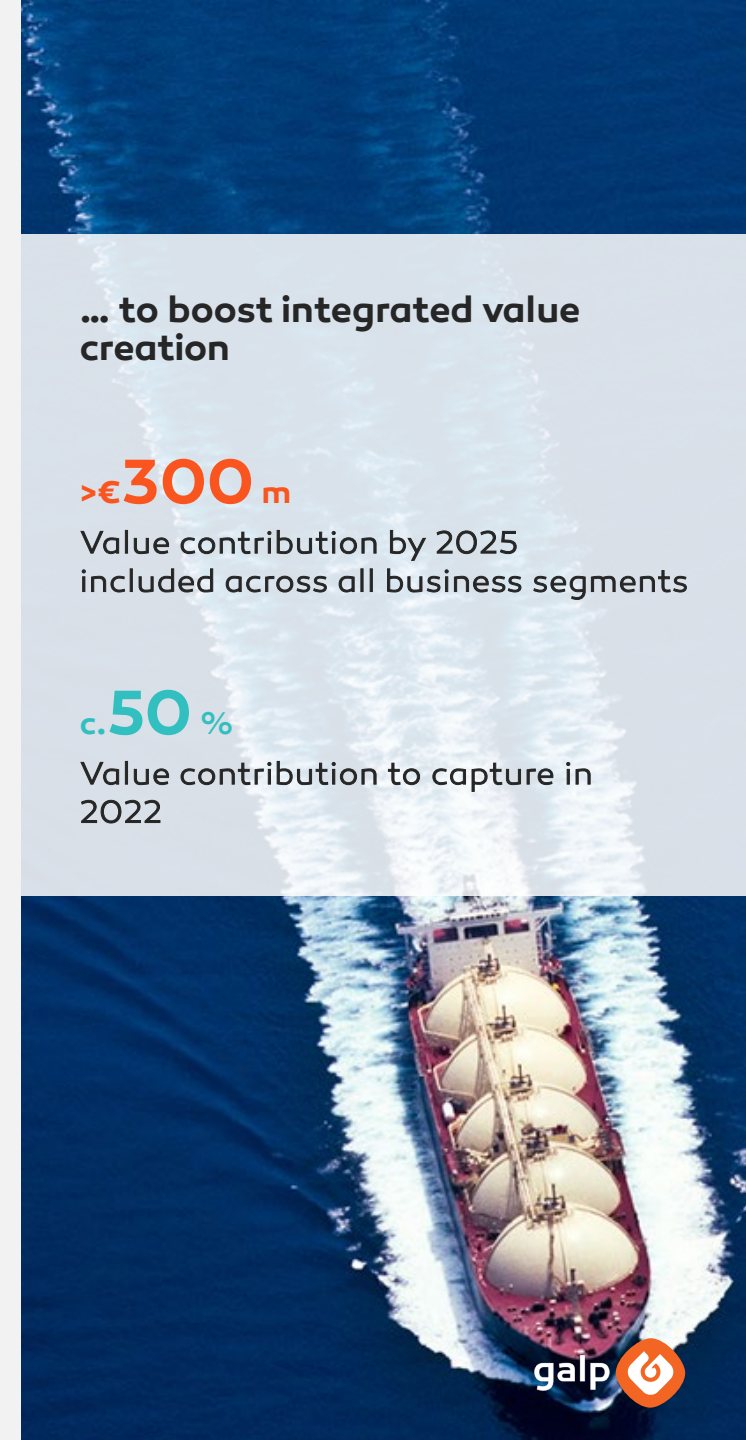
... to boost integrated value creation

>€300 m

Value contribution by 2025 included across all business segments

c.50 %

Value contribution to capture in 2022



Commercial in 2021

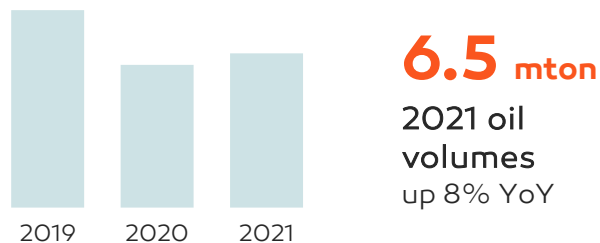
Encouraging first steps to deploy new value pools



Recovering energy sales

Volumes following Iberian demand recovery

Oil products volumes sold



Transforming our offer

Convenience contribution margin already over 2019 levels

+c.5%

Increased non-oil gross contribution vs 2019

First

Concept hub Refreshed client experienced and offer

New

Client centric Integrated platform fosters x-selling



Powering our electric offer

Rapid expansion of EV network and fast-growing electricity sales

c.1,000

Charging points in operation in Iberia

+25 %

Electricity sales YoY

Leading

Market share in Portugal and increase relevance in Spain

2022 outlook for Commercial

Accelerating transformation

Leveraging on a leading market presence

c.7.0 mton

2022 oil volumes sold estimate
supported on B2B improved contribution

Keep expanding non-oil offering

>150

new & upgraded stores
with focus on customer journey

2_x

Convenience
contribution from 2021 to 2025

Expand EV network to enlarge leading position

>2_x

Charging points growth
from YE22 vs YE21

>10,000

Charging points
by 2025



Integrating growth
platforms developed
by New Businesses

Decentralised
energy

galp  solar

Mobility
management
solutions

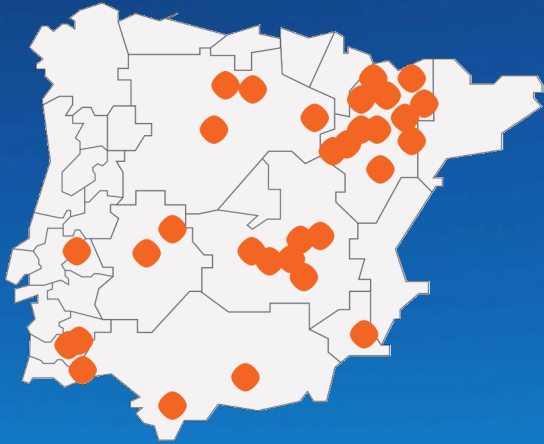


Accelerating digital support & transformation projects

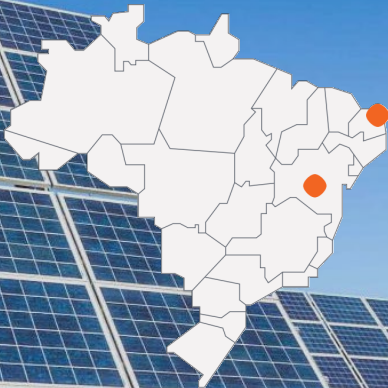
Renewables in 2021

Competitive renewable footprint in place to accelerate capacity build up

Iberia portfolio of c. 4.1 GW



Brazil portfolio of c. 0.6 GW



c.4.7 GW

Pipeline capacity

c.1 GW

Under production
entirely in Iberia

c.1 GW

Pipeline capacity
added in 2021

c.0.4 GW

Capacity under
construction

Maintaining leading solar
presence in Iberia

Entering sizable
Brazilian market

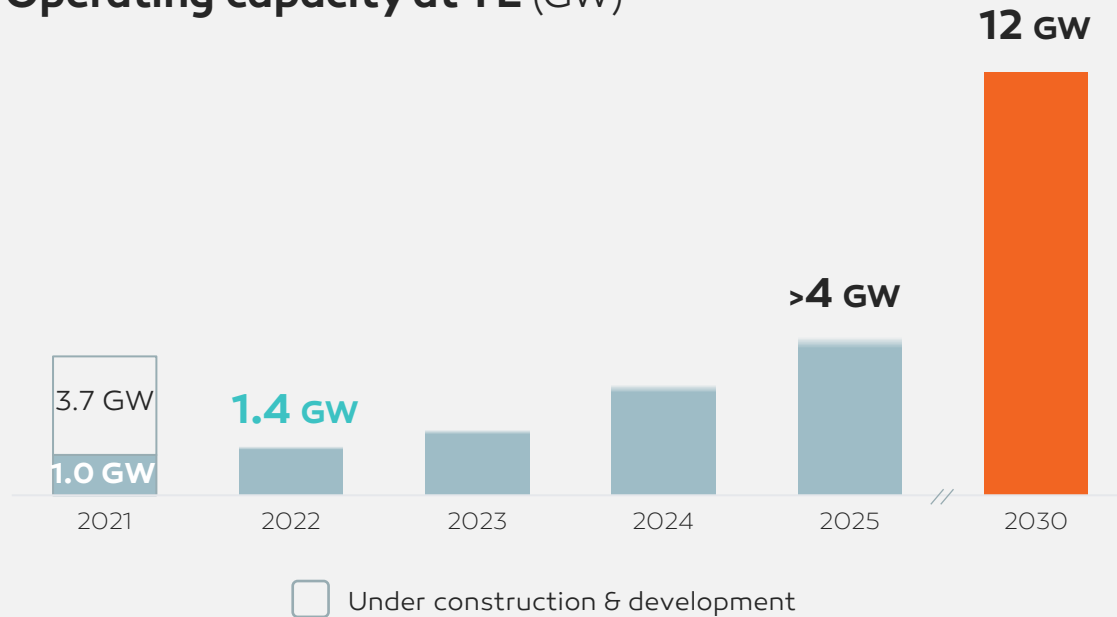
Expanding organizational
capabilities and
geographical presence

Securing financing for new
projects

2022+ outlook for Renewables

Developing the most integrated renewable energy in the European IEC's

Operating capacity at YE (GW)



2022:

c.400 MW planned to start operating in Iberia during 2022, of which 144 MW in Portugal

2022 expected generation at **>2.0 TWh**

Secure a competitive early-stage portfolio

Disciplined execution of current projects pipeline

Continue to selectively expand and create sustainable value

Progressing expansion outside Iberia

>€600 m

OCF pro-forma¹ 2021-25

New Businesses: tapping Li-ion battery value chain

capturing a competitive advantage in a high-growth opportunity

Aurora JV (Galp + Northvolt): Develop the first and most sustainable lithium conversion facility in Europe

50 %

Galp's stake
JV with Northvolt

up to 35 kton

Production capacity of
Lithium Hydroxide

2026

Planned start date
Commercial operations

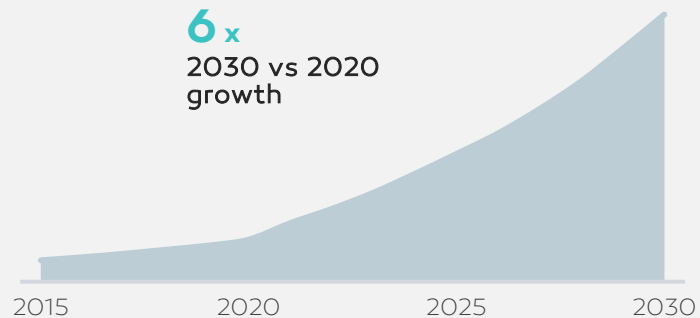
Conducting technical and economic analysis

Use proven conversion process

Adopt highest environmental standards

Galp exploring other opportunities along the Li-ion battery value chain

Global lithium demand





03

Financial overview

2021 results & outlook

4Q21: Strong operating results

supported in a strong Upstream contribution

Upstream

Strong cash contribution from macro environment

€593 m
RCA Ebitda

€426 m
OCF

€145 m
Net capex¹

Commercial

Increased sales although contribution pressured by price environment

€59 m
RCA Ebitda

€47 m
OCF

€45 m
Net capex¹

Industrial & EM

Refinery maintenance and persistent gas sourcing restrictions limiting contribution

€5 m
RCA Ebitda

€12 m
OCF

€53 m
Net capex¹

Renewables pro-forma²

Strong results benefiting from merchant environment and increased generation

€29 m
RCA Ebitda

€29 m
OCF

€24 m
Net capex¹

P&L

Group RCA Ebitda of €644 m despite downstream temporary restrictions (c.€80 m in I&EM)

RCA Net Income of €130 m reflecting higher Upstream taxation and currency movements

Cash Flow

Group OCF of €470 m

Large working capital build leading CFFO to €61 m, impacted by refinery restrictions and €161 m of gas derivatives margin accounts

Net capex of €273 m, mostly towards accelerating Bacalhau project, including the final payment of BM-S-8 stake increase

Financial position

Net debt of €2.4 bn, impacted by the working capital increase and dividends to minorities of €120 m during the quarter

Net debt to Ebitda at 1.1x

€644 m

4Q21 Group
RCA Ebitda

€470 m

2021 Group OCF

€273 m

2021 Group
net capex

¹ Capex net of divestments, economic perspective. ² Pro-forma considers all renewable projects as if they were consolidated according to Galp's equity stakes.

FY2021: Capturing favourable macro conditions

with strong upstream offsetting weaker downstream performance

€2.3 bn

2021 Group
RCA Ebitda
+48% YoY

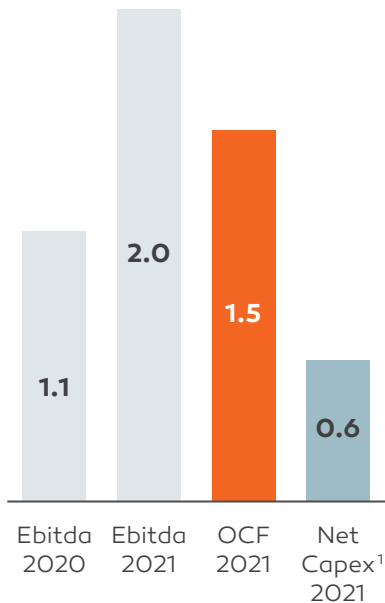
€1.9 bn

2021 Group OCF
+49% YoY

€0.5 bn

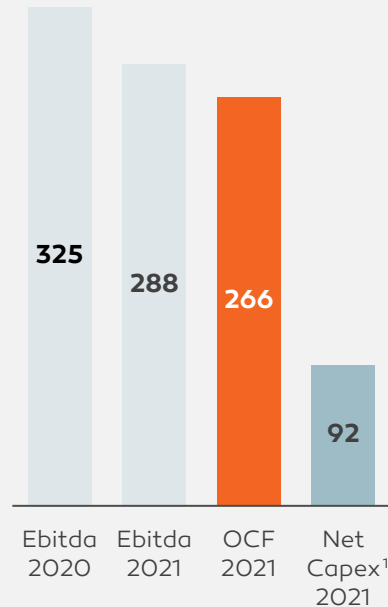
2021 Group
net capex
-42% YoY

Upstream (€bn)



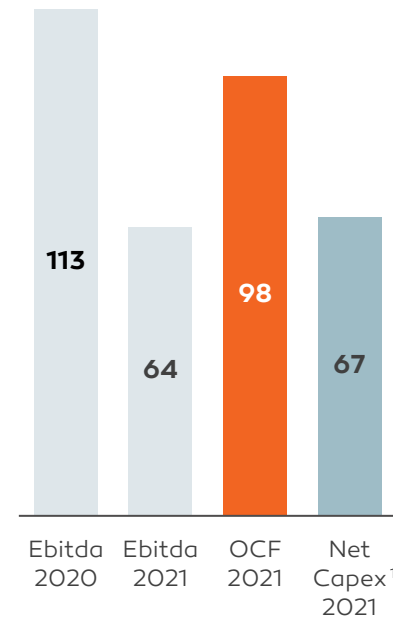
High cash delivery from improved macro and disciplined investments

Commercial (€m)



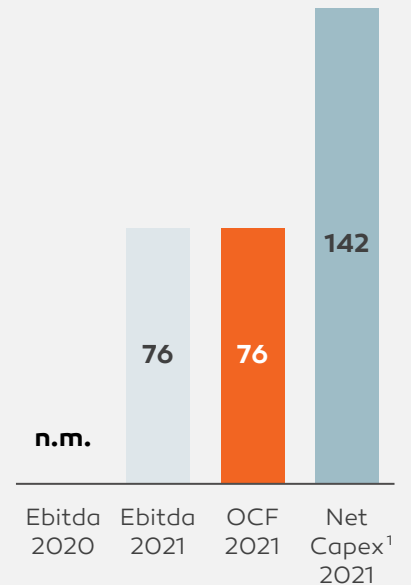
Oil volumes sales still recovering and lower contribution from higher value segments

Industrial & EM (€m)



Contribution limited by refining constrains, added regas costs and gas sourcing restrictions

Renewables pro-forma² (€m)



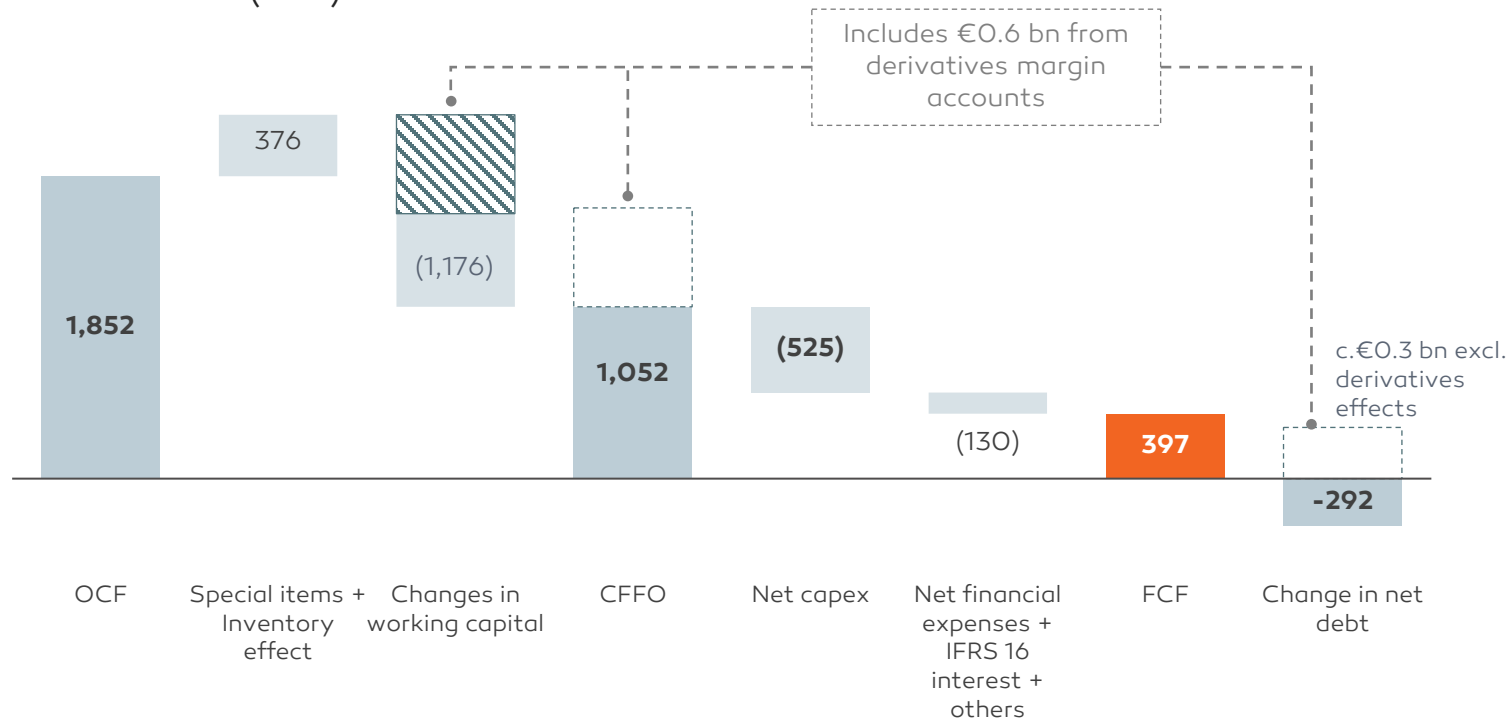
Strong renewables earnings, capturing merchant conditions

¹ Capex net of divestments (except GGND), economic perspective. ² Pro-forma considers all renewable projects as if they were consolidated according to Galp's equity stakes. 2020 Ebitda not meaningful as capacity only started in September 2020.

Strong operating contribution

Although cash conversion impacted by temporary working capital effects

FY21 Cash flow (€ m)



2020	1,243	(457)	240	1,025	(909)	37	153	(631)
4Q21	470	111	(520)	61	(273)	(24)	(236)	(330)
4Q20	373	8	(151)	231	(117)	(19)	95	25

CFFO impacted by WC build from refining constraints and gas derivatives margin accounts (to be reversed throughout 2022; CFFO of €1.7 bn if excluding derivatives margin accounts)

Net capex of €0.5 bn, considering the proceeds from GGND of €368 m and a disciplined investment programme

FCF of €0.4 bn, or €1.0 bn excluding temporary margin accounts effects

Net debt up to €2.4 bn reflecting the WC build and distributions to shareholders and minorities

Net debt to RCA Ebitda increased to 1.1x (or 0.8x if excluding the temporary derivatives margin accounts)

Maintaining a disciplined investment criteria

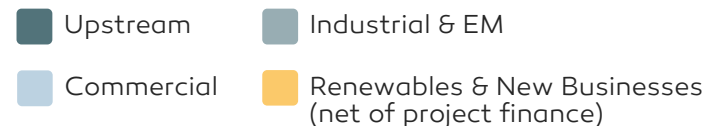
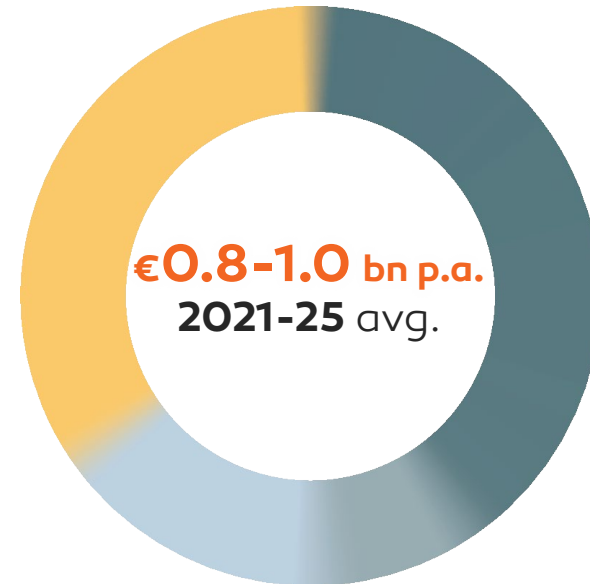
to support portfolio reshape and growth

c.€1.0 bn

2022 net capex

Assumes higher concentration of Upstream Bacalhau and Renewables developments

Net capex



Focus on high-quality developments and business transformation

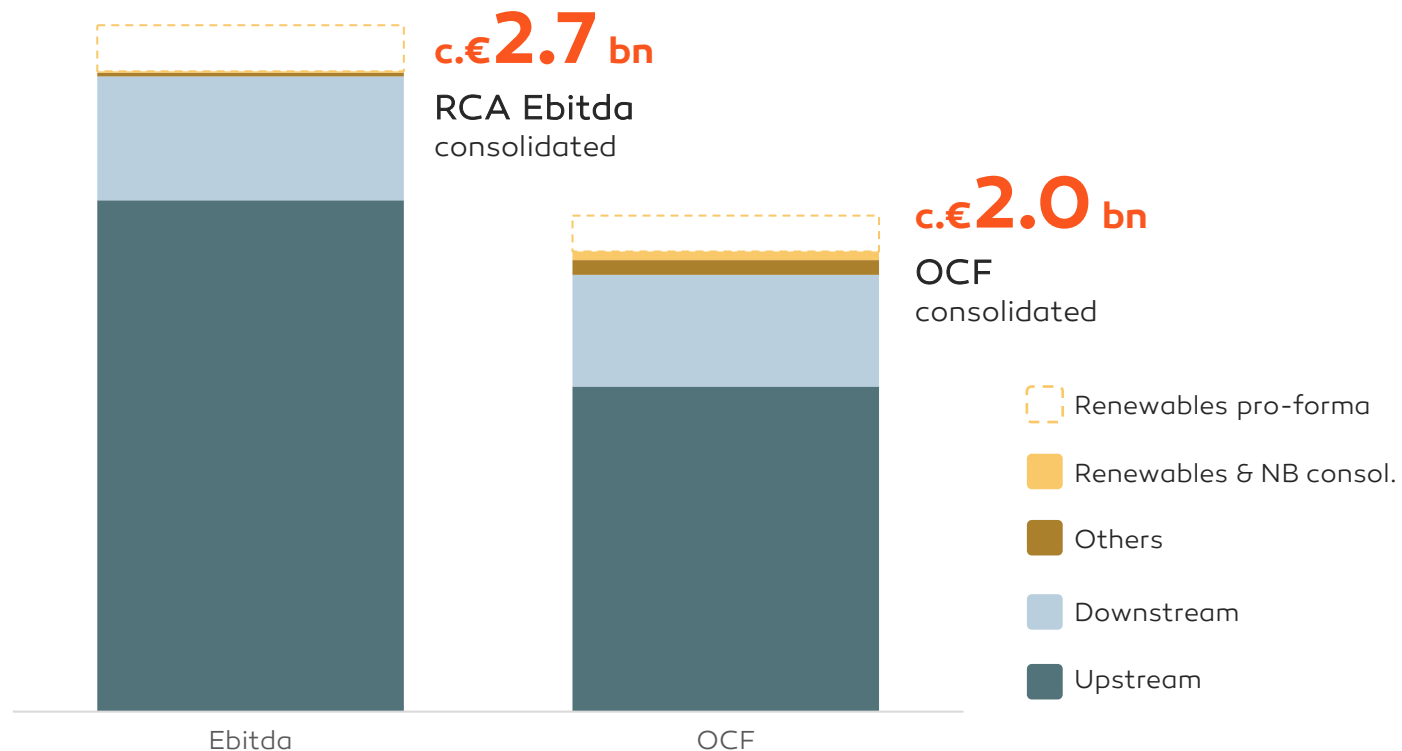
c.50% of net capex allocated towards low carbon

Net capex guidance supported by asset rotation initiatives

Asset base in place

to capture supportive environment while reshaping portfolio

2022 operating contribution



Macro assumptions: Brent \$75/bbl | Refining margin \$4-5/boe | Iberian solar captured price €150/MWh

2022 financial guidance

Upstream growth

Very competitive platform to continue capturing supportive macro environment

RCA Ebitda expected at **c.€2.2 bn** and OCF of **>€1.5 bn**

Downstream transformation

Commercial RCA Ebitda of **c.€300 m** and OCF of **c.€230 m**, now including growth platforms¹ and acceleration of digital initiatives

Industrial & Energy Management Ebitda and OCF expected at **€200-250 m**

Renewables growth

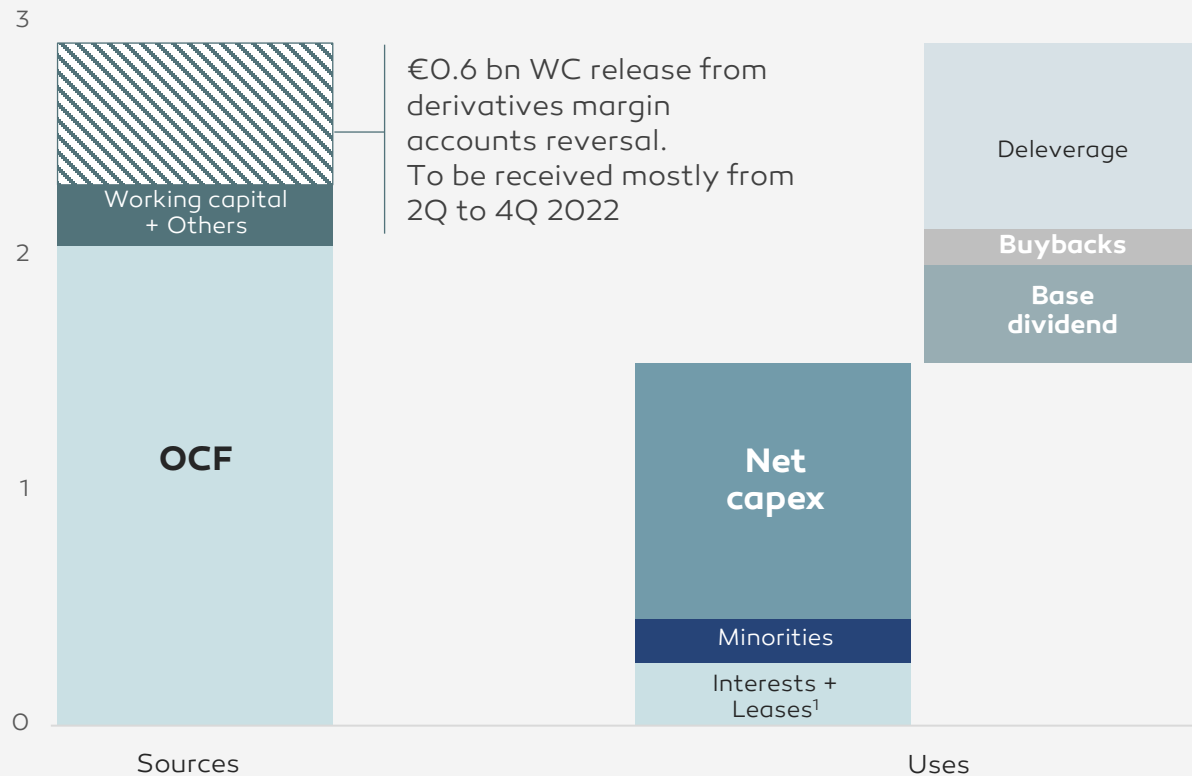
Renewables pro-forma Ebitda increasing to **€180-200 m** and pro-forma OCF expected over **€140 m**

2022 strong cash conversion expected

enabling significant de-leverage and supporting increased shareholder returns

Group Sources & Uses

2022 (€ bn)



2021 fiscal year distributions:

- €0.25/sh paid in Sep. 2021 ✓
- €0.25/sh to be paid after 2022 AGM
- €150 m share buyback after 2022 AGM

2022 fiscal year distributions expecting:

€0.52 /sh
Base dividend
(+4% YoY)

Full 1/3 OCF
Total distributions
(Base dividend + Buybacks)

- €0.26/sh interim to be paid in Sep. 2022
- €0.26/sh interim to be paid after 2023 AGM
- ND/Ebitda <1x with buybacks to be executed in 2023

A person in winter gear is ice skating on a vast, frozen body of water. The sun is low on the horizon, creating a warm orange glow and a long, shimmering reflection on the ice. The skater's shadow is cast on the ice. The scene is framed by large, overlapping semi-transparent circles.

04

Appendix

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Macro assumptions

and sensitivities

Macro assumptions	2022E	2023-25E
Brent price	\$75/bbl	\$60/bbl real terms 2020
Galp refining margin	\$4 – 5/boe	\$3 – 4/boe
Solar captured price	€150/MWh	€50/MWh
EUR:USD	1.15	1.20

2022 sensitivities (€ m)	Change	Ebitda	OCF
Brent price	\$5/bbl	160	90
Galp refining margin	\$1/boe	75	65
EUR:USD	0.05	90	60

Key guidance for 2022

Operational indicators

Upstream		
Oil production	kboepd	Flat YoY (2021: 127)
Upstream production costs	\$/boe	<3
Commercial		
Oil products sales to direct clients	mton	c.7.0
EV charging points growth vs 2021	-	>2x (2021: c. 1k)
Industrial & Energy Management		
Sines refining throughput	mboe	c.90
Sines refining cash costs	\$/boe	c.2.0
Renewables		
Renewable generation capacity by YE (@100%)	GW	1.4
Renewable generation (@100%)	TWh	>2.0

Financial indicators (consolidated, except otherwise stated)

RCA Ebitda	€ bn	c.2.7
Upstream	€ bn	c.2.2
Commercial	€ m	c.300
Industrial & Energy Management	€ m	200 - 250
Renewables pro-forma	€ m	180 - 200
OCF	€ bn	c.2.0
Upstream	€ bn	>1.5
Commercial	€ m	c.230
Industrial & Energy Management	€ m	200-250
Renewables pro-forma	€ m	>140
Net capex	€ bn	c.1.0
Net debt to RCA Ebitda by YE	-	<1x
Total expected distributions to shareholders	€ m	1/3 OCF

2021 results

supported by a strong Upstream contribution despite downstream temporary restrictions

P&L (€ m)

4Q20	3Q21	4Q21		FY2020	FY2021
410	607	644	RCA Ebitda	1,570	2,322
319	522	593	Upstream	1,111	2,020
71	87	59	Commercial	325	288
17	15	5	Industrial & Energy Management	113	64
-3	-6	2	Renewables & New Businesses	-9	-13
159	369	415	RCA Ebit	427	1,372
8	42	27	Associates	73	96
-19	-28	-50	Financial results	-182	-138
-120	-184	-212	Taxes ¹	-337	-729
-25	-37	-50	Non-controlling interests	-24	-143
3	161	130	RCA Net Income	-42	457
-35	-334	106	IFRS Net Income	-551	4

Balance Sheet (€ m)

	31 Dec., 2020	30 Sep., 2021	31 Dec., 2021
Net fixed assets	6,259	6,484	6,667
Rights of use (IFRS 16)	1,002	1,061	1,079
Working capital	703	1,359	1,879
Other assets/liabilities	-710	-1,895	-2,119
Capital employed	7,254	7,009	7,506
Net debt	2,066	2,028	2,357
Leases (IFRS 16)	1,089	1,166	1,179
Equity	4,100	3,815	3,970
Equity, net debt and op. leases	7,254	7,009	7,506

Upstream results

Strong operational contribution driven by macro environment

4Q20	3Q21	4Q21			FY2020	FY2021
122.8	128.2	124.8	Working interest production	kboepd	130.0	126.7
111.1	117.5	111.2	Oil production	kbpd	116.9	114.0
121.1	126.6	123.0	Net entitlement production	kboepd	128.2	124.9
11.3	10.9	10.7	Angola	kbpd	12.5	11.1
109.8	115.7	112.3	Brazil	kboepd	115.8	113.8
-5.0	-8.5	-10.1	Oil and gas realisations - Dif. to Brent	USD/boe	-5.6	-8.5
2.2	2.0	1.4	Production costs	USD/boe	2.4	1.6
15.8	15.3	13.7	DD&A ¹	USD/boe	14.6	14.0
319	522	593	RCA Ebitda	€ m	1,111	2,020
161	375	456	RCA Ebit	€ m	407	1,434
241	364	426	OCF	€ m	749	1,527
69	187	145	Capex	€ m	326	616

4Q20	3Q21	4Q21			FY2020	FY2021
1.19	1.18	1.14	Average exchange rate	EUR:USD	1.14	1.18
44.2	73.4	79.8	Dated Brent price	USD/bbl	41.8	70.9

WI production down QoQ, reflecting increased planned maintenance during the quarter

Ebitda and OCF up QoQ following the stronger oil prices, despite increased discount on gas realisations

Capex mostly reflecting the development activities in Bacalhau, namely a €39 m payment related to the BM-S-8 stake increase

Commercial results

Increased sales although contribution pressured by price environment

4Q20	3Q21	4Q21			FY2020	FY2021
			Commercial sales to clients			
1.5	1.8	1.8	Oil products	mton	6.0	6.5
5.8	4.4	4.5	Natural gas	TWh	22.6	18.3
881	1,086	1,121	Electricity	GWh	3,330	4,178
71	87	59	RCA Ebitda	€ m	325	288
47	58	30	RCA Ebit	€ m	232	179
70	84	47	OCF	€ m	316	266
49	21	45	Capex	€ m	127	92

4Q20	3Q21	4Q21			FY2020	FY2021
13.4	15.2	15.7	Iberian oil market ¹	mton	51.9	57.2
114.2	100.6	130.5	Iberian natural gas market ²	TWh	426.7	442.3

Higher oil products QoQ driven by the B2B segment, despite the lower seasonal sales in B2C

Ebitda and OCF lower QoQ, despite the higher oil volumes, given the challenging price environment, lower volumes from higher-value segments and increased digitalisation costs

Capex mostly related to business transformation, retail segment in Portugal and Mozambique's logistic facilities

Industrial & Energy Management results

Refinery constraints and persistent gas sourcing restrictions limiting contribution

4Q20	3Q21	4Q21			FY2020	FY2021
23.5	22.3	13.6	Raw materials processed	mboe	87.1	76.6
1.6	4.1	5.6	Galp refining margin	USD/boe	1.1	3.3
3.7	3.9	3.7	Oil products supply ¹	mton	13.9	14.8
19.2	16.6	14.3	NG/LNG supply & trading volumes ¹	TWh	60.0	67.2
6.4	7.5	6.6	Trading	TWh	14.6	31.6
351	261	119	Sales of electricity from cogeneration	GWh	1,355	980
17	15	5	RCA Ebitda	€ m	113	64
-51	-43	-55	RCA Ebit	€ m	-210	-173
42	31	12	OCF	€ m	158	98
25	15	34	Capex	€ m	76	67

Refining throughout impacted by planned & unplanned maintenances

Realised refining margin supported by international market context

Supply & Trading volumes reflecting NG/LNG sourcing restrictions and market price environment

Ebitda and OCF reflecting a positive contribution from Industrial segment, despite a negative contribution from EM, given NG/LNG sourcing restrictions

Capex mostly allocated to initiatives to improve the refining system efficiency and HVO project

Renewables & New Businesses results

capturing higher solar prices in Iberia

4Q20	3Q21	4Q21			FY2020	FY2021
			Renewable power generation			
170	408	213	Gross	GWh	327	1,288
125	304	157	Net to Galp	GWh	238	958
40.4	110.6	197.5	Average solar generation sale price	EUR/MWh	41.3	98.9
-3	-6	2	RCA Ebitda	€ m	-9	-13
-1	-6	1	RCA Ebit	€ m	-19	-13
-3	-2	1	OCF	€ m	-9	-4
20	52	24	Capex	€ m	350	142

4Q20	3Q21	4Q21			FY2020	FY2021
			Renewables pro-forma - Equity to Galp¹			
-4	28	29	Ebitda	€ m	-2	76
-11	23	22	Ebit	€ m	-12	52
-4	28	29	OCF	€ m	-2	76

4Q20	3Q21	4Q21			FY2020	FY2021
40.1	117.8	211.1	Iberian baseload pool price ²	EUR/MWh	34.0	111.9
39.6	110.9	202.2	Iberian solar captured price ²	EUR/MWh	33.0	104.8

Solar capture prices in Iberia reflecting increased prices for natural gas and CO₂ licenses

Renewable generation down QoQ reflecting the seasonally lower sun light hours

Renewables pro-forma Ebitda supported by the strong solar captured prices, offsetting lower generation QoQ

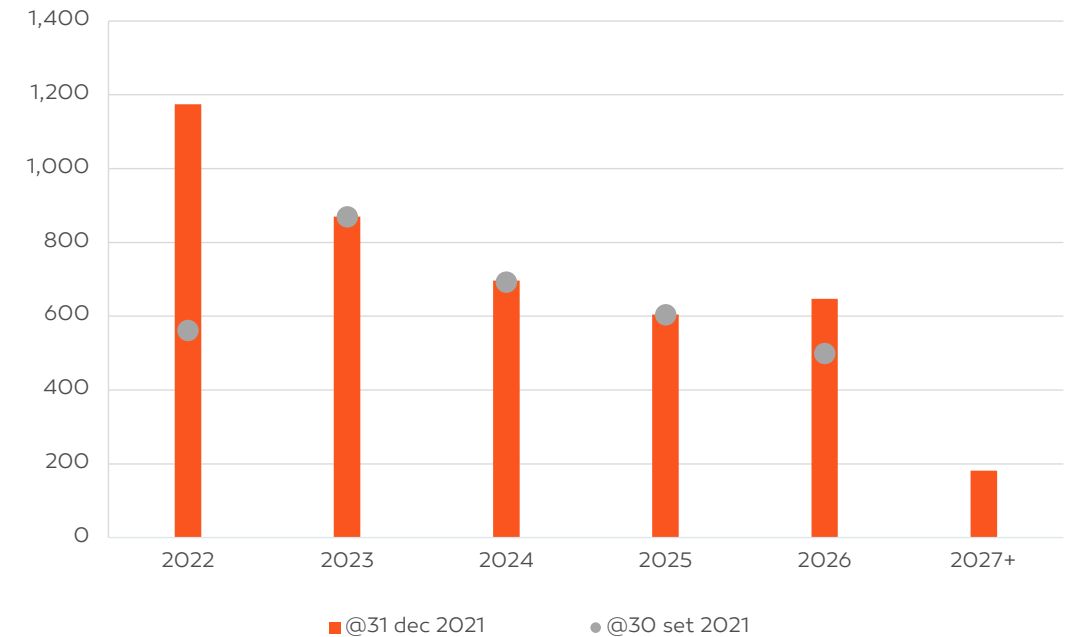
Capex mostly allocated to the ongoing execution of solar PV projects in Iberia

Debt indicators

Debt Indicators

	31 Dec., 2020	30 Sep., 2021	31 Dec., 2021
Cash and cash equivalents	1,678	1,257	1,942
Undrawn credit facilities	1,262	1,133	816
Gross debt	3,743	3,285	4,300
Average funding cost	1.7%	1.4%	1.4%
Net debt	2,066	2,028	2,357
Leases (IFRS 16)	1,089	1,166	1,179
Net debt to RCA Ebitda¹	1.5	1.1	1.1
% Debt at fixed rate	48%	39%	42%

Debt reimbursement (€m)



Renewables portfolio

Galp renewable capacity (GW)	Operating	Under construction	Under development	Total
Gross renewable capacity	963	393	3,390	4,746
Spain	950	249	2,445	3,645
Portugal	12	144	351	507
Brazil	0	0	594	594
Equity to Galp	719	331	2,968	4,018
Spain	713	187	2,023	2,923
Portugal	6	144	351	501
Brazil	0	0	594	594

Upstream Reserves and Resources

mboe	2020	2021	Change
Reserves			
1P	385	410	7%
Oil	288	333	16%
Gas	97	77	-20%
2P	700	712	2%
Oil	553	612	11%
Gas	147	100	-32%
3P	923	950	3%
Oil	749	849	13%
Gas	174	101	-42%
Contingent resources (mboe)			
1C	525	417	-21%
2C	1,720	1,521	-12%
3C	3,471	3,179	-8%
Prospective resources (mboe)			
Unrisked	4,910	4,512	-8%
Risked	861	803	-7%

Carbon-related targets

Metrics and methodology

Metric	Methodology	2017 (reference year)	2021 (vs 2017)	2030 (vs 2017)	2050
Absolute Emissions' reduction from operations	Emissions related to Galp's operations (scopes 1 & 2)	c.4 mtonCO ₂ e (Sc. 1 & 2)	c.3 mtonCO ₂ e (Sc. 1 & 2)	-40%	
Carbon Intensity					
Production-based approach	<div> Emissions from operations (scopes 1 & 2) + emissions from use of Upstream products (oil & gas; scope 3) </div> <div> Energy produced by Galp (Upstream oil & gas, power generation)¹ </div>	93 gCO ₂ e/MJ	81.5 gCO ₂ e/MJ	-40%	Net Zero Emissions
Downstream sales-based approach	<div> Emissions from operations (scopes 1 & 2) + lifecycle emissions from products sold by Galp (oil products, gas & power; scope 3) </div> <div> Energy of all products sold by Galp </div>	76 gCO ₂ e/MJ	73.6 gCO ₂ e/MJ	-20%	

Galp's Executive Committee



Andy Brown

CEO & VP

Over 35 years of experience in the Oil & Gas sector. Galp Board member since 2021. Held executive roles in Shell, including Upstream International Director.



Filipe Silva

CFO

Over 25 years of experience in the banking sector. Galp Board member since 2012. Former Deutsche Bank CEO in Portugal.



Thore E. Kristiansen

COO Productions & Operations

Over 30 years of experience in Oil & Gas and Galp Board member since 2014. Held senior executive roles in Equinor for South America and Africa.



Teresa Abecasis

COO Commercial

Over 20 years of experience in the energy, retail and agrobusiness sectors. Previously Partner at Boston Consulting Group. Member of Galp's Board since 2021.



Georgios Papadimitriou

COO Renewables & New Businesses

Over 20 years of experience in the energy sector. Member of Galp's Board of Directors since January 2022. Held senior executive roles in Enel in Europe, Latin America and North America.



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