# From IOC to IEC

Building

out tomorrow's

# Investing

in today's energy system



# bp in Brazil today

Brazil hosts a broad number of bp business

- Present in Brazil for more than 50 years
- Oil & Gas exploration & production
- Castrol lubricants
- Airbp
- LNG
- GNA, the largest gas-to-power complex in Latin America (Porto do Açú)
- bpbunge 11 plants producing 1.5bn litres of bioethanol and 1.6TWh biopower
- Opla fuels storage & logistics
- Lsbp 4GW Solar pipeline in Brazil
- Trading & Shipping power, refined products

## Country plays Air bp

Present in 40 airports 22% market share 1.2bn litres per annum 2nd largest in Brazil

#### Castrol

6% automotive market share, 30% in Marine

~90% in subsea (sole Petrobras supplier of subsea control fluids) 35k purchasing

customers 21.4M litres

# T&S

Oil, gasoline, diesel, ethanol, naphta -6Mboe bpCE – power trading Low carbon trading -NCS Bunge sites
bp sites

11 assets

40kbd ethanol

32 million tonnes effective crushing capacity

### Opla terminal

180 million litres ethanol storage capacity

2.3 billion litres annual turnaround

### Lightsource bp 4GW portfolio

## P&O Upstream

Interest in 7 offshore blocks in 3 basins

5 as operator - 3 as OBA - ACFC & Dois Irmãos (PSC) and C-M-477 4 with pre-salt objectives, Pau Brasil (PSC), C-M-755, C-M-793 and S-M-1500

### Port de Açu

GNA1 and GNA2 TPPs (3GW)

NFX terminal (Marine fuels)

# Rio de Janeiro offices Sao Paulo offices

Virgin Atlantic flies world's first 100% Sustainable Aviation Fuel flight from London Heathrow to New York JFK (23 Jun 2023)





- Flight 100 proves Sustainable Aviation Fuel (SAF) is a safe drop-in replacement for fossil derived jet fuel and the only mid-term viable solution for decarbonising long haul aviation
- The flight marks a world first on 100% SAF by a commercial airline across the Atlantic, flown on a Boeing 787, using Rolls-Royce Trent 1000 engines
- Milestone made possible through year of radical collaboration by a Virgin Atlantic-led consortium, including Boeing, Rolls-Royce, Imperial College London, University of Sheffield, ICF and Rocky Mountain Institute, in partnership with Department for Transport

# How bp gas & low carbon is going to help us get there



# Integrated gas

#### Our aims:

- 25 Mtpa customer sales
- >30 Mtpa LNG portfolio

# Low carbon electricity

#### Our aims:

- 50 GW developed renewables
- Position across generation and customers
- 500 TWh traded

Bioenergy

#### **Our aims:**

- >100 Kbd produced and integrated across value chain
- 20% SAF market share
- Global cost advantaged platforms

Hydrogen and ccus

#### **Our aims:**

- We aim to be a leader in hydrogen and rapidly scale up our presence worldwide
- >10 projects underway



A sustainability frame linking our purpose and Net Zero ambition —

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