Due to Agenda incompatibility, Claudia Valeria Carreiro de Sousa was delegated by Claudio Mastella to this panel.
FORWARD-LOOKING STATEMENTS:

DISCLAIMER

The presentation may contain forward-looking statements about future events within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, that are not based on historical facts and are not assurances of future results. Such forward-looking statements merely reflect the Company’s current views and estimates of future economic circumstances, industry conditions, company performance and financial results. Such terms as “anticipate”, “believe”, “expect”, “forecast”, “intend”, “plan”, “project”, “seek”, “should”, along with similar or analogous expressions, are used to identify such forward-looking statements. Readers are cautioned that these statements are only projections and may differ materially from actual future results or events. Readers are referred to the documents filed by the Company with the SEC, specifically the Company’s most recent Annual Report on Form 20-F, which identify important risk factors that could cause actual results to differ from those contained in the forward-looking statements, including, among other things, risks relating to general economic and business conditions, including crude oil and other commodity prices, refining margins and prevailing exchange rates, uncertainties inherent in making estimates of our oil and gas reserves including recently discovered oil and gas reserves, international and Brazilian political, economic and social developments, receipt of governmental approvals and licenses and our ability to obtain financing.

We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information or future events or for any other reason. Figures for 2017 on are estimates or targets.

All forward-looking statements are expressly qualified in their entirety by this cautionary statement, and you should not place reliance on any forward-looking statement contained in this presentation.

In addition, this presentation also contains certain financial measures that are not recognized under Brazilian GAAP or IFRS. These measures do not have standardized meanings and may not be comparable to similarly-titled measures provided by other companies. We are providing these measures because we use them as a measure of company performance; they should not be considered in isolation or as a substitute for other financial measures that have been disclosed in accordance with Brazilian GAAP or IFRS.

NON-SEC COMPLIANT OIL AND GAS RESERVES:

CAUTIONARY STATEMENT FOR US INVESTORS

We present certain data in this presentation, such as oil and gas resources, that we are not permitted to present in documents filed with the United States Securities and Exchange Commission (SEC) under new Subpart 1200 to Regulation S-K because such terms do not qualify as proved, probable or possible reserves under Rule 4-10(a) of Regulation S-X.
IMO will enforce a new 0.5% global sulphur content cap on fuel from 1st January 2020. Marine fuels in Emission Control Areas (ECA) remain limited to 0.1% S.
Market Overview

Comercial World Fleet
> 90 thousand ships

GNL/Scrubbers low penetration

Refining investments not sufficient for coking of HSFO surplus and not relevant for its desulphurization


HSFO replacement
90 million mt in bunker market

Shipping
WS

Spread 0.5%S vs. 3.5%
↑ 48 usd/bbl (~300 usd/t)

Increase in diesel demand
↑ 15 usd/bbl ULSD

Refing margins
↑ 50% - 100%
mainly for complex systems
Market Overview

- Increase in global demand more than 4x historical average
- High impact in diesel markets
- Brazil exports more than 50% may increase
- Compliant fuel/HSFO ratio
- Rational: LSFO be valued at gasoil price levels
- Price pressure in distillates

Legend:
- LNG
- LSFO
- Gasoil and Distillates
Petrobras on compliance

Compliant fuel in our system:
- Sales began on 1st October 2019;
- More than 700 thousand mt of compliant fuel sold;
- Improvements in our logistics.

Market evaluation:
- Streams evaluation for blending;
- Conversation with market players;
- Negotiation of compliant marine fuel and fuel oil streams.
Excellent scenario for Petrobras sweet oils

Expansion of:
local bunker market; margins; and trading

Optimization of domestic market supply

Supply in external market reliability for clients and own fleet

Petrobras committed to maritime pollution control and compliance achievement

Improvement in refining margins and investments monetization

Expectation
Thank you !!