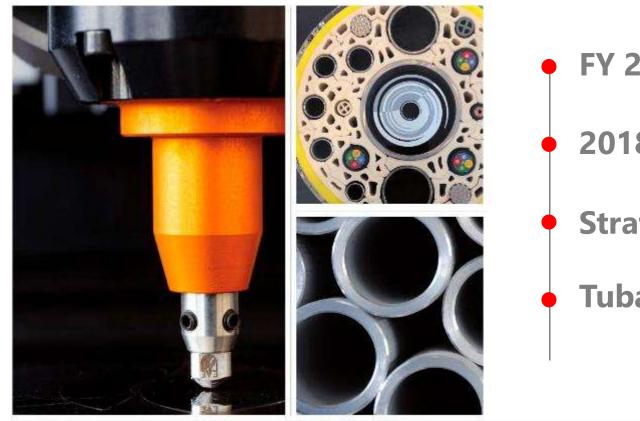


ANNUAL GENERAL MEETING 05.23.2018



- **FY 2017**
- 2018 Outlook
- **Strategic Plan**
- **Tubacex Share**





- 2018 Outlook
- **Strategic Plan**
- **Tubacex Share**



Evaluation of the Year



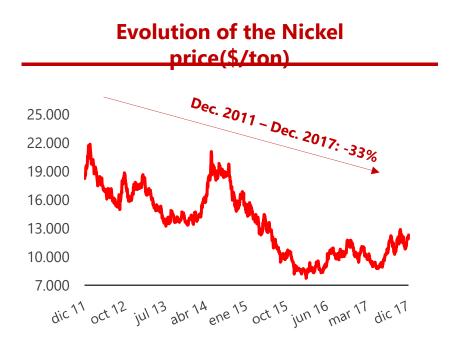
- The expected recovery has not taken place: Third consecutive year of the most serious crisis in the Oil&Gas sector
- Dramatic reduction of the Capex in the industry, causing an unprecedented fall in the volume produced and intense price competition
- > We have improved our positioning as a **global supplier of tubular solutions**
- Record year in winning orders with a high technological value in projects with a strong R&D&I component
- Important progress in positioning in new products: OCTG, Umbilicals, High Alloys, etc.
- Acceleration of industrial and efficiency plans: allocation of the highest commodity product inlow cost plants
- > Continuation of **improvement projects** with positive effects...
- > ...but they have not been able to offset the significant fall in volume and prices

Waiting for the recovery of the sector

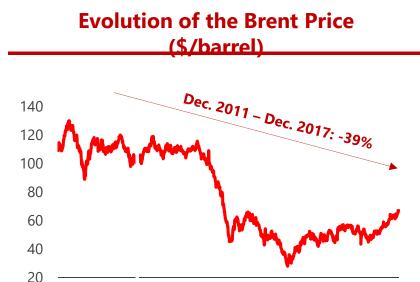
Macroeconomic environment

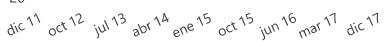


• Upward trend in raw material prices since the second half of the year but still at low levels



- The price of Nickel closed 2017 at 12,305 \$/ton, un 22% above the closing of 2016.
- Its average price in FY 2017 was 10,459 \$/ton, 8% higher than its average price in 2016.



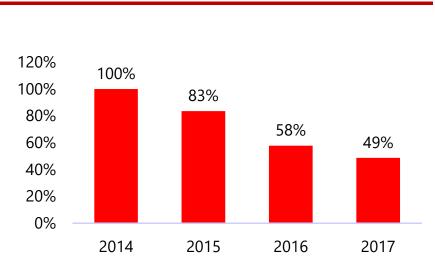


- The Brent barrel closed 2017 at 66,9\$, an increase of 18% compared with Dec. 2016.
- Since the end of 2011 Brent price has dropped by 39%.

Raw materials prices at historically low levels

Oil Sector

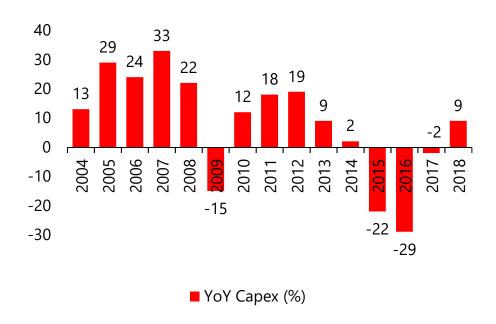
• For the first time in 30 years we have faced three consecutive years of reduced investments, which together with the decline rate of mature assets allow us to forecast a change in the trend in 2018



Contracts award

Contracts awarded for Upstream, Midstream, Downstream and Power Gen projects in \$M using 2014 as a baseline

Upstream Capex Growth



Three consecutive years of decline in Capex...

Source: EIC, Tubacex, JP Morgan Global Energy Analyzer: E&P Capex Survey

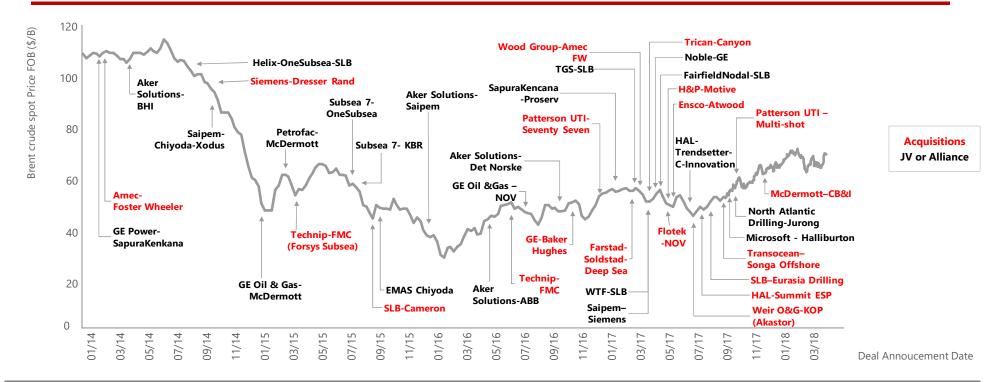




Oil Sector



• There has been an integration movement in the sector aimed at reducing the total operating costs



Major transactions in the oil & gas industry since Jan. 2014

...which have led to the concentration of the sector...

Source: The Boston Consulting Group

Annual General Meeting

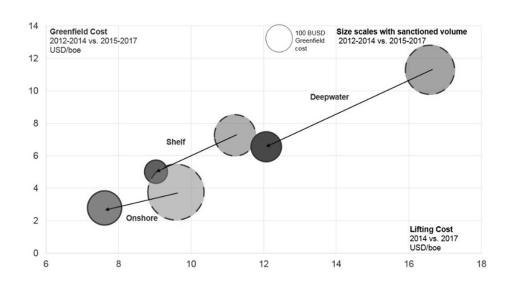
Oil Sector

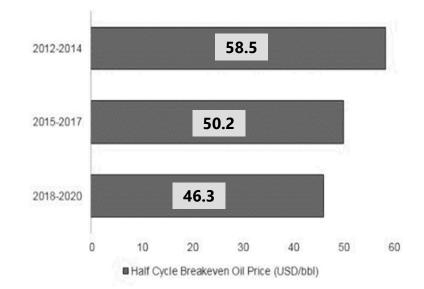


 The adjustments made in the industry during the crisis have reduced the break-even point of many projects which are now profitable with lower oil prices

Offshore costs evolution

Half Cycle Breakeven Oil Price





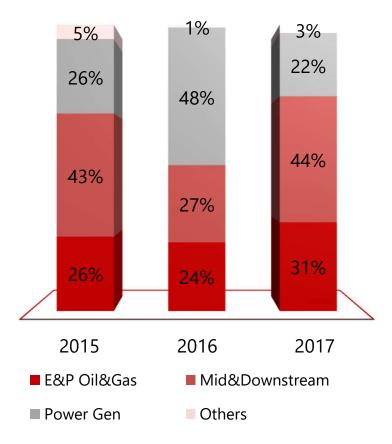
...but also helped to improve efficiency

Sourcee: Rystad Energy

Annual General Meeting

Sales breakdown by sector*













E&P Oil & Gas:

- Despite the cuts in the Capex of oil companies some specific big projects awarded that helped the gradual increase
- Transformational projects awarded
- Better relative performance of the gas sector

Power Generation:

- Undergoing a normalization process after the halt of 2017
- Order intake noticeably improving
- Integral tubular solutions thanks to the incorporation of IBF and the development of new grades and technologies

• Mid & Downstream:

- Sector's performance stable
- Strategy focused on selling integral tubular solutions

Other alloys

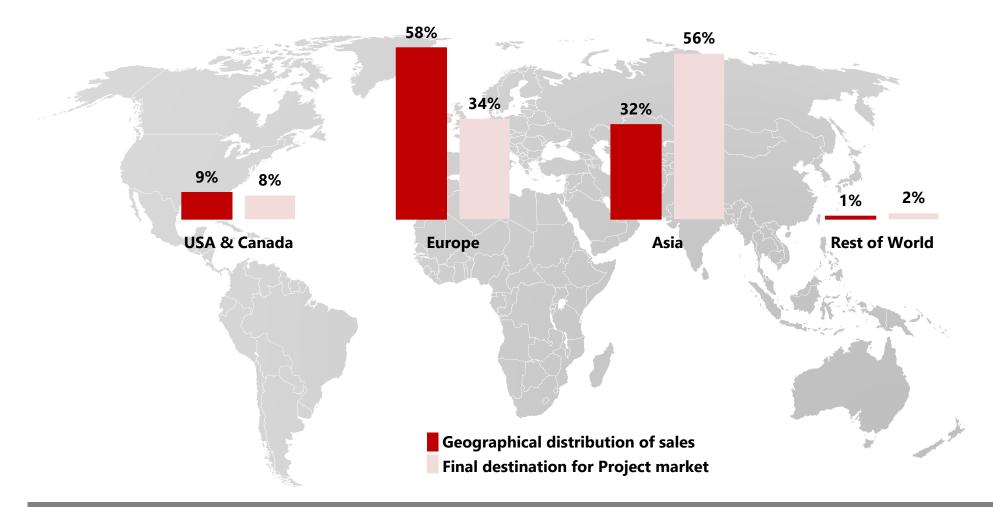
- Diversifying effort
- Incorporation of new grades in the product portfolio
- Gradual increase of fertilizer orders

Strong positioning in Oil&Gas and Energy

* Direct sales to engineering firms and end-users

Renues Breakdown by Geography





Asia remains the biggest market for the Group

2017 in line with 2016 exluding adjustments

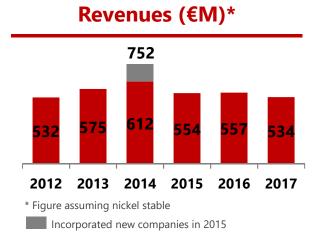
€M	2016	2017	% Var	
Sales	494.0	490.4	-0.7%	
EBITDA	34.9	25.9	-25.8%	It includes non-recurring
EBITDA margin	7.1%	5.3%		extraordinary adjustments
EBIT	2.5	-28.3	n.m.	
EBIT margin	0.5%	neg.		
Net Profit	0.5	-19.7	n.m.	
Net Margin	0.1%	neg.		TUBACEX has registered non-recurring
Working Capital	183.2	193.0	+9.8	extraordinary adjustments of 23.4M€
Working Capital / Sales	37.1%	39.4%		
Net Financial Debt	206.9	253.5	+46.6	
NFD / EBITDA	5.9x	9.8x		

We have voluntarily decided to register non-recurring extrarodinary adjustments related to Goodwill

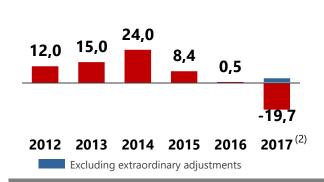


Main figures evolution





Net Profit(€M)

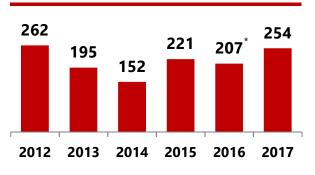


64 46 51 12% 49 35 6% 9% 7% 5% 26

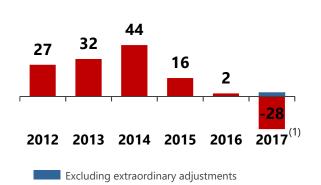
EBITDA (€M)

2012 2013 2014 2015 2016 2017 EBITDA — Margin Excluding extraordinary adjustments

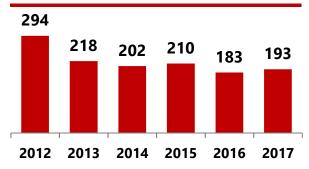
NFD(€M)



EBIT (€M)



Working Capital (€M)



*Acqusition of two companies (Prakash & IBF)

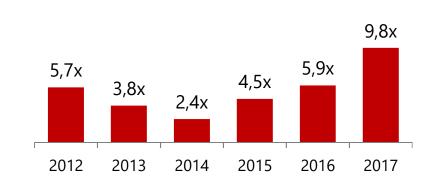
Significant improvement of results until Oil crash

It includes extraordinary adjustments corresponding to the regularization of equipment, tooling and stocks, linked to the manufacturing of conventional products in Austria which will be moved to India
 It includes 23.4M€ of extraordinary adjustments mainly corresponding to the non-recognitions of the Austrian subsidiary's goodwill

Financial Strategy



NFD / EBITDA



Cash Flow before acquisitions



383€M generated in 5 years 129 96 62 16 80 96 62 16 2012 2013 2014 2015 2016 2017

Gross Cash flow

Financing 47.2€M of work in progress, corresponding to a multi year Project, that will be collected in the shortterm

High Cash Flow generated allows financial soundness

Corporate Social Responsibility





Improve the competence level among young people in global environments

- New dual training programs: **Extrusion, Rolling and Forging**
- 50 young people involved (2016-2017)
- In 2018 we launch the first international year



Promote education through the access to Water, Sanitation and Hygiene (WASH) in 1,257 schools in Palahar (India)

- First year of field work
- Awareness-raising workshops
- on healthy hygiene habits \checkmark Installation of handwashing stations in schools

MILESTONES



Promote social integration of groups at risk of exclusion

- MILESTONES
- Workplace integration of people with functional diversity
- Integration of people with intellectual disabilities
- Employment promotion for young people at risk of exclusion











in support of unicef



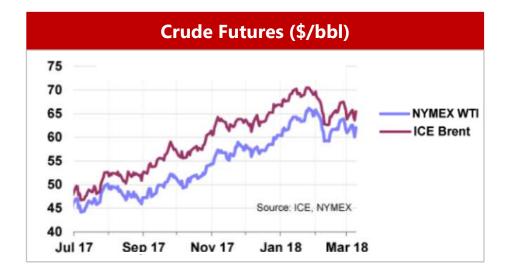
2018 Outlook

- **Strategic Plan**
- **Tubacex Share**



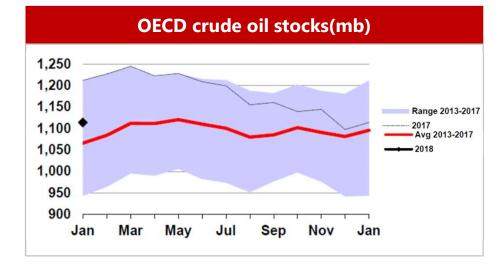
Positive macroeconomic indicators

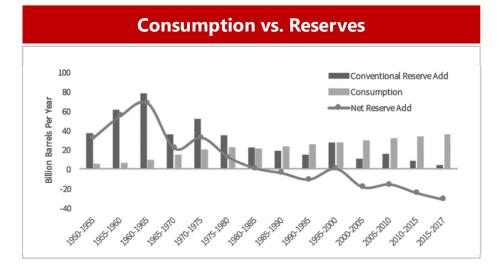




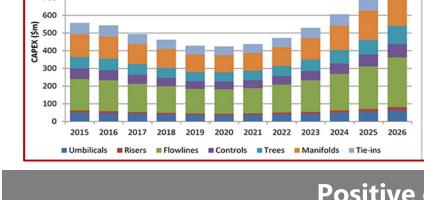




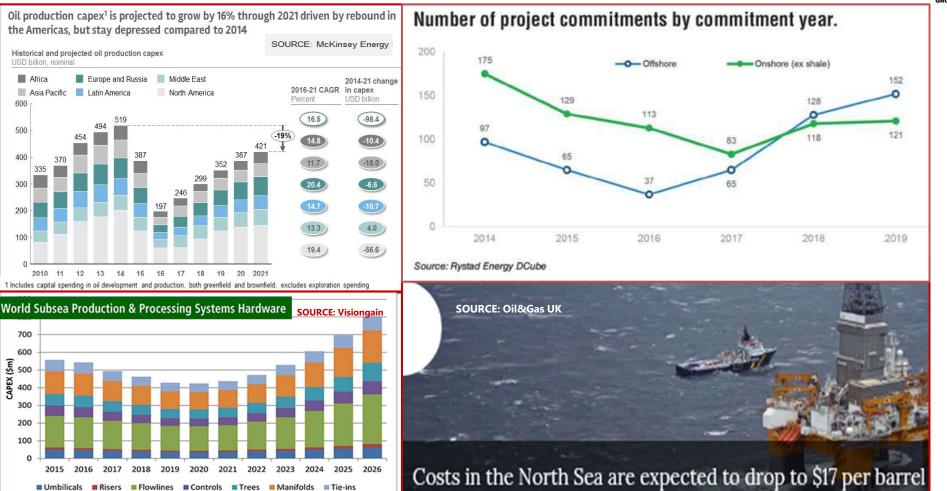




600



2018 Outlook **Positive macroeconomic indicators**

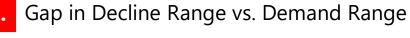


Positive evolution of CAPEX

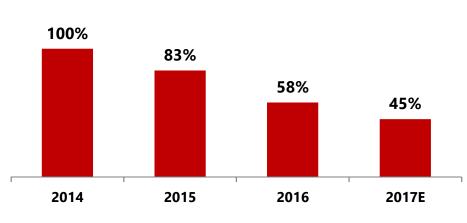


Recovery first evidences

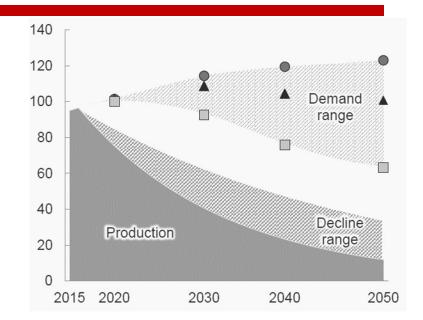
- 1. Increase in imports in the USA
- Increase in CAPEX in the OEM's 2.
- 3. Rise in price per barrel



- Rise in raw material prices



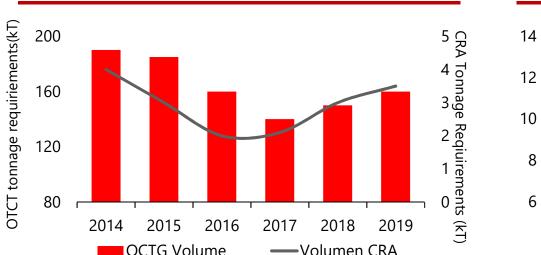
Contracts awarded for Upstream, Midstream, Downstream and Power Gen projects in \$M using 2014 as a baseline



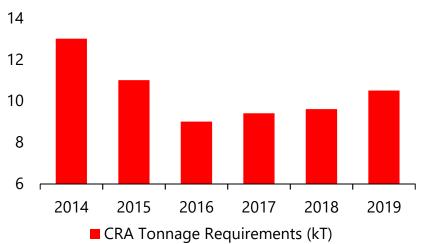
There are signs that the investment cycle is starting to turn

Initial signs of recovery

- The North Sea has undergone the biggest fall in percentage demand than any other region. However, this trend is starting to be reversed in 2018.
- Change in tendency in the Middle East with incremental CRA needs due to the prevalence of sour gas



North Sea OCTG & CRA Volumen Demand



Middle East OCTG CRA Volume Demand

Increase of the expected demand in CRA

* Source: Westwood, Metal Bulletin Research



Market Positioning Strategy



 Image: state state

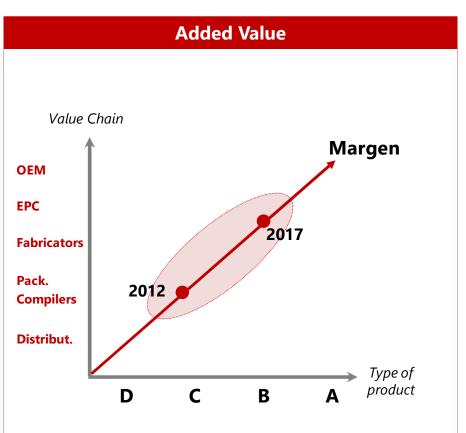




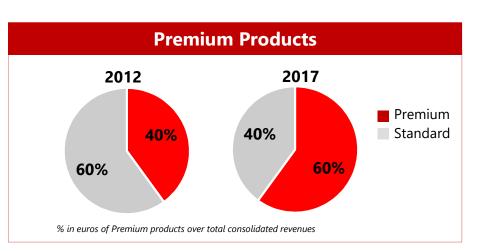
- Move commodity product to plants in Asia (India, Thailand)
- Develop sale of commodity product through own TSS Master Distributor network
- Sale of Premium products directly to End Users and EPC's
- Offer the **largest range** of products on the market
- Full "package" of solutions
- Involvement in initial and final phases: from Co-design to assistance in installation and maintenance
- Tendency to demand local content in the most important countries of the sector, to ensure multi-year framework agreements
- New plants 2018 2021:
 - EE.UU. II
 - Middle East

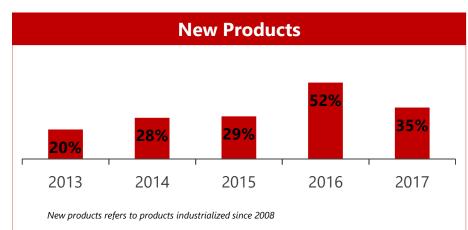
Proper product allocation by factory

Business Strategy



Note: the strong drop of volumes and pressure in prices experienced in 2015-2017 have significantly affected the consolidated margin of the Group





Focus on Premium segment and continiuous development of new products



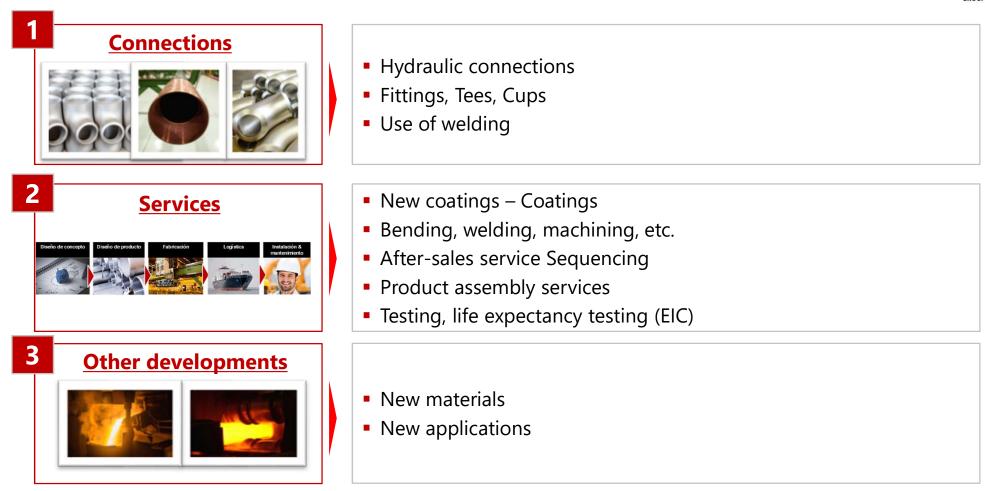
Management Strategy





Productivity and Efficiency

Development Strategy



8 patents in the past three years



2012

2013

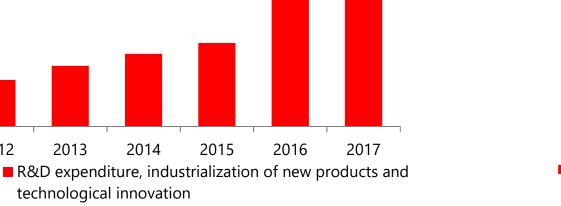
2018 Outlook

Innovation Strategy

Strategy focused on client to increase global efficiency of his projects and processes

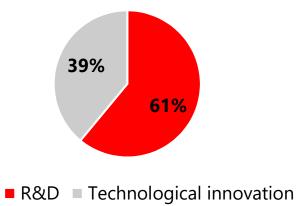
Transforming the most demanding needs into customized solutions of high technological value developed in co-creation with customers

Six patent applications in 2016-2017 and two more in 2018









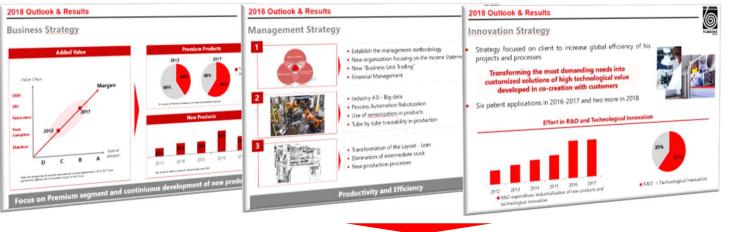
Effort in R&D and Technological Innovation

Posicionamiento estratégico



EFO

 With our market positioning and maintaining the improvements in Productivity and Efficiency and the effort in Innovation, all under the EFQM excellence model







Outlook for the Year

- Gradual recovery of the market
- > Partial recovery of the **base prices**
- Increase in the price of raw materials
- > Development of the **contracts** awarded in 2017
- Important year for the launch of new products / businesses
- Good positioning for new long-term contracts currently under negotiation
- > Intense year in the **improvement of processes and industrialization**

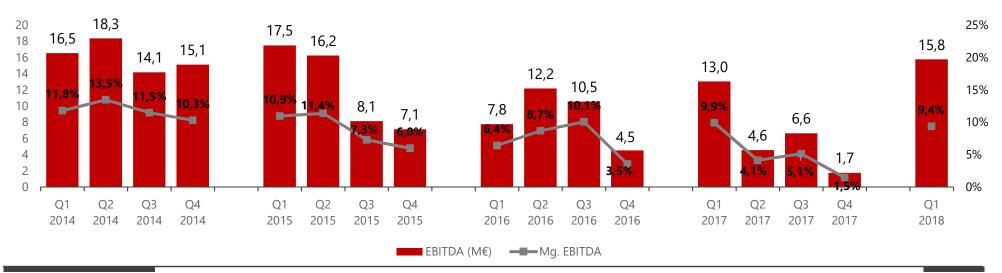
We think that the worst has passed...



Revenues and EBITDA evolution



EBITDA



Revenues



Main financials

Mill.€	Q1 2018	Q1 2017	% Var.
Revenues	168.5	131.3	28.3%
EBITDA	15.8	13.0	21.0%
EBITDA margin	9.4%	9.9%	
EBIT	6.5	4.6	40.5%
EBIT margin	3.9%	3.5%	
Profit Before Taxes	2.9	2.8	2.4%
PBT margin	1.7%	2.2%	
	Q1 2018	FY 2017	Var.
Net working capital	217.1	193.0	+24.0
Net working capital / sales	41.1%	39.4%	
Net Financial Debt	263.1	253.5	+9.6
Net Financial Debt / EBITDA	9.2x	9.8x	

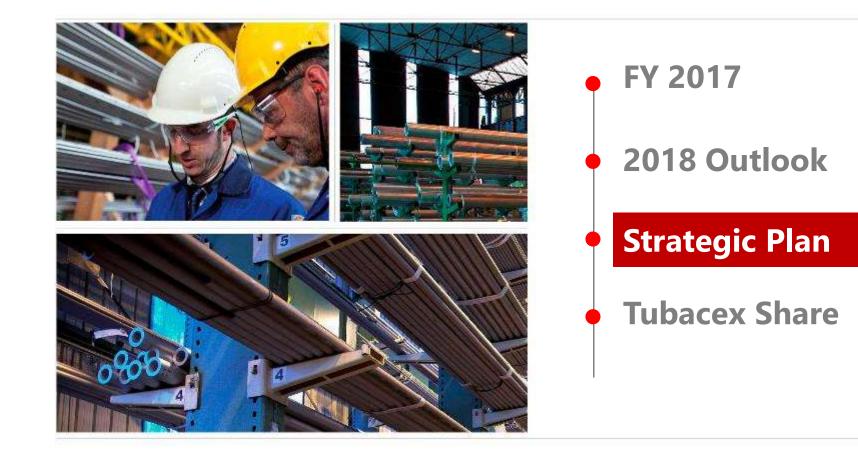


Outlook for the Year



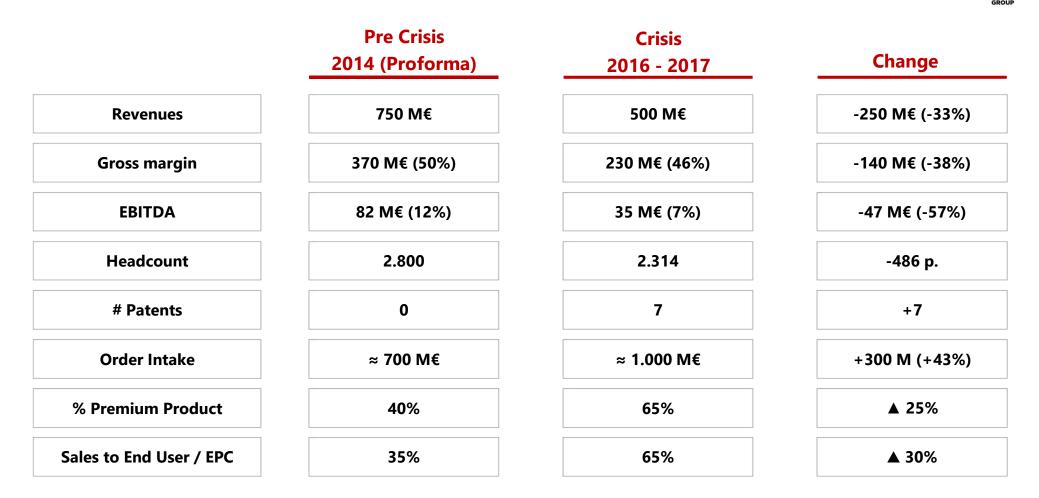
- Uncertainty in the execution of the order for Iran: our expectation is to be able to supply at least until the end of the year (November 2018)
- Reduction in the working capital as the projects are delivered, gradual reduction of the NFD throughout the year, approaching a multiple of 3x
- Results expected for the rest of the year in line with those for the Q1 2018, giving us similar results to those prior to the start of the crisis
- Important year for the award of new projects that ensure us additional growth in 2019 – 2020

Recovery to levels prior to the start of the oil crisis





We are better positioned for recovery



Loss of volume and reduction in prices not offset by cost reduction measures



Phases in our Strategic Plan

	Starting point	Improvement	Oil&Gas Crisis	Recovery	Strategic Target
	FY 2012	2013-2014	2015-2017	2018 - 2019	2020 - 2021
Product Mix (% premium over sales)	27%	36.2% Premium Products	60% Premium Products	70% Premium Products	70% Premium
Sales	n.a.	+15%	-30%	700-800M€	1,000M€
EBITDA Margin	8.6%	11.7%	7-8%	12%	13-15%
Net Debt / EBITDA	5.7x	2.4x	>3x	<3x	<3x
RoCE	5.2%	10%	<1%	10%	>10%
Working Capital / Sales	55.3%	37%	40%	35%	35%



New Perimeter set up during Crisis



IBF (Italy)



Prakash (India)



Awaji (Thailand)



Tubacex Upstream



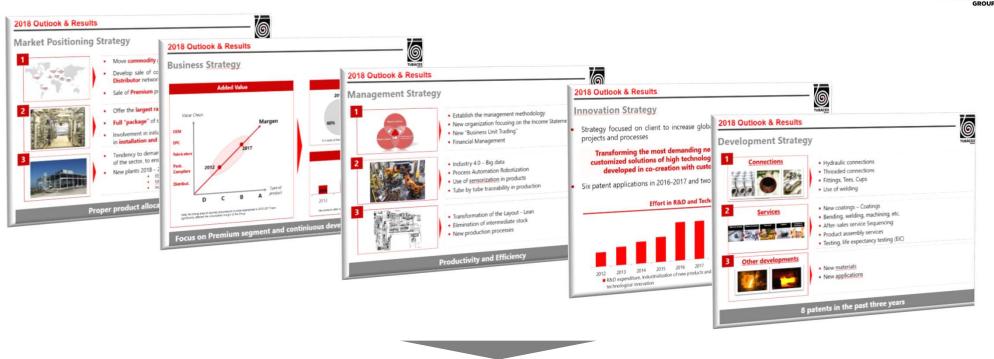
Tubacex Services



Tubacex Service Solutions



Significant advance in market positioning



New products, services and materials



Strategic Objectives 2020





Continue positioning TUBACEX as a **global supplier of tubular** solutions





2

Reduction of the volatility diversifying risks

- Market
- Product
- Sector
- Raw Materials

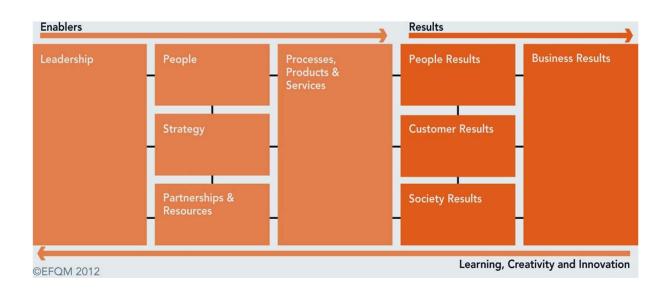
- Geographic Diversification
- Correct Product Allocation
- Increase in non-oil sales

Strategic Objectives 2020





Obtain a **level of excellence above 500 in the EFQM model** (Silver Q for the management model is 400), with all of the results above 50% in both internal and external audits





Strategic Plan 2016 – 2021: Financial Objectives

EBITDA Margin

NFD /EBITDA

Revenues

INTER	ναι di	ROJECTS
		NOJECIS

- Organic growth
- Commercial positioning
- TSS- full development of global logistics
- Fully assembled tubular systems

(\$) 2E

- Industrial plans
- Innovation plans
- Costs optimization

EXTERNAL PROJECTS

1,000 M €

15%

2-3x

35%

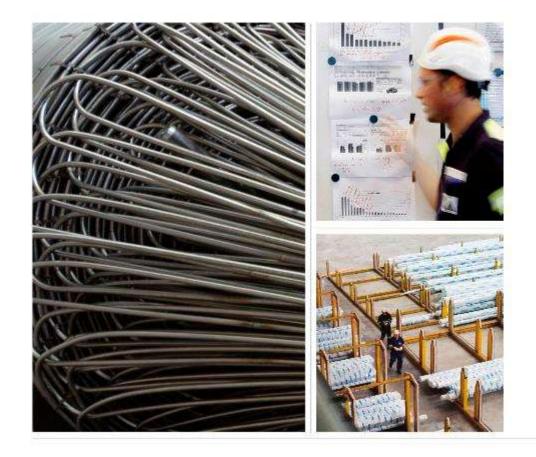
- Development of testing capabilities (EIC)
- Agreements with engineering partners
- M&A operations to acquire complementary products and services







Net Working Capital / Sales

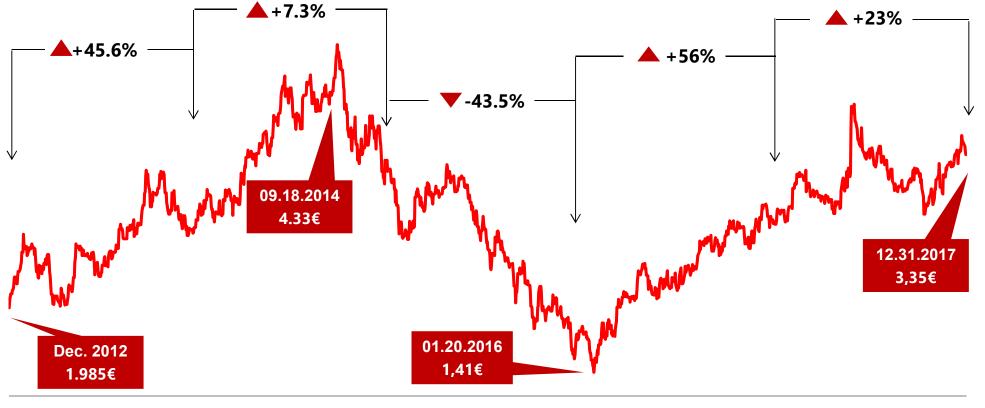


- FY 2017
- 2018 Outlook
- **Strategic Plan**
- **Tubacex Share**



Share's evolution





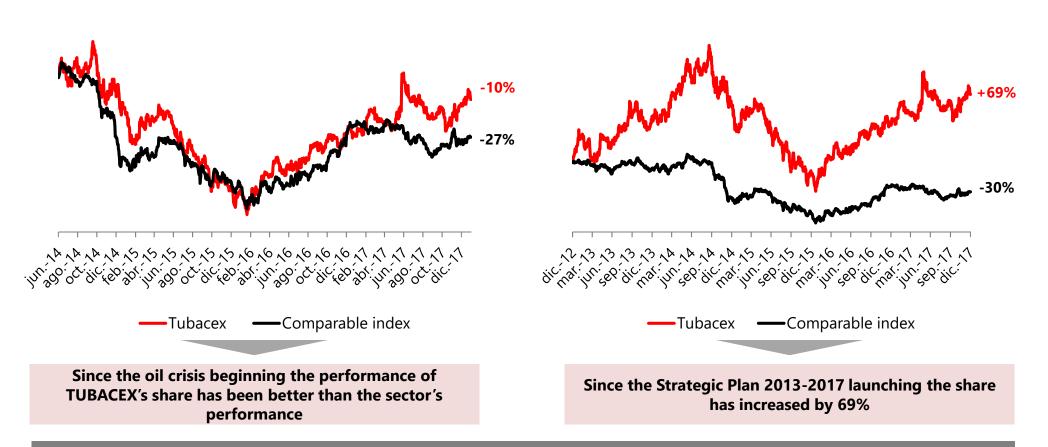
Good performance of the share after the significant drop in 2015

Share's evolution



Evolution from June 2014

Evolution from 2013



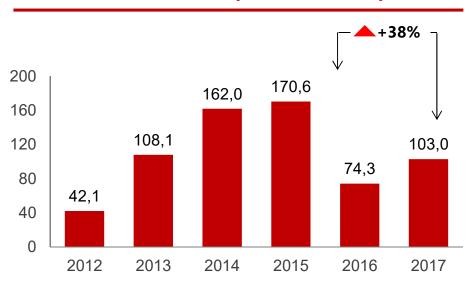
Better performance than the sector

Note: comparable index shows the evolution of the share price of the main oil services companies

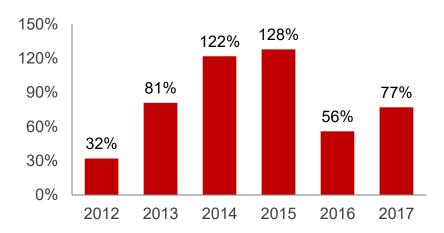
Liquidity

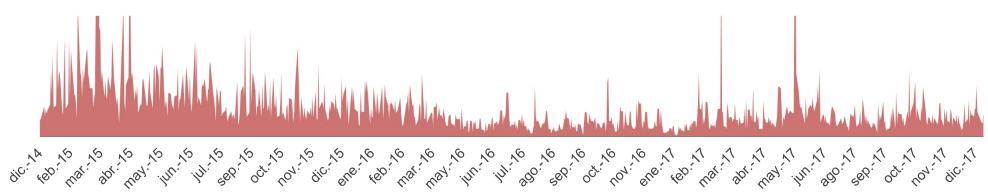


Traded shares (mill. of shares)



Capital rotation(%)



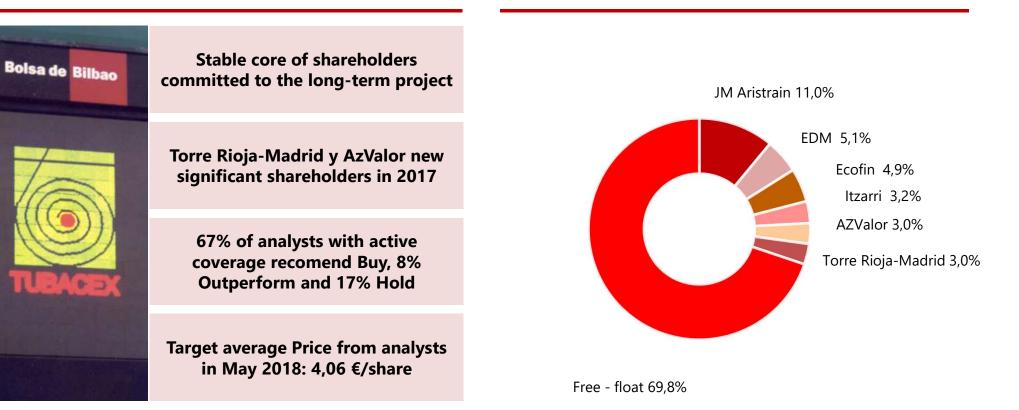


Other key matters



Estructura Accionarial

Relationship with Investors



Stable shareholder structure with positive market assessment

Source: Spanish Securities Exchange Commission (CNMV) on May 11,



THANK YOU