



Corporate Presentation

# Agenda

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# 1 | Our Company

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- Our company has an area of 40,000 mts<sup>2</sup> [430,000 sq ft.] of land for structural fabrication, sandblasting and painting.
- PIRCO has a total of 8,500 mts<sup>2</sup> [91,500 sq ft.] in 10 industrial warehouses equipped with cutting edge technology.



# 2 | History

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**2002**  
Founded

**2006**  
Operation expansion & warehouse alignment.

**2008**  
ISO 9001 Certified  
Company Bureau Veritas

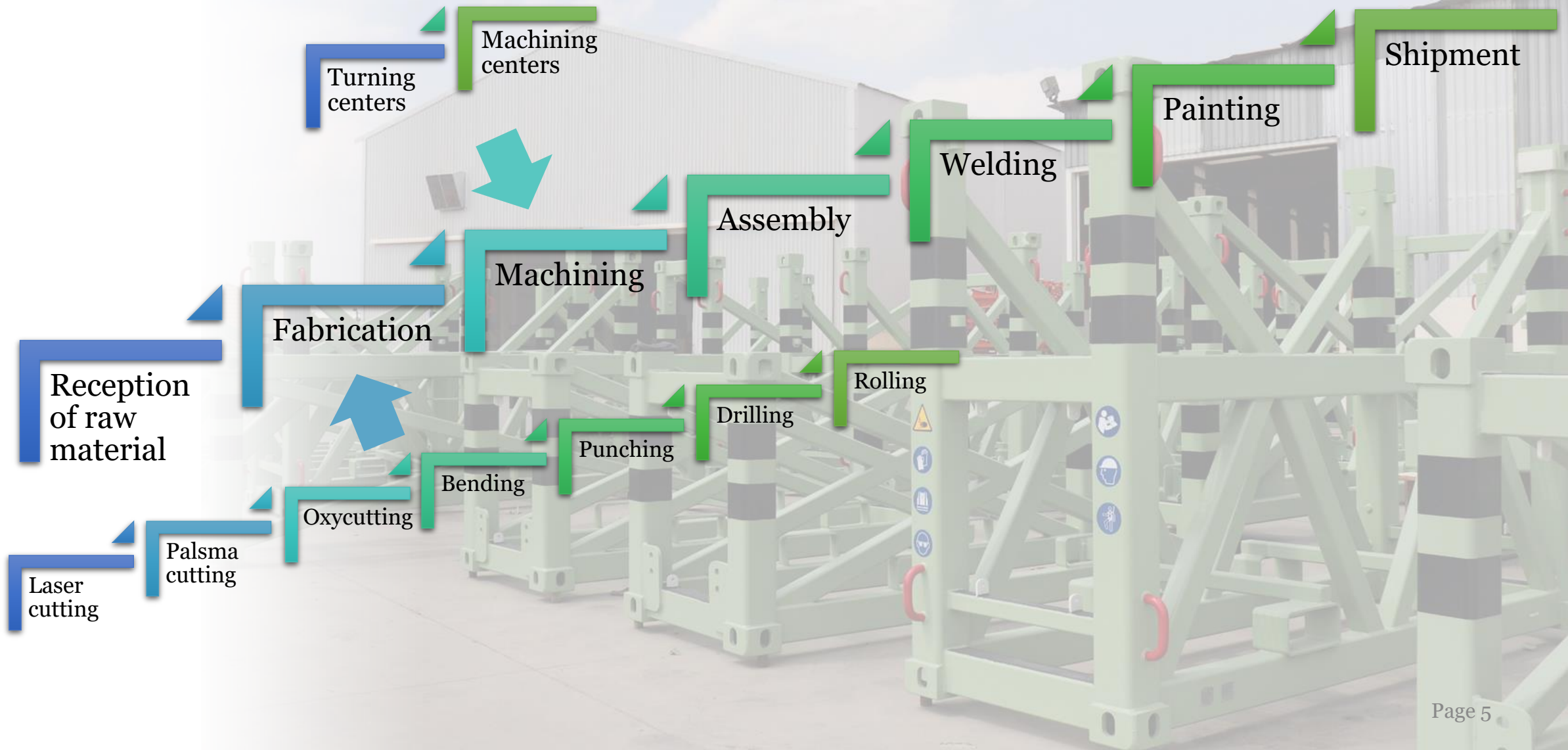
**2016**  
Specialized in Wind Energy Fixtures

**2022**  
Continuiuos growth and development



# 3 | Process

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# 4 | Fabrication

## PLASMAS AND OXYCUT CNC

50 mm (2" in) plasma cut

200 mm (8" in) oxycut

Bed handle up to 6 m. (19.6' ft.) X 20 m. (72' ft.)

## LASER 8KW CNC

19 mm (3/4" in) laser cut

12 mm (1/2" in) bevel

2 beds 6 m. (19.6' ft.) X 2.5 m (8.2' ft.)



# 4 | Fabrication

## PRESS BRAKES CNC

Bending Tonnage up to 600 tons

Bending length 6050 mm [238.19" in]

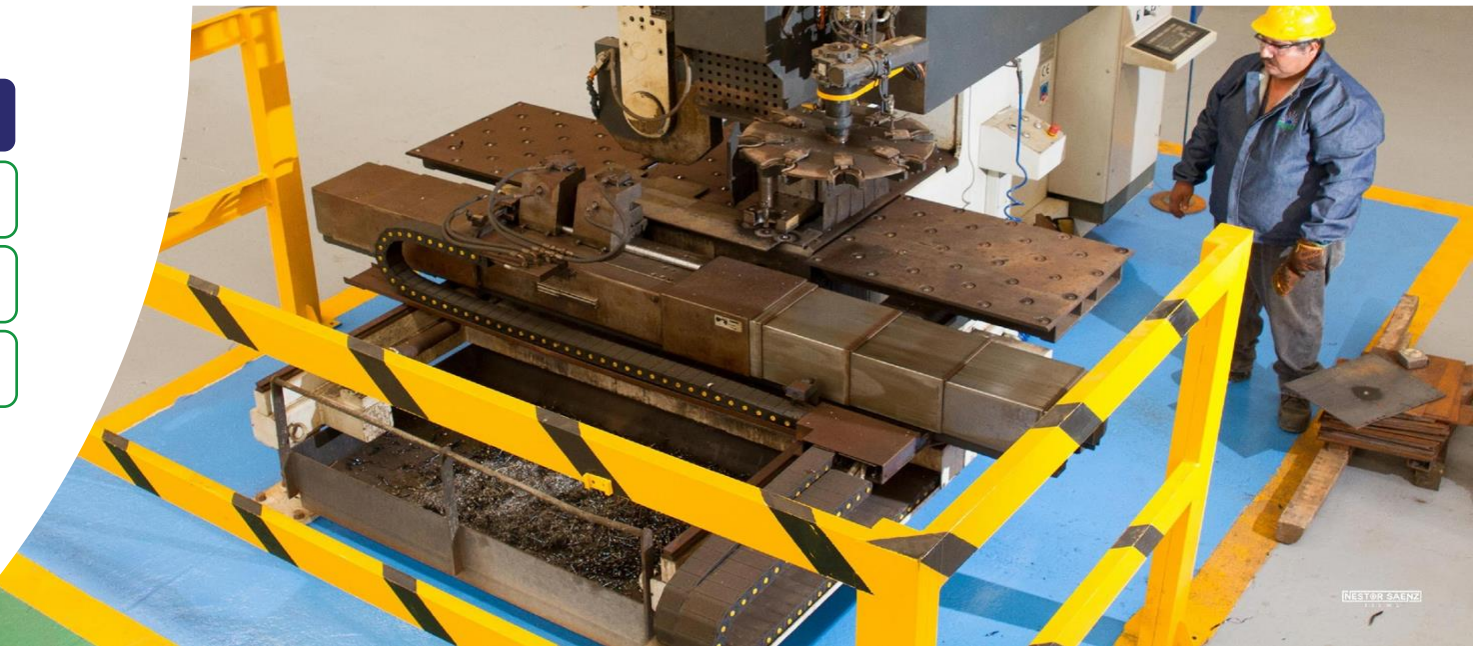
Troath depth 990 mm [38.98" in]

## PLATE DRILLING LINES CNC

Punching, drilling, marking

Countersinking, tapping, and scribing

Plate thickness up to 80 mm [3.15" in]



# 4 | Fabrication

## BAND SAWS

Capacity up to 330 mm [13" in] H X 457 mm [18" in] W

## PROFILE ROLLERS

Rolling profiles up to 508 mm [20" in]

Travelling cranes up to 25 ton

Mobile cranes 8,17, 30, 50 & 70 ton

Other manual manufacturing equipment





# 5 | Machining

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# 5 | Milling

## GANTRY CNC MILLING MACHINING CENTERS

3000 mm [118.11" in] (x) x 2200 mm [86.61" in] (y)

780 mm [30.7" in] (z)

10,000 kg [22,046.23 lb]

10k RPM

## VERTICAL CNC MILLING MACHINING CENTERS

1,300 mm [51.2" in] (x) X 650 mm [25.6" in] (y)

600 mm [23.6" in] (z)

1,100 kg [2,425 lb]

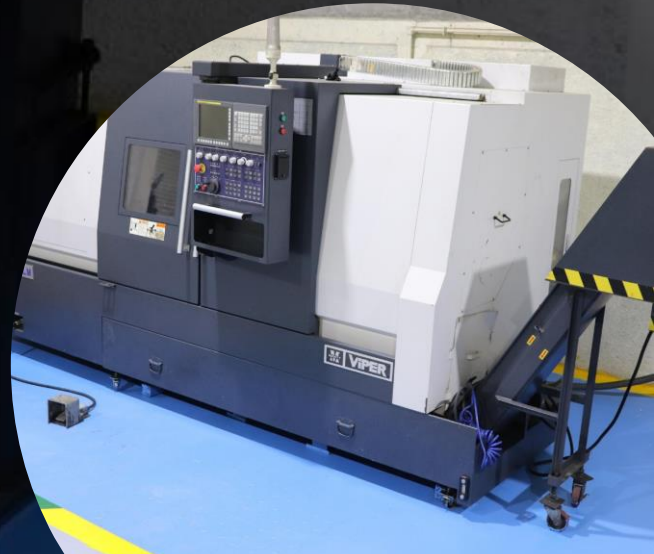
12k RPM





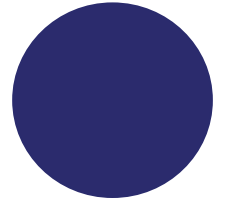
# Lathes

**Horizontal lathe CNC center**  
W/ Live tooling  
Max Turning Diameter: 470 mm (18.5" in)  
Max Turning Length: 1590 mm (62.6" in)  
4k RPM



# 6 | Welding

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- ✓ FCAW and SMAW
- ✓ Welding MIG
- ✓ Tubular
- ✓ Automatic and manual welding
- ✓ Welding machines
- ✓ Joint of stainless steels and carbon steels, including those of medium and low alloy.
- ✓ AWS D1.1/D14.3 Certified
- ✓ Qualified by CWI inspector

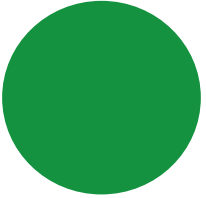


# 7 | Painting

- ✓ We also have a sandblast and paint area where each of the finishing requirements of our clients are applied
- ✓ Painting cabins in project
- ✓ We commonly apply C5 grade paint coating
- ✓ Coating thickness measurement anchorage test
- ✓ Galvanized and other finishes upon request through our approved suppliers



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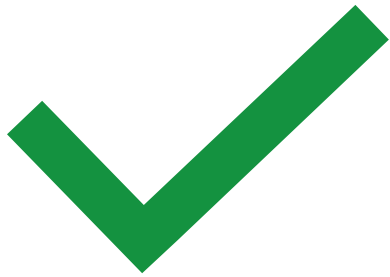
# 8 | Quality Control

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- ✓ We know and apply all the requirements of OEM's
- ✓ We manufacture based on drawing, specifications and requirements by customer
- ✓ We make all the necessary adjustments to use national steel and obtain leadership in cost, performance, precision and accuracy.
- ✓ We run all the phases of APQP4Wind to ensure customer needs are met

The logo for APQP4Wind features the text "APQP4Wind" in a blue, sans-serif font. The number "4" is enclosed in a green circle, and several thin green lines radiate from the center of this circle, resembling a stylized sun or a compass rose. The logo is centered within a large, abstract graphic on the right side of the slide, which consists of overlapping, curved bands in shades of green and yellow.

# 9 | Prototype Building



We quickly develop any prototype and its control plan according to clients' requirement



Design flaws can be detected before series manufacturing



# 10 | Repairment

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Evaluation and repairment of each tool according to your needs

We have the capability to repair as required

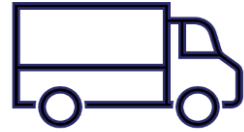
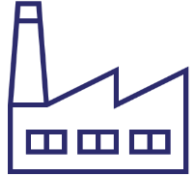






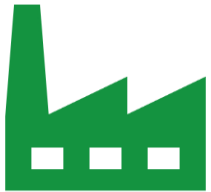
# Capabilities

# 11 | Capabilities



For lightweight  
manufacturing:

**300 ton monthly**



For heavy  
manufacturing:

**600 ton monthly**

**+ 10,000 wind energy fixtures manufactured**

**Our quality speaks for itself!**



# 12 | Clients

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