

## +40 Years of Petroleum Services



# CLASS 280 DP LIFT BOAT

# **SAFE WOP PICO 4®**

Work-over Solution with the highest safety standards powered by a highly skilled design and engineering team.

### **Main Characteristics of the Unit**

- Built 2009
- Self-Propelled unit.
- Leg length of 280 Feet
- Kongsberg Dynamic
   Positioning System
- 2 Cranes 200T each
- 51 PAX accommodation capacity.
- ABS Classed Mobile Offshore Unit (MOU)
- 11,000 Square Feet Free
   Deck Space

**Deck Space** 

Unit (MOU)
- 11,000 Square Feet Free

**ABS Classed Mobile Offshore** 



We provide a different concept with highly talented team ... SAFE WOP PICO

PICO 4 provides Fit for Purpose solution for the rehabilitation and workover activities in mature fields. The economic proposition and agility of PICO 4 enables operations to arrest the production decline of mature fields economically.

The team shares with the Operator his objectives, maintaining highest safety standards, and completion of work-overs in timely manner.

Economic proposition that offers lump sum concept to manage different types of services for different types of well interventions.

<u>Self-Elevated Automated</u> <u>Fully Equipped Work-over</u> ves, and <u>Platform PICO 4</u>





For the past 5 years, working for Petróleos Mexicanos "PEMEX" in the giant mature field Cantrell, **PICO** managed to deliver fundamental value.

Throughout this period, PICO 4 successfully operated on platforms and completed 34 workovers successfully.

**PICO 4** operations include and are supported with the following:

- 11,000 Sq.ft of free deck space.
- Safe approach to the platforms with the DP system.
- 180 Feet Supply Boat Available 24/7
- Fast rescue boat, life boats, life rafts and a Helideck.
- Sea Bed surveys and Debris Removal.
- Well Design and Engineering Team.
- Integrated Services (Coil Tubing Package, Logging, Well Testing Package, Slick Line Unit and Pumps)

**PICO** offered the following services to PEMEX at no additional cost and with commitment to early completion of each job:

- 1. Logging Services.
- 2. Cleaning production string with Coil Tubing and stimulation.
- 3. Cleaning production String with Coil Tubing using aromatic solvent, performing stimulation and Logging.
- 4. Water Control.
- Cleaning production Assembly with Coiled Tubing and solvent.
- 6. Logging and Stimulation.
- 7. Gas Control.
- 8. Correct anomalies in storm valve and Logging.
- 9. Change of Production Interval

# <u>S</u>elf-elevated, <u>A</u>utomated & <u>F</u>ully Equipped <u>W</u>ork-<u>o</u>ver <u>P</u>latform <u>PICO 4</u>



By end of December 2015, PICO completed successfully 34 interventions with PEMEX and 17 movements between platforms in 1,090 net operating days and helped in arresting the production decline by adding a total of 30,000 bb/d

Thanks to the highly talented manpower with PICO Mexico and the introduction of the latest relevant technologies, we completed a successful track record in true Gas Control jobs which represent the highest challenges of Cantarell Field.



## Gas Control Superiority:

Starting August until November 2015, PICO has successfully completed 5 Gas Control jobs in 5 wells over one platform

**PICO** operates with PEMEX, applying the highest safety standards meeting 100% of PEMEX standards for Safety, Health and Environment. (Zero Personnel Accident and Zero Oil Spells during 587,220 working hours)

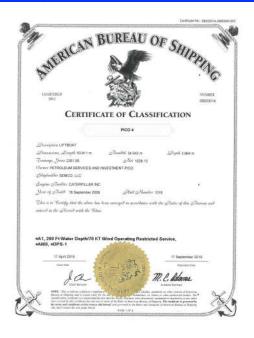


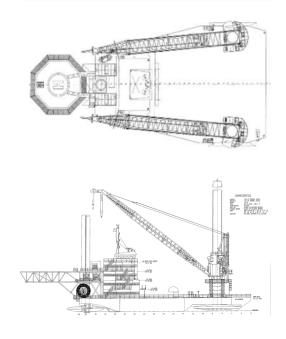
SAFE WOP PICO 4, is fully equipped with the HSE requirements, including, two Life Boats, Life Rafts and Fast Rescue Boat





**Certificates and Drawings** 





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