

# Two Years No LTI on a Malaysia SPAR



*REACH WCSC Coaches and Production Platform leadership during implementation.*

## Challenge:

An operator in Malaysia wants to ensure that its current LTIFs remain at zero, especially with the number of upcoming construction projects on the SPAR. The operator realized that the existing World Class Safety Culture (WCSC) Implementation had a focus on Leadership Development (LD) and was providing Real Results. The operator in discussions with REACH determined that by placing more emphasis on leadership skills, the SPAR would continue to provide the sustainability of zero LTIFs.

## Solution:

This WCSC Implementation that had been in place for the past year was refocused to LD, with an emphasis on coaching and the application of Lessons Learned. The LD Implementation provided the operator a program to continue their zero LTIFs initiative during an aggressive drilling campaign. The SPAR continued with their very busy drilling schedule, undertaking more construction to increase production capacity by 25,000 BBLs of oil a day through a new subsea well. To further complicate the situation, there was numerous additional staff on the SPAR due to all the construction and 3rd party service crews. The SPAR team had their hands full with multiple construction projects occurring back to back whilst engaging in drilling operations.

Projects undertaken on the SPAR during this time included:

- Installation of the Floating Production System (FPS) deck and components,
- Installation of the FPS umbilical tie in porch,
- Tie in of the FPS umbilical tie back,
- First oil from the FPS additional well,
- Installation of a 25-ton thunder crane to assist with FPS deck installation,
- Installation of two 70-man lifeboat davits and life boats,
- Installation of Accommodation deck I-Beams,
- Spar shut-in with repair and maintenance projects in March and September.

## Results:

With the continued focus of a Leadership Development Implementation during a very busy year, the SPAR Team was able to achieve:

- No LTIs with a combined total of 231,444 man hours worked in 2012, excluding the drilling crew's man hours.
- No LTIs even with up to 25 additional drilling crew and 47 construction crew members onboard 24 hours a day.
- Projects delivered on or under time with no unplanned production stoppages



*Malaysian Offshore Production Platform*