

# Multiphase Boosting Using Part of Gaslift as the HP Source

## Malaysia – Offshore

### Issue

- MP wells not producing due to back pressure imposed on subsea export line

### Solution

- By borrowing some of the available high pressure export gas as the motive

### Benefits

- A backpressure reduction, A boost in the pressure of 8 barg was achieved
- Production increased by 24% and 34% respectively
- Net extra oil gain of 700 bbl/d with additional 2.5 MMscfd of gas was achieved
- Low power consumption compared to alternative solutions

