Originally contained in reservoir (oil in place): approx. 120 million t
Production commenced in the year 1987
Incident-free production in the past 32 years: approx. 35 million t of oil
Annual production in 2018: approx. 1.1 million t – equivalent to 55 per cent of total production in Germany
Dieksand (onshore) 7 production wells
Mittelplate (offshore) 20 production wells, 9 water injection wells
Current daily production volume: approx. 3,000 t of crude oil
(offshore: 2,300 t, onshore 700 t)
Oil transportation through special Duplex A stainless-steel pipeline (diameter: 25 cm) below the Wadden Sea tideland flats, installed in 2005; costs incl. 3-kilometre onshore section and tethering approx. 100 million euros
Return transportation of segregated water via a Duplex A stainless-steel pipeline (diameter: 15 cm) to be fed back into the reservoir (to maintain reservoir pressure)
Power supply via two 20 KV power cables laid in parallel (in 2008)
Mittelplate oil reservoir production permit granted until end-2041
Approx. 90 employees at both operating units (Dieksand Land Station and Mittelplate Island)
Personnel on Mittelplate Drilling and Production Island (basic capacity utilisation):
• Wintershall Dea (day / night shift): approx. 13 employees in production operations, approx. 40 employees in drilling operations,
• Contractors: approx. 20 persons in catering / housekeeping as well as nautical and logistics services (day / night shift), approx. 16 persons from firms with a permanent presence, approx. 10 persons from changing firms (day shift in both cases)
• 106 bunks available on the Island for overnight accommodation
Cumulative production royalties to the state of Schleswig-Holstein: approx. 1.3 billion euros (2018: 76 million euros)
Total investments: approx. 1.5 billion euros
Over 1,000 jobs in the region are directly associated with oil production derived from Mittelplate (Heide Refinery alone: 530)