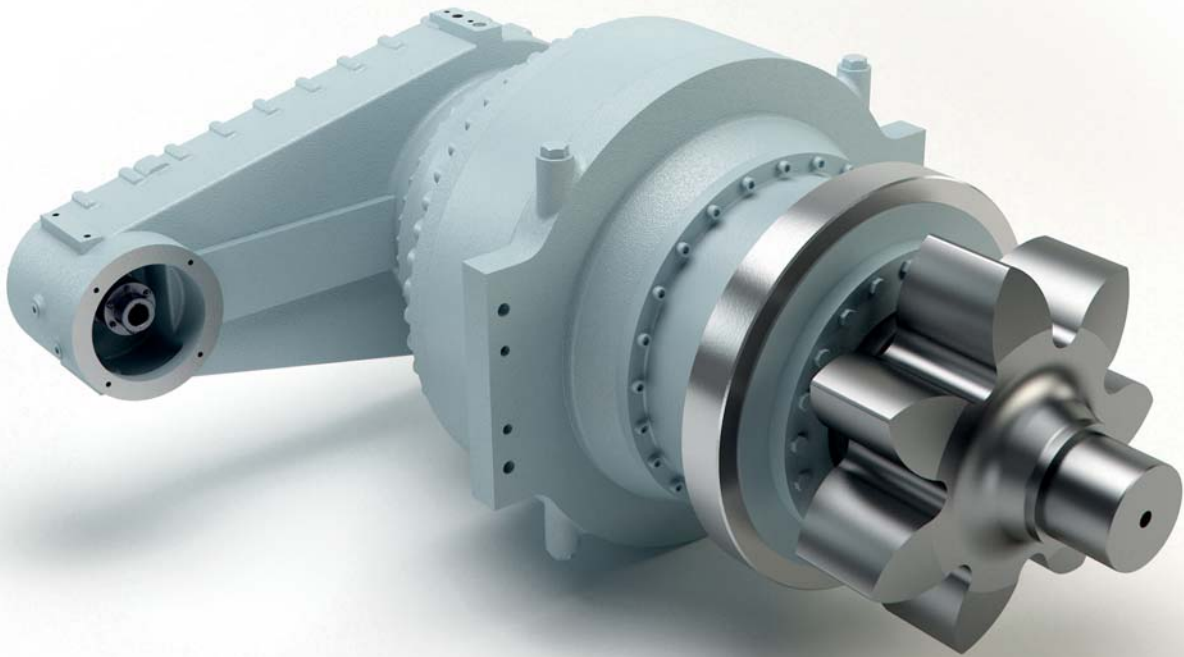


# Gearboxes for Offshore Jacking Systems

Engineered Drive Solutions for Oil & Gas Industry

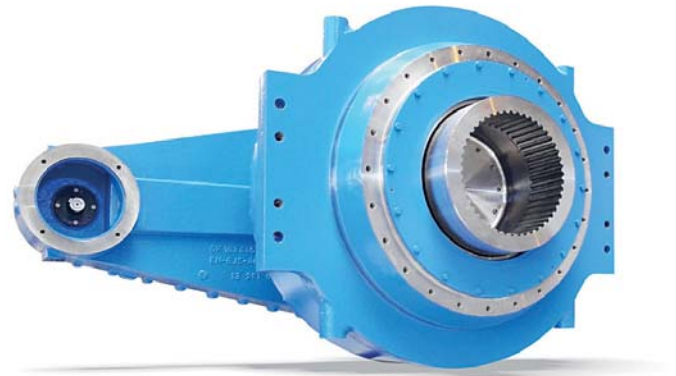


**WIKOV**

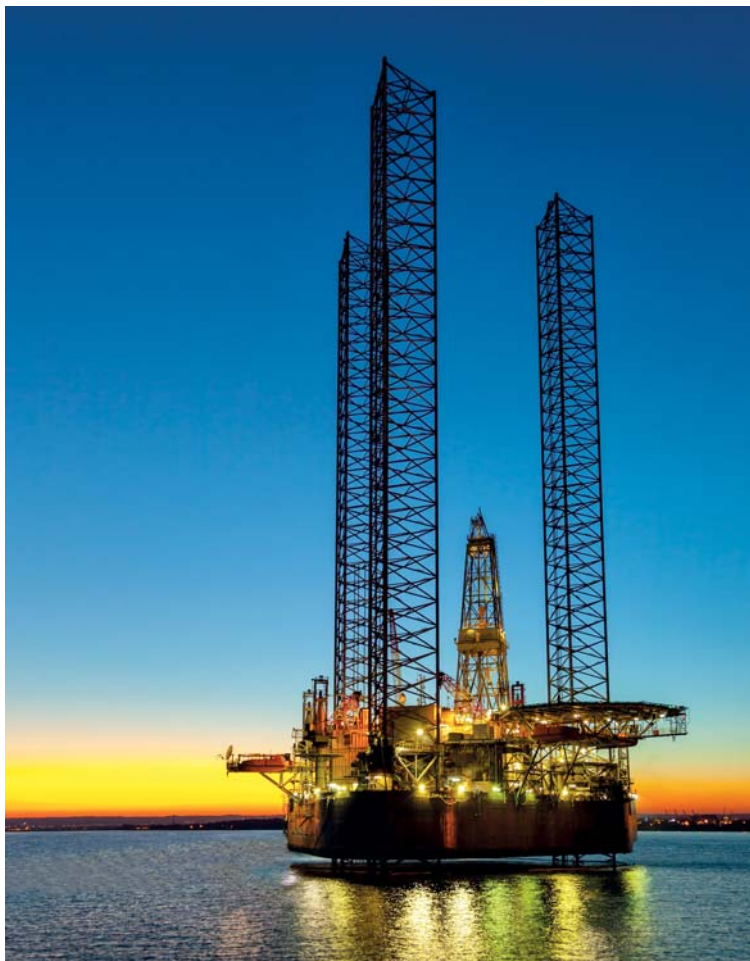
**The Essence of Engineering**

# Gearboxes for Offshore Jacking Systems

**Wikov** engineering competence is reflected in our heavy duty jacking gearboxes which are designed with respect to harsh conditions and long life. Our wide range of highly competitive gearing technology matches each application including helical, planetary, spur and herringbone gearing.



JACK-UP GEARBOX	electric driven		hydraulic driven	
	JP-H300	JP-H600	JP 500	JP-400
Total ratio	7,389	7,630	96	96
Weight (kg)	5,800	9,900	6,050	2,950
Jacking velocity (m/min)	up to 0.45	up to 0.43	up to 2.20	up to 1.10
Max. jacking (kNm) / gearbox output torque	1,070	2,225	1,400	600
Jacking capacity / pinion load (t)	296	556	408	349
Max. normal holding (kNm) / gearbox output torque	1,373	3,046	1,500	670
Normal holding capacity / pinion load (t)	400	845	437	390



## Wikov – The Essence of Engineering

Robust and precise gears to fit all types of jacking systems

Full compliance with DNV, ABS and other standards

Complete gear and pinion solutions

On-site service and maintenance capability

**WiGuard** - remote condition monitoring system

### Contacts

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