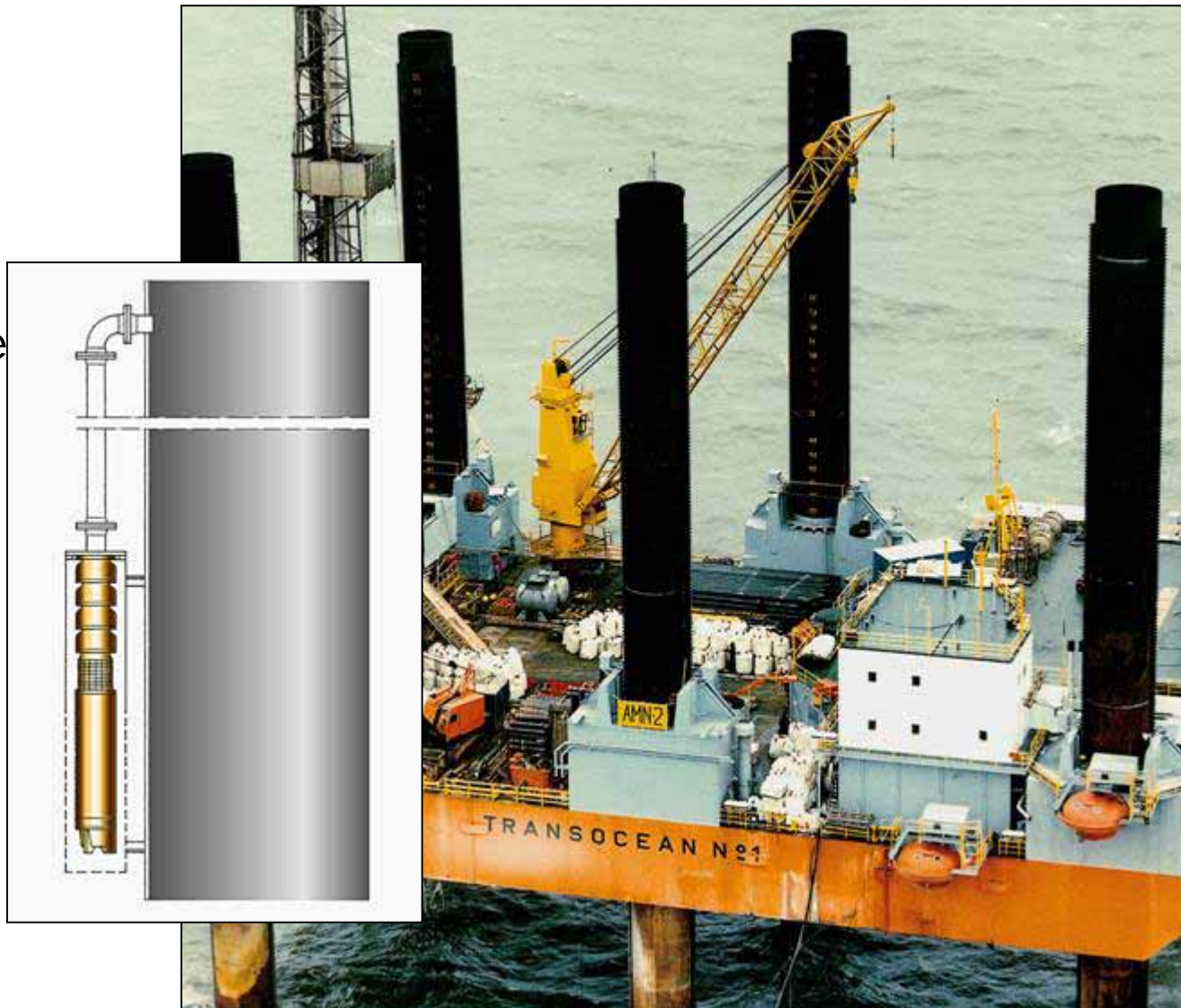


WILO Pumps for Off-shore plants

The use of WILO submersible pumps on drilling platforms make great demands to their reliability and security of operation, as well as in the material resistance.



Installation types and applications

Polder Pumps

- > For relatively clean water
- > Different materials possible for non-corrosive or aggressive water
- > Possible for big heads / capacities
- > Motor water - filled
- > Wet sump installation only
- > No ex-design possible
- > High voltage possible
- > Low water level / deep lowering possible



Bottom intake pumps: Important information for selection

1. Static and dynamic water level
2. Min. water level tank (NPSH-A)
3. Min. water level pump (NPSH-R)
4. Q/H at duty point
5. Water temperature and quality
6. Water intake level and position
7. Pipe work connections
 - > Voltage and frequency
 - > VSD or fixed
 - > Level control / pump protections
 - > Dry run / air release
 - > Non return valve
 - > Running time / starts per hour

