# References

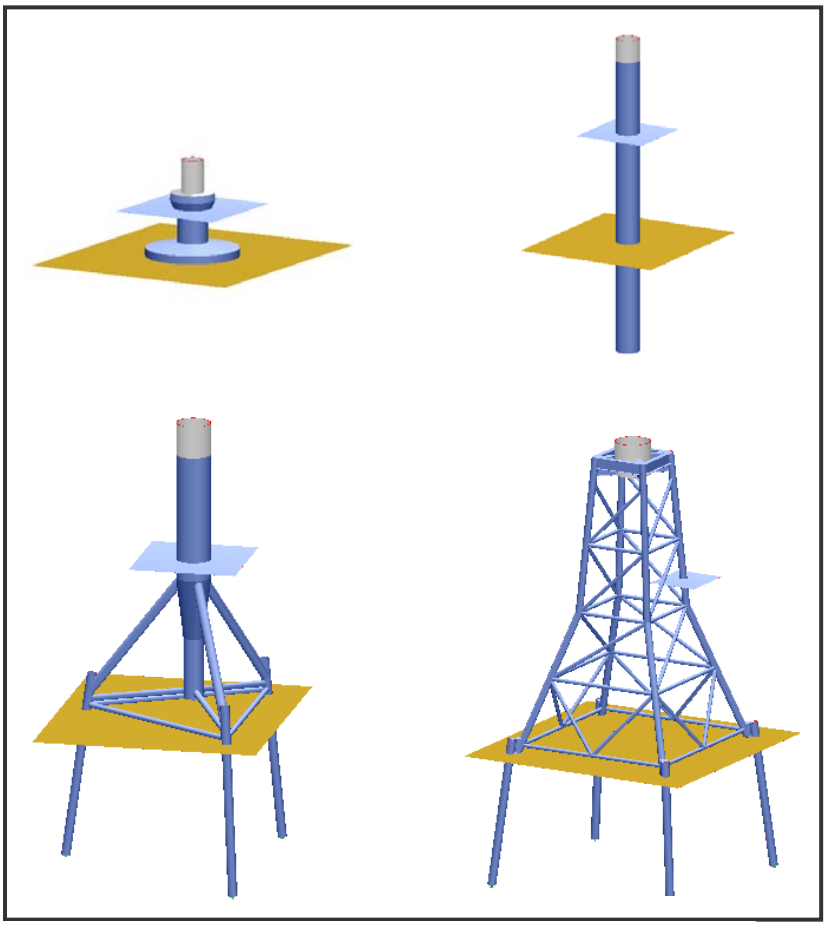
**Project:** **Offshore Wind Park Sky2000**
**Design and Dimensioning of Support Structures**

**Period**: 2002 - 2003

**Client**: German construction company

**Short Description**: Preliminary draft and design of support structures for offshore wind park Sky2000 with water depth of 20 m and very difficult soil conditions:

- Exposition of design basis
- Design and dimensioning of various types of support structures for wind energy converters Vestas type V90-3 MW and N.E.G. Micon type NM 92/2750 (2.75 MW).
- Concept development for offshore installation of support structures.



**Support structures for offshore wind energy facilities**