

# OFF550 Subsea technology fall semester 2017

## Semester project: Subsea field development

### Admin

The task is handed out on Tuesday 3 October and the report must be submitted no later than 3 weeks before final exam. **No late submissions are accepted!**

Papers shall be submitted as Word format files. The project shall be submitted on Canvas. You must do this project individually.

NOTE: All project reports are subject to a plagiarism check. Referencing is of utmost importance.

### The Task

Write and a report that complies with formatting and content requirements set forward here. Select an existing subsea field that will be the topic of your report. Information about the field shall be publicly available, preferable in English.

### Content

These are the expected contents to be covered in the report

1. Describe the overall project - generic (half a column)
2. Describe the chosen subsea concept in detail (one column)
3. Identify three subsea related features that you find interesting with this field. Describe them in equal level of detail. You should also argue for why you find them interesting (one column)
4. Which other subsea solutions where, or could have been, considered (half a column)
5. Why were the chosen concept considered to be the optimum solution (half a column)
6. Identify key risks or lesson learned related to subsea development (half a column)
7. You are free to include up to three (3) self made black and white drawings or sketches of either field layout or equipment.

### Report format

A report shall fulfill and meet the following requirements:

1. Report shall be in english.
2. Two pages with two columns on each page (similar to SPE, OTC papers, see example)
3. Font; Times Roman, size 10, 9 or 8. Line space 1.
4. If figures/drawings are included they shall be self-made and black and white. Do not include pictures or drawings made by others.
5. Maximum allowable number of figures/drawings is 3, the size to be limited.

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6. You should include a list of main references (max 6) in the end (still within the two pages!!!)

Formatting rules are mandatory and part of the evaluation criteria.

**Grading**  
Pass/Fail