Degree competences to which the subject contributes

Specific:

Transversal:
1. THIRD LANGUAGE. Learning a third language, preferably English, to a degree of oral and written fluency that fits in with the future needs of the graduates of each course.
2. EFFICIENT ORAL AND WRITTEN COMMUNICATION - Level 1. Planning oral communication, answering questions properly and writing straightforward texts that are spelt correctly and are grammatically coherent.

Learning objectives of the subject

Acquire enough technical English competence in order to perform the following actions in this language:
· Read and understand maritime publications
· Understand relevant messages for the safety of the ship
· Communicate in written and oral form in the maritime field
· Develop adequate reasoning and critical thinking
· Learning to work cooperatively and autonomously

Understanding maritime technical terminology.
Understand technical manuals and specifications in English. Look for and find information in English online resources. Plan and deliver oral presentations, respond adequately to questions posed and write technical documents of an intermediate level.

On the other hand, one of the objectives of this subject is to provide the knowledge: Use the IMO Standard Marine Communication Phrases and use English in written and oral form, competency required and defined in Section A-II/1 (Mandatory minimum requirements for certification of masters and chief mates on ships of 500 gross tonnage or more) of the Seafarers’ Training, Certification and Watchkeeping (STCW) International Code.
This course will evaluate the following STCW competences: A-II/1-8. Use the IMO standard Marine Communication Phrases and use English in written and oral form, and its associated knowledge understanding and proficiency: Adequate knowledge of the English language to enable the officer to use charts and other nautical publications, to understand meteorological information and messages concerning ship’s safety and operation, to communicate with other ships,
coast stations and VTS centres and to perform the officer’s duties also with a multilingual crew, including the ability to use and understand the IMO Standard Marine Communication Phrases (IMO SMCP).

<table>
<thead>
<tr>
<th>Study load</th>
<th>Hours large group:</th>
<th>Hours medium group:</th>
<th>Hours small group:</th>
<th>Guided activities:</th>
<th>Self study:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total learning time:</strong> 225h</td>
<td>33h 45m</td>
<td>33h 45m</td>
<td>9h</td>
<td>13h 30m</td>
<td>135h</td>
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<tr>
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<td>15.00%</td>
<td>15.00%</td>
<td>4.00%</td>
<td>6.00%</td>
<td>60.00%</td>
</tr>
</tbody>
</table>
## Content

### (ENG) Maritime communications

<table>
<thead>
<tr>
<th>Learning time: 38h 30m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theory classes: 6h</td>
</tr>
<tr>
<td>Practical classes: 6h</td>
</tr>
<tr>
<td>Laboratory classes: 2h</td>
</tr>
<tr>
<td>Guided activities: 2h</td>
</tr>
<tr>
<td>Self study : 22h 30m</td>
</tr>
</tbody>
</table>

**Description:**
Introduction to Maritime communications, GMDSS. VHF communication procedures. Priorities (Distress, Urgency, Safety and Routine messages). Search and rescue.
Adequate knowledge of the English language to enable the officer to understand messages concerning ship\'s safety and operation, to communicate with other ships, coast stations and VTS centres and to perform the officer\'s duties also with a multilingual crew, including the ability to use and understand the IMO Standard Marine Communication Phrases (this knowledge is necessary in accordance with STCW Code). (STCW: A-II/1-8)

### (ENG) Standard Marine Communication Phrases (SMCP)

<table>
<thead>
<tr>
<th>Learning time: 72h 30m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theory classes: 10h</td>
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<tr>
<td>Practical classes: 10h</td>
</tr>
<tr>
<td>Laboratory classes: 2h</td>
</tr>
<tr>
<td>Guided activities: 5h 30m</td>
</tr>
<tr>
<td>Self study : 45h</td>
</tr>
</tbody>
</table>

**Description:**
Standard Marine Communication Phrases: Phrases for external and on board communications.
Adequate knowledge of the English language to enable the officer to understand messages concerning ship\'s safety and operation, to communicate with other ships, coast stations and VTS centres and to perform the officer\'s duties also with a multilingual crew, including the ability to use and understand the IMO Standard Marine Communication Phrases (this knowledge is necessary in accordance with STCW Code). (STCW: A-II/1-8)

### (ENG) Navigation

<table>
<thead>
<tr>
<th>Learning time: 38h 30m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theory classes: 6h</td>
</tr>
<tr>
<td>Practical classes: 6h</td>
</tr>
<tr>
<td>Laboratory classes: 2h</td>
</tr>
<tr>
<td>Guided activities: 2h</td>
</tr>
<tr>
<td>Self study : 22h 30m</td>
</tr>
</tbody>
</table>

**Description:**
Adequate knowledge of the English language to enable the officer to use charts and other nautical publications (this knowledge is necessary in accordance with STCW Code). (STCW: A-II/1-8)
The final mark is the result of the following assessment activities:

\[ N_{\text{final}} = 0.5 \times N_{\text{pf}} + 0.3 \times N_{\text{ac}} + 0.1 \times N_{\text{ti}} + 0.1 \times N_{\text{po}} \]

- **Nfinal**: final mark
- **Npf**: final exam
- **Nac**: continuous assessment
- **Nti**: assignments and reports
- **Npo**: oral presentations

The final exam consists of questions associated to the course learning objectives, concerning knowledge or comprehension, and of practical and applied tasks.

The continuous assessment consists of different brief activities and tests carried out during the course.

The assignments and reports can be individual or cooperative activities, which could be carried out inside the classroom or as homework.

The oral presentations can also be carried out individually or cooperatively.

The reassessment of the course will consist of a unique test including all the contents covered to acquire the corresponding learning objective.
280613 - Technical English for Maritime Navigation

Regulations for carrying out activities

If any of the classroom tasks or continuous assessment tasks is not carried out, the task will not be marked. A student will receive the final mark of "Absent" if he/she does not carry out at least a 70% of the course assessment activities.

Bibliography

Basic:

Workbook of technical English for maritime navigation.  - -.

Complementary:


Others resources:

Hyperlink

MarEng Learning Tool