

Title	Distress and Emergency Group Work	
Topic	Distress and Emergency	
Owner	Trude Amundsen	
Information	Time estimated	6 lessons
	Format	Oral group work
	Level suggested	Deck and Engine Officer 1 st year
From the course plan		
<p>Skipets sjødyktighet, sikkerhet og drift: Studenten skal <i>lese og forstå</i> publikasjoner, <i>bruke</i> terminologi, <i>beskrive</i> prosedyrer og forebyggende tiltak, samt <i>innhente</i> og <i>tolke</i> krav fra lovgivende tekster</p> <ul style="list-style-type: none"> • Lese maritime publikasjoner, bruke terminologi og beskrive tiltak om skipets sikkerhet og drift • Bruke publikasjoner for å kontrollere samsvar med krav i lovgivningen <p>SMCP og kommunikasjon med andre skip, kyststasjoner og VTS: Studenten skal forstå, <i>tolke</i> og <i>bruke</i> informasjon; <i>lytte</i>, <i>simulere</i> og <i>demonstrere bruk</i>, og <i>reflektere over fordeler og avgrensinger</i></p> <ul style="list-style-type: none"> • Beskrive bakgrunn og formål med SMCP, og reflektere over fordeler og avgrensinger • Rutinekommunikasjon • Nødkommunikasjon 		
Suggested resources and pre-reading		
<p>Maritime English for Deck Officers, Ch. 6 Distress and Emergency ISM Code (available from ImoVega) LSA Code Viking Sky Interim Report Hele historien: Sleipner</p>		
To the teacher		
<p>The presentation is a suggested assignment to summarize the topic distress and emergency. To increase the student's language awareness, a tip can be to ask them to hand in a list over vocabulary needed.</p> <p>This work is meant as approved/not approved. However, all presentation situations are good learning situations and the students should give and be given feedback from a set of criteria. The criteria could be drawn up in class together with the students.</p>		
Bibliography		
<p>Accident Investigation Board Norway. (2019, 09 13). <i>INTERIM REPORT 12 NOVEMBER 2019 ON THE INVESTIGATION INTO THE LOSS OF PROPULSION AND NEAR GROUNDING OF VIKING SKY, 23 MARCH 2019</i>. Retrieved from aibn.no: https://www.aibn.no/Marine/Undersokelser/19-262</p> <p>Amundsen, T., Skar, B., & Slinning, I. (2017). <i>Maritime English for Deck Officers</i>. Retrieved from marfag.no: marfag.no/k13/kap-6</p> <p>Life-saving appliances on ships. (2014). <i>Life-saving appliances on ships</i>. Retrieved from Regulations of 1 July 2014 No. 1019 on life-saving appliances on ships: https://www.sdir.no/contentassets/214d15571b264fde9e0a256b9bc70ec6/1-july-2014-no.-1019-life-saving-appliances-on-ships.pdf?t=1582924776069</p> <p>NRK. (2018, 03 12). <i>Hele historien: Sleipnerforliset</i>. Retrieved from radio.nrk.no: https://radio.nrk.no/podkast/hele_historien/l_96684d38-d220-4ae2-a84d-38d220fae24e</p>		

The assignment

Group work Distress and Emergency

This assignment consists of:

- group work in weeks X and X with the topic assigned
- presentation of your work in week X. The format of the presentation is up to you, but the content must be communicated to the rest of the class. Max time: 8 minutes.
- hand in of Vocabulary Needed and reference list

Subjects:

Group 1: *ISM-code*

- Explain the background for and the implementation of the ISM Code.
- Herald of the Free Enterprise, Estonia.

Group 2: *Emergencies*

- Typical emergencies: man overboard, fire, engine room flooding, abandon ship, general alarm, oil spill/SOPEP
- What are they and why do they happen?
- Example of procedures
- Survival cards

Group 3: *Life Saving Appliances*

- Pick out a number of essential LSAs and make a presentation worth the while.

Group 4: *Sleipner*

- Inform the rest of the class about the incident and the aftermath
- Present the major findings in the investigation report

Group 5: *Briefing of Passengers*

- Explain the importance of briefing passengers sufficiently
- Viking Sky-aftermath
- SMCP B4/1 Briefing and Instruction
- Play out instructions. Give advice on pronunciation, tone of voice and pace

Group 6: *Fire and fire fighting*

- Explain the basic chemistry of fire
- Describe the different fire classes and the preferred firefighting-system
- FFS-Code.

Group 7: *Fire: Lessons learned*

- IMO lessons learned – background
- Resources: Case studies and lessons + Ocean Patriot

Group 8: Drills – fire and abandon ship

- ISM Code, Ship security act
- Company SMS - minimum
- The importance of drills
- Emergency response plan examples

Group 9: Communication

- Distress communication - Internal and external.
- Give examples
- Reflect on poor distress communication and what this can lead to.