

UNIwersytet Morski w Gdyni - Wydział Nawigacyjny

Nr:		Przedmiot:	PRAKTYKA MORSKA
Kierunek / Poziom kształcenia:	NAWIGACJA / PIERWSZEGO STOPNIA		
Forma studiów:	STACJONARNE		
Profil kształcenia:	PRAKTYCZNY		
Specjalność:			

SEMESTR	ECTS	Liczba godzin w tygodniu					Liczba godzin w semestrze				
		W	C	L	P	S	W	C	L	P	S
VII	30										
Razem w czasie studiów:							0				

Wymagania wstępne w zakresie wiedzy, umiejętności i innych kompetencji (jeśli dotyczy przedmiotu)

1	Minimum kurs zintegrowany bezpieczeństwa i ochrony na statku
2	Kursy specjalistyczne w zależności od wyboru typu statku, na którym odbywa się praktyka eksploatacyjna

Cele przedmiotu

1	Uzyskanie łącznego czasu praktyki 12 miesięcy koniecznego do uzyskania CoC - OOW
2	Zapoznanie z procesami eksploatacyjnymi na statkach różnego typu oraz zapoznanie z systemem zarządzania bezpieczną eksploatacją statku.
3	Wypełnianie obowiązków w zakresie uczestnictwa w wachcie nawigacyjnej na mostku, podczas manewrowania, kotwiczenia i cumowania statku.
4	Wypełnianie zadań i czynności związanych z utrzymaniem i konserwacją statku.

Efekty kształcenia dla całego przedmiotu (EKP) – po zakończeniu cyklu kształcenia

EKP1	(Wiedza) Posiada wiedzę z zakresu bezpiecznej organizacji pracy na statku oraz zasad bezpieczeństwa i higieny pracy.	
EKP2	(Wiedza) Zna budowę statku, wyposażenie pokładowe, urządzenia okrętowe oraz zasady ich eksploatacji i konserwacji.	
EKP3	(Wiedza) Zna przepisy międzynarodowe dotyczące bezpieczeństwa żeglugi, ochrony życia na morzu i ochrony środowiska morskiego.	
EKP4	(Umiejętności) Potrafi pełnić wachtę morską zgodnie z obowiązującymi procedurami i zasadami dobrej praktyki morskiej.	
EKP5	(Umiejętności) Potrafi prowadzić obserwację wzrokową i słuchową, sterować statkiem oraz stosować przepisy COLREG w praktyce.	
EKP6	(Umiejętności) Potrafi wykorzystywać metody nawigacji klasycznej, radarowej i elektronicznej do bezpiecznego prowadzenia statku.	
EKP7	(Umiejętności) Potrafi analizować warunki meteorologiczne i oceanograficzne oraz uwzględniać je w procesie nawigacji.	
EKP8	(Umiejętności) Potrafi posługiwać się językiem angielskim w komunikacji morskiej ustnej i pisemnej.	
EKP9	(Umiejętności) Potrafi wykonywać podstawowe czynności związane z manewrowaniem statkiem, obsługą ładunku i utrzymaniem stateczności.	
EKP10	(Umiejętności) Potrafi reagować w sytuacjach awaryjnych, stosować sprzęt ratunkowy, przeciwpożarowy oraz udzielać pierwszej pomocy.	
EKP11	(Kompetencje społeczne) Jest przygotowany do pracy zespołowej, kierowania małym zespołem oraz efektywnej współpracy w środowisku wielokulturowym.	
EKP12	(Kompetencje społeczne) Rozumie znaczenie systemu bezpiecznego zarządzania, odpowiedzialności zawodowej oraz ochrony środowiska morskiego.	

Treści programowe
Semestr VII

Lp.	Zagadnienia	Liczba godzin					Odniesienie do EKP dla przedmiotu	Odniesienie do RPS
		W	C	L	P	S		
1	1. Zasady bezpieczeństwa pracy na statku						EKP1, EKP3, EKP12	9.12.1.1, 9.12.1.2, 9.12.1.3, 9.12.1.4, 9.12.1.5, 9.12.1.6, 9.12.1.7, 9.12.1.8, 9.12.1.9, 9.12.1.10, 9.12.1.11, 9.12.1.12, 9.12.1.13, 9.12.1.14, 9.12.1.15, 9.12.1.16, 9.12.1.17, 9.12.1.18, 9.12.1.19, 9.12.1.20, 9.12.2.1, 9.12.2.2, 9.12.2.3, 9.12.2.4, 9.12.2.5, 9.12.2.6, 9.12.2.7, 9.12.2.8, 9.12.2.9, 9.12.2.10, 9.12.2.11, 9.12.2.12, 9.12.2.13, 9.12.2.14, 9.12.2.15, 9.12.2.16, 9.12.2.17, 9.12.2.18, 9.12.2.19
2	2. Wiedza okrętowa						EKP2, EKP9	9.8.2.1, 9.8.2.2, 9.8.2.3, 9.8.2.4, 9.8.2.5, 9.8.2.6, 9.8.2.7
3	3. Przeglądy, konserwacja urządzeń i mechanizmów pokładowych, prace pokładowe						EKP2, EKP9	9.8.1.1, 9.8.1.2, 9.8.1.3, 9.8.1.4, 9.8.1.5, 9.8.1.6, 9.8.1.7, 9.8.1.8, 9.8.1.9, 9.8.1.10, 9.8.1.11, 9.8.1.12,

								9.8.1.13, 9.8.1.14
4	4. Podstawowe procedury ochrony środowiska						EKP3, EKP12	9.14.1.1, 9.14.1.2, 9.14.1.3, 9.14.1.4, 9.14.1.5, 9.14.1.6, 9.14.1.7, 9.14.1.8, 9.14.1.9, 9.14.1.10, 9.14.1.11, 9.14.1.12, 9.14.1.13, 9.14.1.14, 9.14.1.15, 9.14.1.16
5	5. Zaznajomienie z siłownią						EKP2	9.9.1.1, 9.9.1.2, 9.9.1.3, 9.9.1.4, 9.9.1.5, 9.9.1.6, 9.9.1.7, 9.9.1.8, 9.9.1.9, 9.9.1.10, 9.9.1.11, 9.9.1.12, 9.9.1.13, 9.9.1.14, 9.9.1.15, 9.9.1.16, 9.9.1.17, 9.9.1.18, 9.9.1.19, 9.9.1.20, 9.9.1.21, 9.9.1.22, 9.9.1.23, 9.9.1.24, 9.9.2.1, 9.9.2.2, 9.9.2.3, 9.9.2.4, 9.9.2.5, 9.9.2.6, 9.9.2.7
6	6. Monitorowanie i kontrolowanie bezpieczeństwa wachty						EKP4, EKP11	9.7.5.1, 9.7.5.2, 9.7.5.3, 9.7.5.4, 9.7.5.5, 9.7.5.6, 9.7.5.7, 9.7.5.8, 9.7.5.9, 9.7.5.10, 9.7.5.11, 9.7.5.12,

									9.7.5.13, 9.7.5.14, 9.7.5.15, 9.7.5.16, 9.7.6.1, 9.7.6.2, 9.7.6.3, 9.7.6.4, 9.7.6.5, 9.7.6.6, 9.7.6.7, 9.7.6.8, 9.7.6.9
7	7. Prowadzenie prawidłowej obserwacji wzrokowej i słuchowej. Obowiązki obserwatora							EKP4, EKP5	9.7.5.1, 9.7.5.2, 9.7.5.3, 9.7.5.4, 9.7.5.5, 9.7.5.6, 9.7.5.7, 9.7.5.8, 9.7.5.9, 9.7.5.10, 9.7.5.11, 9.7.5.12, 9.7.5.13, 9.7.5.14, 9.7.5.15, 9.7.5.16
8	8. Sterowanie i komendy na ster							EKP5, EKP9	9.4.1.12, 9.7.5.11, 9.7.5.14, 9.7.6.1, 9.7.6.2, 9.15.2.4, 9.15.2.5, 9.15.2.19
9	9. Procedury w sytuacjach zagrożenia, ratowania życia, poszukiwania i ratowania							EKP10, EKP12	9.5.1.1, 9.5.1.2, 9.5.1.3, 9.5.1.4, 9.5.1.5, 9.5.1.6, 9.5.1.7, 9.5.1.8, 9.5.1.9, 9.5.1.10, 9.5.1.11, 9.5.1.12, 9.5.1.13, 9.5.1.14, 9.5.1.15, 9.5.1.16, 9.5.1.17, 9.5.1.18, 9.5.1.19, 9.5.1.20
10	10. Ochrona przeciwpożarowa i sprzęt pożarniczy							EKP10	9.8.1.4, 9.8.2.1, 9.9.1.17, 9.9.1.18,

								9.9.1.23
11	11. Pełnienie wacht						EKP4, EKP11	9.7.5.1, 9.7.5.2, 9.7.5.3, 9.7.5.4, 9.7.5.5, 9.7.5.6, 9.7.5.7, 9.7.5.8, 9.7.5.9, 9.7.5.10, 9.7.5.11, 9.7.5.12, 9.7.5.13, 9.7.5.14, 9.7.5.15, 9.7.5.16
12	12. Kierowanie obsadą wachtową mostka						EKP4, EKP11	9.7.5.1, 9.7.5.2, 9.7.5.3, 9.7.5.4, 9.7.5.5, 9.7.5.6, 9.7.5.7, 9.7.5.8, 9.7.5.9, 9.7.5.10, 9.7.5.11, 9.7.5.12, 9.7.5.13, 9.7.5.14, 9.7.5.15, 9.7.5.16
13	13. Zrozumienie i stosowanie COLREG						EKP3, EKP5	9.7.2.1, 9.7.2.2, 9.7.2.3, 9.7.2.4, 9.7.2.5, 9.7.2.6, 9.7.2.7, 9.7.2.8, 9.7.2.9, 9.7.2.10, 9.7.2.11, 9.7.3.1, 9.7.3.2, 9.7.3.3, 9.7.3.4, 9.7.3.5, 9.7.3.6, 9.7.3.7, 9.7.3.8, 9.7.4.1, 9.7.4.2, 9.7.4.3, 9.7.4.4, 9.7.4.5, 9.7.4.6, 9.7.4.7, 9.7.4.8, 9.7.4.9,

										9.7.4.10, 9.7.4.11, 9.7.4.12, 9.7.4.13, 9.7.4.14, 9.7.4.15, 9.7.4.16, 9.7.4.17, 9.7.4.18
14	14. Nawigacja							EKP6		9.1.1.1, 9.1.1.2, 9.1.1.3, 9.1.1.4, 9.1.1.5, 9.1.1.6, 9.1.1.7, 9.1.1.8, 9.1.1.9, 9.1.1.10, 9.1.1.11, 9.1.2.1, 9.1.2.2, 9.1.2.3, 9.1.2.4, 9.1.2.5, 9.1.2.6, 9.1.2.7, 9.1.2.8, 9.1.3.1, 9.1.3.2, 9.1.3.3, 9.1.3.4, 9.1.3.5, 9.1.3.6, 9.1.3.7, 9.1.3.8, 9.1.3.9, 9.1.3.10, 9.1.4.1, 9.1.4.2, 9.1.4.3, 9.1.5.1, 9.1.5.2, 9.1.5.3, 9.1.5.4, 9.1.5.5, 9.1.5.6, 9.1.5.7, 9.1.5.8, 9.1.6.1, 9.1.6.2, 9.1.6.3, 9.1.6.4, 9.1.6.5, 9.1.6.6, 9.1.6.7, 9.1.6.8, 9.1.6.9, 9.1.6.10, 9.1.6.11, 9.1.6.12,

								9.1.6.13, 9.1.6.14, 9.1.6.15, 9.1.7.1, 9.1.7.2, 9.1.7.2, 9.1.7.4, 9.1.7.5, 9.1.7.6, 9.1.7.7, 9.1.7.8, 9.1.7.9, 9.1.7.10, 9.1.7.11, 9.1.7.12, 9.1.7.13, 9.1.7.14, 9.1.7.15, 9.1.7.16, 9.1.7.17, 9.1.7.18, 9.1.7.19, 9.1.7.20, 9.1.7.21, 9.1.7.22, 9.1.9.1, 9.1.9.2, 9.1.9.3, 9.1.9.4, 9.1.9.5, 9.1.9.6, 9.1.9.7, 9.1.9.8, 9.1.9.9, 9.1.9.10, 9.1.9.11, 9.1.9.12, 9.1.9.13, 9.1.9.14, 9.1.9.15, 9.1.9.16, 9.1.9.17, 9.1.9.18, 9.1.9.19, 9.1.9.20, 9.1.9.21, 9.1.9.22, 9.1.10.1, 9.1.10.2, 9.1.10.3, 9.1.10.4, 9.1.10.5, 9.1.10.6, 9.1.10.7, 9.1.10.8, 9.1.10.9, 9.1.10.10, 9.1.10.11, 9.1.10.12, 9.1.10.13
15	15. Nawigacja radarowa i elektroniczna						EKP6	9.3.1.1,

										9.3.1.2, 9.3.1.3, 9.3.1.4, 9.3.1.5, 9.3.1.6, 9.3.1.7, 9.3.1.8, 9.3.1.9, 9.3.1.10, 9.3.2.1, 9.3.2.2, 9.3.2.3, 9.3.2.4, 9.3.2.5, 9.3.2.6, 9.3.2.7, 9.3.2.8, 9.3.2.9, 9.3.2.10, 9.3.2.11, 9.3.2.12, 9.3.2.13, 9.3.2.14, 9.3.2.15, 9.3.2.16, 9.3.2.17, 9.3.2.18, 9.3.3.1, 9.3.3.2, 9.3.3.3, 9.3.3.4, 9.3.3.5, 9.3.3.6, 9.3.3.7, 9.3.3.8, 9.3.3.9, 9.3.3.10, 9.3.3.11, 9.3.3.12, 9.3.3.13, 9.3.3.14, 9.3.3.15, 9.3.3.16
16	16. Meteorologia i oceanografia							EKP7	9.2.1.1, 9.2.1.2, 9.2.1.3, 9.2.1.4, 9.2.1.5, 9.2.1.6, 9.2.1.7, 9.2.1.8, 9.2.1.9, 9.2.1.10, 9.2.1.11, 9.2.1.12, 9.2.1.13, 9.2.1.14, 9.2.1.15, 9.2.1.16, 9.2.1.17, 9.2.1.18,	

									9.2.1.19, 9.2.1.20, 9.2.1.21, 9.2.1.22, 9.2.1.23, 9.2.2.1, 9.2.2.2, 9.2.2.3, 9.2.2.4, 9.2.2.5, 9.2.2.6, 9.2.2.7, 9.2.2.8, 9.2.2.9, 9.2.2.10, 9.2.2.11, 9.2.2.12, 9.2.2.13, 9.2.2.14, 9.2.2.15, 9.2.2.16
17	17. Łączność							EKP8, EKP11	9.6.1.1, 9.6.1.2, 9.6.1.3, 9.6.1.4, 9.6.1.5, 9.6.1.6, 9.6.1.7, 9.6.1.8, 9.6.1.9, 9.6.1.10, 9.6.1.11, 9.6.1.12, 9.6.1.13, 9.6.1.14, 9.6.1.15, 9.6.1.16, 9.6.1.17, 9.6.1.18, 9.6.1.19, 9.6.1.20, 9.6.1.21, 9.6.1.22, 9.6.1.23, 9.6.1.24, 9.6.2.1, 9.6.2.2, 9.6.2.3
18	18. Stosowanie języka angielskiego w mowie i piśmie							EKP8	9.15.1.1, 9.15.1.2, 9.15.1.3, 9.15.1.4, 9.15.1.5, 9.15.2.1, 9.15.2.2, 9.15.2.3, 9.15.2.4, 9.15.2.5, 9.15.2.6, 9.15.2.7, 9.15.2.8,

								9.15.2.9, 9.15.2.10, 9.15.2.11, 9.15.2.12, 9.15.2.13, 9.15.2.14, 9.15.2.15, 9.15.2.16, 9.15.2.17, 9.15.2.18, 9.15.2.19
19	19. Manewrowanie statkiem						EKP9	9.4.1.1, 9.4.1.2, 9.4.1.3, 9.4.1.4, 9.4.1.5, 9.4.1.6, 9.4.1.7, 9.4.1.8, 9.4.1.9, 9.4.1.10, 9.4.1.11, 9.4.1.12, 9.4.1.13, 9.4.1.14, 9.4.1.15, 9.4.1.16, 9.4.2.1, 9.4.2.2, 9.4.2.3, 9.4.2.4, 9.4.2.5, 9.4.2.6, 9.4.2.7, 9.4.2.8, 9.4.2.9, 9.4.2.10, 9.4.2.11, 9.4.2.12, 9.4.2.13, 9.4.2.14, 9.4.2.15, 9.4.2.16, 9.4.2.17, 9.4.3.1, 9.4.3.2, 9.4.3.3, 9.4.3.4, 9.4.3.5, 9.4.3.6, 9.4.3.7, 9.4.3.8, 9.4.3.9, 9.4.3.10
20	20. Budowa i stateczność statku						EKP2, EKP9	9.8.1.1, 9.8.1.2, 9.8.1.3, 9.8.1.4, 9.8.1.5, 9.8.1.6, 9.8.1.7,

									9.10.1.25, 9.10.1.26, 9.10.1.27, 9.10.1.28, 9.10.1.29, 9.10.1.30, 9.10.1.31, 9.10.1.32
22	22. Procedury w sytuacjach zagrożenia							EKP10, EKP12	9.4.2.5, 9.4.2.6, 9.4.2.15, 9.4.3.2, 9.4.3.9, 9.4.3.10, 9.5.1.1, 9.5.1.2, 9.5.1.3, 9.5.1.4, 9.5.1.5, 9.5.1.6, 9.5.1.7, 9.5.1.8, 9.5.1.9, 9.5.1.10, 9.5.1.11, 9.5.1.12, 9.5.1.13, 9.5.1.14, 9.5.1.15, 9.5.1.16, 9.5.1.17, 9.5.1.18, 9.5.1.19, 9.5.1.20, 9.5.2.1, 9.5.2.2, 9.5.2.3, 9.5.2.4, 9.5.2.5
23	23. Zapobieganie zanieczyszczeniom środowiska morskiego							EKP3, EKP12	9.14.1.1, 9.14.1.2, 9.14.1.3, 9.14.1.4, 9.14.1.5, 9.14.1.6, 9.14.1.7, 9.14.1.8, 9.14.1.9, 9.14.1.10, 9.14.1.11, 9.14.1.12, 9.14.1.13, 9.14.1.14, 9.14.1.15, 9.14.1.16
24	24. Zastosowanie pierwszej pomocy medycznej na statkach							EKP10	9.5.1.5, 9.5.1.6, 9.5.1.8
25	25. Kierowanie i umiejętność pracy zespołowej							EKP11, EKP12	9.7.5.1, 9.7.5.2, 9.7.5.3,

										9.7.5.4, 9.7.5.5, 9.7.5.6, 9.7.5.7, 9.7.5.8, 9.7.5.9, 9.7.5.10, 9.7.5.11, 9.7.5.12, 9.7.5.13, 9.7.5.14, 9.7.5.15, 9.7.5.16
26	26. Zapoznanie z systemem bezpiecznego zarządzania							EKP12		9.11.1.1, 9.11.1.2, 9.11.1.3, 9.11.1.4, 9.11.1.5, 9.11.1.6, 9.11.1.7, 9.11.1.8, 9.11.1.9, 9.11.1.10, 9.11.1.11, 9.11.1.12, 9.11.1.13, 9.11.1.14, 9.11.1.15, 9.11.1.16, 9.11.1.17, 9.11.1.18, 9.11.1.19, 9.11.1.20, 9.11.1.21, 9.11.1.22

Metody weryfikacji efektów kształcenia (w odniesieniu do poszczególnych efektów)

Symbol EKP	Test	Egzamin ustny	Egzamin pisemny	Kolokwium	Sprawozdanie	Projekt	Prezentacja	Zaliczenie praktyczne	Inne
EKP1		X						X	
EKP2		X							
EKP3		X							
EKP4								X	
EKP5								X	
EKP6								X	
EKP7								X	
EKP8								X	
EKP9								X	
EKP10								X	
EKP11		X							X
EKP12		X							X

Kryteria zaliczenia przedmiotu

Semestr	Ocena pozytywna (min. dostateczny)
VII	Wypełnienie 70% zadań w Części 5 KPM, co odpowiada 4-6 miesiącom praktyki eksploatacyjnej. Realizacja 70% zadań z KPM umożliwia podejście do egzaminu praktycznego i kursu ARPA.

Nakład pracy studenta

Forma aktywności	Szacunkowa liczba godzin na zrealizowanie aktywności				
	W	C	L	P	S
Godziny kontaktowe					
Czytanie literatury	240	200		200	
Przygotowanie do zajęć laboratoryjnych, projektowych		75		50	
Przygotowanie do egzaminu, zaliczenia					
Opracowanie dokumentacji projektu/sprawozdania					
Uczestnictwo w zaliczeniach i egzaminach					
Udział w konsultacjach	5	5		5	
Łącznie godzin	245	280		255	
Łączny nakład pracy studenta	780				
Liczba punktów ECTS	9	11		10	
Sumaryczna liczba punktów ECTS dla przedmiotu	30				
Obciążenie studenta związane z zajęciami praktycznymi	50				
Obciążenie studenta na zajęciach wymagających bezpośredniego udziału nauczycieli akademickich	15				

Literatura

Literatura podstawowa

Maritime Safety

SOLAS Consolidated Edition, 2020

ISPS Code 2003 Edition

Guide to Maritime Security & ISPS Code, 2012 edition

ISM Code & Guidelines, 2018 Edition

IMSAS IMO Member State Audit Scheme, Edition 2015

Casualty Investigation Code, 2008 Edition

Fire Safety Systems (FSS) Code, 2015 Edition

High Speed Craft (1994 HSC) Code, 1995 Edition

High Speed Craft (2000 HSC) Code, 2021 Edition

Polar Code, 2016 Edition

Guidelines for Ships Operating in Polar Waters 2010 Edition

Cargoes

IMDG Code Supplement, 2020 Edition

IMDG Code, 2018 Edition (inc. Amendment 39-18)

IMDG Code, 2020 Edition (inc. Amendment 40-20)

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Waste Assessment Guidelines under London Convention & Protocol, 2021 Edition
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STCW including 2010 Manila Amendments, 2017 Edition
IMO SMCP with CD (pronunciation guide), 2002 Edition

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Pocket Guide to Cold Water Survival, 2012 Edition
Pocket Guide to Recovery Techniques, 2014 Edition
Poster: Symbols related to Life-Saving Appliances & Arrangements
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IAMSAR Manual: Volume I Organization & Management, 2019 Edition
IAMSAR Manual: Volume II Mission Coordination, 2019 Edition
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Guidance on GMDSS distress alerts card, 2013 Edition
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ADMIRALTY Mariners' Routeing Guide

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How to keep your ADMIRALTY Products Up-to-Date (NP294)
Cumulative list of ADMIRALTY Notices to Mariners (NMs)
IALA Maritime Buoyage System (NP735)
Symbols and Abbreviations Used on ADMIRALTY charts (NP5011)
Annual summary ADMIRALTY Notices to Mariners
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Facilitation Convention, FAL Convention 1965, 2017 Edition
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Medical

International Health Regulation 3rd Edition
Guide to Ship Sanitation 3rd Edition
International Medical Guide for Ships 3rd Edition
Quantification Addendum International Medical Guide for Ships 3rd Edition
Ship Captain's Medical Guide 23rd Edition

MODEL COURSES

Advanced training for chemical cargo tanker operations, 2016 Edition
Advanced training for liquefied gas tanker cargo operations, 2015 Edition
Advanced training for masters, officers, ratings and other personnel on ships subject to the IGF

Advanced training for oil tanker cargo operations, 2015 Edition
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Chemical Tanker Cargo & Ballast Handling, 2007 Edition
Chief and Second Engineer Officers on a Fishing Vessel, 2008 Edition
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Code, 2019 Edition
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CTUs Workbook, 2001 Edition
Dangerous, hazardous and harmful cargoes, 2014 Edition
Electro-technical Officer, 2014 Edition
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Elementary First Aid, 2000 Edition
Energy Efficient Operation of Ships, 2014 Edition
Engine-Room Simulator, 2017 Edition
Fire Prevention and Fire Fighting, 2000 Edition
Flag State Implementation, 2010 Edition
General Operator's Certificate for GMDSS, 2015 Edition
Hull and Structural Surveys, 2004 Edition
Leadership & Teamwork, 2014 Edition
LNG Tanker Cargo & Ballast Handling Simulator, 2019 Edition
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Marine Environmental Awareness, 2011 Edition
Maritime English, 2015 Edition
Master and Chief Mate, 2014 Edition
Medical Care, 2000 Edition
Medical First Aid, 2000 Edition
Officer in Charge of a Navigational Watch on a Fishing Vessel, 2008 Edition
Officer in charge of Engineering Watch, 2014 Edition
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Oil Tanker Cargo & Ballast Handling Simulator, 2002 Edition
Onboard Assessment, 2017 Edition
Operational use of ECDIS, 2012 Edition
Operational Use of Integrated Bridge Systems, 2005 Edition
Passenger Ship Crisis Management Training, 2019 Edition
Passenger Ship Crowd Management Training, 2018 Edition
periodically unmanned engine-room, 2017 Edition
Personal Safety & Social Responsibilities, 2016 Edition
Personal Survival Techniques, 2019 Edition
Piracy & Armed Robbery Prevention, 2011 Edition
Port Facility Security Officer, 2015 Edition
Port State Control, 2001 Edition
Proficiency in Crisis Management, 2000 Edition
Proficiency in Fast Rescue Boats, 2000 Edition
Proficiency in Survival Craft & Rescue Boats, 2000 Edition
Radar Navigation at Management Level, 2019 Edition
Radar Navigation at Operational level, 2017 Edition
Ratings as Able Seafarer Deck, 2017 Edition
Ratings as Able Seafarer Engine, 2019 Edition
Ratings forming part of a watch in a manned engine-room or designated to perform duties in a
Restricted Operator's Certificate for GMDSS, 2015 Edition
Safe Packing of Cargo Transport Units (CTU), 2001 Edition
Safety Investigation into Marine Casualties & Incidents, 2014 Edition
Safety of Fishing Operations (Support), 2005 Edition
Safety Training for Personnel Providing Direct Service to Passengers in Passenger Spaces, 2018
SAR Administration (IAMSAR Manual, Vol I), 2014 Edition
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Second Class Radioelectronic Certificate for GMDSS, 2002 Edition
Security Awareness Training for all Port Facility Personnel, 2011 Edition
Security Awareness Training for all Seafarers, 2012 Edition
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Security Training for Seafarers with Designated Security Duties 2012 Edition
Ship Security Officer, 2012 Edition
Ship Simulator & Bridge Teamwork, 2002 Edition
Skipper on a Fishing Vessel, 2008 Edition
Survey of Electrical Installations, 2004 Edition
Survey of Fire Appliances & Provisions, 2004 Edition
Survey of Life-Saving Appliances & Arrangements, 2004 Edition
Survey of Machinery Installations, 2004 Edition
Survey of Navigational Aids & Equipment, 2004 Edition
Train the Simulator Trainer and Assessor, 2012 Edition
Training Course for Instructors, 2017 Edition
Use of Leadership & Managerial Skills, 2018 Edition

Prowadzący przedmiot

Tytuł/stopień, imię, nazwisko	Jednostka dydaktyczna
1. Osoba odpowiedzialna za przedmiot:	
dr inż. kpt.ż.w. Przemysław Wilczyński, prof. UMG	KES
2. Pozostałe osoby prowadzące zajęcia:	

