



#### REPUBLIKA E SHQIPËRISË UNIVERSITETI "ISMAIL QEMALI" VLORË SENATI AKADEMIK

Nr. 1774 Prot.

Vlorë më, 5 . 11 . 2022

#### VENDIM Nr.52, datë 14.11.2022

#### PËR

#### MIRATIMIN E HAPJES SË KURSEVE TË FORMIMIT TË VAZHDUAR NË KUADËR TË PROJEKTIT ALMARS

Në mbështetje të nenit 38 të Ligjit nr. 80/2015 "Për arsimin e lartë dhe kërkimin shkencor në institucionet e arsimit të lartë në Republikën e Shqipërisë", nenit 19, të Statutit të Universitetit "Ismail Qemali", Vlorë, si dhe referuar propozimit të Zv.Rektorit Akademik ardhur me shkresën nr.1501/1 prot, datë 27.10.2022, Senati Akademik në mbledhjen e datës 14.11.2022,

#### VENDOSI:

- Të miratojë propozimin e Departamentit të Shkencave Detare në Fakultetin e Shkencave Teknike dhe Natyrore për hapjen e katër kurseve të formimit të vazhduar në kuadër të projektit ALMARS si më poshtë:
  - KBPD 01-F: Siguria e Operacioneve të Peshkimit (Nivel mbështetës)
  - KBPD 02-F: Skipper në anijen e peshkimit
  - KBPD 01-F: Oficeri në shërbim lundrimi në anije peshkimi
  - KBPD 01-F: Kryemekaniku dhe mekaniku i dytë në anije peshkimi
- Ngarkohet për zbatimin e këtij vendimi Zëvendësrektori Akademik, Drejtoria e Edukimit të Ciklit te parë dhe të dytë të studimit.
- 3. Bashkëlidhur dhe pjesë e këtij vendimi shkresa nr. 1501/1 prot, datë 27.10.2022 si dhe propozimi i Departamentit të Shkencave Detare.
- 4. Vendimi së bashku me formatin e diplomave të miratuara përcillet në QSHA.

Ky vendim hyn në fuqi menjëherë.

KRYETARI I SENATIT AKADEMIK

Prof. Dr. Roland ZISI

Adresa /Adress: Bulevardi Vlore-Skele Tel. Fax ++355222288 web-site: www.univlora.edu.al e-mail: info@univlora.edu.al







#### REPUBLIKA E SHQIPĒRISĒ

#### UNIVERSITETI "ISMAIL QEMALI" VLORË ZV/REKTORI AKADEMIK

Vlorë më 24.10 . 2022

Përcillet për mirati në Senat, kërkesa e Departamentit të Shkencave Detare në Fakultetin e Shkencave Teknike dhe Natyrore për hapjen e 4(katër) kurseve të formimit të vazhduar në kuadër të projektit ALMARS

#### PROF. DR. ROLAND ZISI KRYETAR I SENATIT AKADEMIK

KETU:

Në mbështetje të Ligjit Nr.80/2015 "Për Arsimin e Lartë dhe Kërkim Shkencor në Institucionet e Arsimit të Lartë në Republikën e Shqiperisë", neni 71, neni 81 paragrafi 1dhe 4 Statutit te UV dhe Kornizes Shqiptare te Kualifikimeve(KSHK) nga ana e Departamentit te Shkencave Detare ne Fakultetin e Shkencave Teknike dhe Natyrore me ane te shkreses Nr.44/2 prot date 18.10.2022,protokolluar prej nesh me Nr.1501 prot datë 18.10.2022 përcillet kërkesa për hapjen e 4 (katër) kurseve të formimit të vazhduar profesional në këtë departament dhe referuar Konventës IMO STCË-F si më poshtë:

KBPD 01-F:Siguria e Operacioneve të Peshkimit(Nivel mbështetës)

KBPD 02-F:Skipper në anijen e peshkimit.

KBPD 01-F:Oficeri në Shërbim lundrimi në anije peshkimi

KBPD 01-F:Kryemekaniku dhe mekaniku i dytë në anije peshkimi

Kurset hapen në kuadër të Projektit ALMARS (ERASMUS +CBHE PROJECT, Capacity building for Blue Groth and Curriculum development of Marine Fishery in Albania-ALMARS 2019-2022).

Propozimi i mësipërm është miratuar nga Departamenti i Shkencave Detare me Vendim të datës 17.10.2022.

Kurset do te kenë një kohëzgjatje prej 5 ditë në javë nga 8 orë në javë, gjithsej 32 orë mësimore dhe i përkasin Nivelit 4 të KSHK.-së.

Në fund të trajnimit do tëe lëeshohet certifikatë e aftesimit profesional , sipas formatit bashkëlidhur.

Duke qene ne kuader projekti kurset nuk kërkohet finacim nga UV.

Bashkelidhur kesaj shkrese:

- Shkresa e FSHTN me Nr.1501 prot date 18.310.2022 ku perfshihen :
  - √ Kërkesa e Departamentit të Shkencave Detare Nr.442/1 prot datë 17.10.2022
  - ✓ Vendimi i Departamentit të Shkencave Detare Nr.442 prot date 17.10.2022
  - ✓ Relacioni shoqërues i Departamentit të Shkencave Detare.
  - ✓ Formatet e certifikatave të aftësimit profesional.





#### REPUBLIKA E SHQIPËRISË

#### UNIVERSITETI "ISMAIL QEMALI" VLORË ZV/REKTORI AKADEMIK

Theksojmë se, këto kurse do të jenë pjesë e veprimtarive të financuara nga Projekti ALMARS. Pas përfundimit të projektit vijimësia e këtyre kurseve do ti nënshtrohen legjislacionit në fuqi.

Bashkëlidhur po ju përcjellim dokumentacionin e plotë të programit profesional "Teknik në fushat e Fizikës mjedisore dhe industriale" të Deparatmentit të Fizikës.

Duke ju falenderuar për bashkëpunimin!

Zv/Rektori Akademik Prof.As.Frosina Londo Qyrdeti

Adresa /Adress Bulevardi Vlore-Skele Fax ++355222288 e-mail: info a/univlora edical Web-site www univlocatedual

Tel



UNIVERSITETI "ISMAIL QEMALI" VLORË

ZYRA E PROTOKOLL - ARKIVËS

REPUBLIKA E SHQIPËRISË

NR. 1501 PROT.

UNIVERSITETI "ISMAIL QEMALI" VLORË DAT AKULTETI I SHKENCAVE TEKNIKE DHE NATYRORE DEKANI

Vlorë, më.18/10/2022

Lënda:

Kërkesë për hapjen e katër kurseve të reja të formimit të vazhduar profesional në Departamentin e Shkencave Detare.

KRYETARIT TË SENATIT AKADEMIK TË UV-SË Prof. Dr. Roland ZISI

Bazuar në Ligjin Nr. 80/2015 "Për Arsimin e Lattë dhe Kërkimin Shkencor në Institucionet e Arsimit të Lartë në Republikën e Shqipërisë, Neni 71 paragrafi 1 dhe Neni 81 paragrafi 1 dhe 4, në mbështëtje të Statutit dhe Rregullores së Universitetit "Ismail Qemali" Vlorë si dhe Kornizave Shqiptare të Kualifikimeve (KSHK), po Ju përcjellim për miratim të mëtejshëm kërkesën e Departamentit të Shkencave Detare për hapjen e katër kurseve të reja të formimit të vazhduar profesional për detarët.

- Bashkëngjitur kërkesa e departamentit dhe dokumentacioni përkatës.
- 1. Vendimi i Departamentit të Shkencave Detare
- 2. Relacioni shoqërues
- 3. Kërkesa për hapjen e katër kurseve të reja të formimit të vazhduar profesional

Duke ju falenderuar për bashkëpunimin.

Prof. Asoc. Hajdar KIÇAJ

Adresa /Adress: Bulevardi Vlore-Skele Tel. Fax ++355222288

Web-site: www.univlora.edu.al e-mail: info@univlora.edu.al







#### REPUBLIKA E SHQIPËRISË UNIVERSITETI "ISMAIL QEMALI" VLORË FAKULTETI I SHKENCAVE TEKNIKE DHE NATYRORE DEPARTAMENTI I SHKENCAVE DETARE

Vlorë, më/ 7/10 2022

Lënda: Kërkesë për hapjen e 4 kurseve të reja të formimit të vazhduar profesional në Departamentin e Shkencave Detare, në Fakultetin e Shkencave Teknike, në Universitetin "ISMAIL QEMALI" Vlorë.

Dekanit të Shkencave Teknike dhe Natvrore

Prof.As. Hajdar KIÇAJ

I nderuar z. Dekan.

Në mbështetje të ligjit 80/2015 për "Arsimin e lartë dhe kërkimin Shkencor në Instituticionet e Arsimit të Lartë në Republikën e Shqipërisë", respektivisht, Neni 71 paragrafi 1 dhe Neni 81 paragrafi 1-4, në mbështetje të Statutit të Universitetit, të Rregullores së Universitetit, të Kornizës Shqiptare të Kualifikimeve (KSHK), si dhe në bazë të Vendimit të Departamentit të Shkencave Detare Nr.442Prot. date 7/10/2022

#### Kërkojmë nga ana Juaj:

Përcjelljen për miratim në Senatin Akademik të kërkesës për hapjen e 4 kurseve të reja bazike të formimit të vazhduar profesional për detarët, referuar Konventës IMO STCW-F, pranë Departamentit të Shkencave Detare, në Fakultetin e Shkencave Teknike dhe Natyrore në Universitetin "Ismail Qemali" Vlorë. Kurset i referohen Konventës IMO STCW-F dhe paraqiten si më poshtë vijon:

- KBPD1 01-F: Siguria e Operacioneve të Peshkimit (Niveli mbështetës)
- KBPD 02-F: Skipper në anijen e peshkimit
- KBPD 03-F: Oficeri në Shërbim Lundrimi në një anije peshkimi
- KBPD 04-F: Kryemekaniku dhe Mekaniku i dytë në një anije Peshkimi

Struktura e programeve të kurseve, kohëzgjatja e tyre dhe modelet e çertifikatave të lëshuara përcaktohen në relacionin shoqërues.

Përgjegjësi i Departamentit të Shkencave Detare

<sup>1</sup> KBPD nënkupton akronimin e "Kurs Bazik Profesional për Detarët"





#### REPUBLIKA E SHQIPËRISË UNIVERSITETI "ISMAIL QEMALI" VLORË FAKULTETI I SHKENCAVE TEKNIKE DHE NATYRORE DEPARTAMENTI I SHKENCAVE DETARE

Nr.442Prot

Vlorë, më 17/19 2022

#### VENDIM

Lënda: Për hapjen e 4 kurseve të reja të formimit të vazhduar profesional, në Departamentin e Shkencave Detare, në Fakultetin e Shkencave Teknike, në Universitetin "ISMAIL QEMALI" Vlorë.

Në mbështetje të ligjit 80/2015 për "Arsimin e lartë dhe kërkimin Shkencor në Instituticionet e Arsimit të Lartë në Republikën e Shqipërisë", respektivisht, Neni 71 paragrafi 1 dhe Neni 81 paragrafi 1-4, në mbështetje të Statutit të Universitetit, të Rregullores së Universitetit, të Kornizës Shqiptare të Kualifikimeve (KSHK), Komisioni i ngritur pranë Departamentit të Shkencave Detare,

#### VENDOSI:

Për hapjen e 4 kurseve të reja të formimit te vazhduar profesional në Departamentin e Shkencave Detare, në Fakultetin e Shkencave Teknike dhe Natyrore në Universitetin "Ismail Qemali" Vlorë, në përputhje me Konvetën IMO STCW-F, si vijon:

- KBPD 01-F: Siguria e Operacioneve të Peshkimit (Niveli mbështetës)
- KBPD 02-F: Skipper në anijen e peshkimit
- KBPD 03-F: Oficeri në Shërbim Lundrimi në një anije peshkimi
- KBPD 04-F: Kryemekaniku dhe Mekaniku i dytë në një anije Peshkimi

Struktura e programeve, kohëzgjatja e tyre dhe modeli i çertifikatave të lëshuara përcaktohen në relacionin përkatës dhe dokumentacionin shoqërues bashkëlidhur.

#### Grupi i punës:

- 1. Dr. Shkëlqim Sinanaj
- 2. Dr. Ermal Xhelilaj
- 3. Prof.As. Kristofor Lapa
- 4. MSc. Erald Aliko
- 5. MSc. Suard Alizoti
- 6. MSc. Gjergji Toska

Përgjegjësi i Departamentit të Shkencave Detare:

Dr. Shkëlqim ANANA.



#### RELACION SHOQËRUES

Departamenti i Shkencave Detare, në Fakultetin e Shkencave Teknike të Universitetit "Ismail Qemali" të Vlorës, në kuadër të konsolidimit të sistemit të edukimit të detarëve në Shqipëri prej disa vitesh zhvillon kurse të formimit të vazhduar profesional detar në zbatim të Konventës IMO STCW10.

Procesi i zhvillimit të kurseve të vazhduara të formimit profesional detar ka patur si pikënisje mbështetjen në projektet ndërkombëtare ku ky Departament është përfshirë më herët. Periodikisht pranë Departamentit të Shkencave Detare zhvillohen "Kurset e trajnimit bazik për detarët" në funksion të studentëve.

Aktualisht, në kuadër të projektit ALMARS (ERASMUS + CBHE PROJECT, Capacity building for Blue Growth and curriculum development of Marine Fishery in Albania – ALMARS 2019-2022), një ndër objektivat thelbësore është hapja e paketës së 4 (katër) kurseve të reja të formimit të vazhduar profesional "Kurse të trajnimit bazik për detarët" referuar Konventës IMO, STCW-F², si më poshtë vijon:

- KBPD 01-F: Siguria e Operacioneve të Peshkimit (Niveli mbështetës)
- KBPD 02-F: Skipper në anijen e peshkimit
- KBPD 03-F: Oficeri në Shërbim Lundrimi në një anije peshkimi
- KBPD 04-F: Kryemekaniku dhe Mekaniku i dytë në një anije Peshkimi

Kurset e trajnimit bazik për detarët (sipas Konventës IMO, STCW-F) gjejnë mbështetje në Kornizën Shqiptare të Kualifikimeve, niveli 4³, të parashikuar në Ligjin Nr. 23/2018, Shtojca 1.

Nisur nga sa më sipër, bazuar në vendimin e Departamentit të Shkencave Detare Nr. 442 Prot. datë 17/0/2022 u vendos të përcillet, në instancat eprore për miratim, propozimi për çeljen e "Kurse të trajnimit bazik për detarët" referuar Konventës IMO STCW-F.

Përmbajtia profesionale, hartimi dhe organizimi i programeve për secilin kurs mbështetet në referencat e detyrueshme profesionale të përcaktuara nga IMO (Organizata Ndërkombëtare Detare) të cilat janë në trajtën e IMO Model Course. IMO Model kurset e përdorura për kurset e sipërcituara janë përkatësisht: IMO Model Course 1.33, IMO Model Course 7.05, IMO Model Course 7.06, IMO Model Course 7.07.

Struktura programore për secilin kurs është e artikuluar në mënyrë të tillë që programi të zhvillohet respektivisht me: ngarkesë mësimore 8 orë leksioni, shtrirje kohore 5 ditë jave.

Paketa e të 4 (katër) kurseve së bashku parashikon trajnim 5 ditë në javë për një total prej 32 orë ngarkesë mësimore. Në përfundim të trajnimit dhe vlerësimit të njohurive lëshohet çertifikatë e aftësimit profesional.

Bashkëlidhur paraqitet dokumentacioni shoqërues që përmban:

- Programet e kurseve;
- Publikacionet e IMO Model Corse 1.33, 7.05, 7.06, 7.07;
- Literatura e mësimdhënies dhe referencat alternative bibliografike;
- Modeli i Çertifikatës së aftësimit Profesional.

<sup>&</sup>lt;sup>2</sup> Kurset bazike të formimit të vazhduar profesional për detarët që zhvillohen sipas Konventës STCW-F, kanë specifikën që i adresohen posaçërisht kontigjentit të detarëve të cilët operojnë në industrinë e peshkimit.

<sup>&</sup>lt;sup>3</sup> Niveli 4 i kualifikimit, referuar Ligjit Nr.23/2018 Shtojca 1 (KSHK), parashikon kurset e formimit profesional.



# UNIVERSITETI "ISMAIL QEMALI" VLORË FAKULTETI I SHKENCAVE TEKNIKE DHE NATYRORE DEPARTAMENTI SHKENCAVE DETARE

Adresa: Bulevardi Ismail Qemali , Vloreë- Skele www.univlora.edu.al.

## PROGRAMI I KURSIT TË TRAJNIMIT: KRYEMEKANIKU DHE MEKANIKU I SHËRBIMIT NË ANIJEN E PESHKIMIT

KBPD 04-F IMO MODEL COURSE 7.07



#### KURSE BAZIKË PROFESIONAL PËR DETARË (KBPD)-F

#### PROGRAMI PËR KBPD 04-F, bazuar në IMO MODEL COURSE 7.02

Traineri i Kursit:

Ngarkesa: 8 orë Leksione në 5 ditë

Tipologjia e kursit: Profesional, Niveli 4 sipas KSHK

Periudha:

Programi i studimit: Formimi i Vazhduar për Detarë

Kodi i lëndës: KBPD 04-F Adresa elektronike e trainerit:

Objektivat e kursit:

- Planifikimi dhe menaxhimi i operacioneve në aparatin e propulsionit;

- Menaxhimi i pajisieve elektronike, monitorimi i proçeseve;

- Menaxhimi i emergjencave.

#### TEMAT E LËNDËS

TEMA I Proceset e djegjes dhe transmentimit te nxehtesise

Tema II Natyra e Gazeve

Tema III Mekanika dhe Hidrodinamika

Tema IV Vetite Fizike dhe Kimike Hidrokarbureve dhe Lubrifikanteve

Tema V Djegja

Tema VI Impiantet e Djegjes

Tema VII Lubrifikantet

Tema VIII Vetite e Materialeve

Tema IX Trajtimi i Materialeve ne te Nxehte

Tema X Operacioneve Kryesore me Impiantet e Fuqise ne Anijet e Peshkimit

Tema XI Operacioni i Kërkim - Shpetimit

Tema XII Operimi dhe manaxhimi i motorave jashtebordit

Tema XII Operimi dhe manazhimi i motorave detare diezel

Tema XIII Turbinat Detare me Gaz

#### LITERATURA

 E detyrueshme: IMO MODEL COURSE 7.07 CHIEF ENGINEER OFFICER AND SECOND ENGINEER OFFICER ON A FISHING VESSEL

This electronic edition is licensed to VMTC for ficopy



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4 Albert Embankment, London SE1 7SR
www.imo.org

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IMO PUBLICATION

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#### **ACKNOWLEDGEMENTS**

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 By analysing the detailed syllabus and the academic knowledge required to allow training in the technical area to proceed, the instructor can design an appropriate pre-entry course or, alternatively, insert the elements of academic knowledge required to support the technical training elements concerned at appropriate points within the technical course.

Adjustment of the course objective, scope and content may also be necessary if in your maritime industry the trainees completing the course are to undertake duties which differ from the course objectives specified in the model course.

Within the course plan, the course designers have indicated their assessment of the time that should be allotted to each area of learning. However, it must be appreciated that these allocations are arbitrary and do not indicate a minimum or maximum number of hours and assume that the trainees have fully met all entry requirements of the course. The instructor should therefore review these assessments and may need to re-allocate the time required to achieve each specific learning objective or training outcome.

#### Lesson plans

Having adjusted the course content to suit the trainee intake and any revision of the course objectives, the instructor should draw up lesson plans based on the detailed syllabus. Where no adjustment has been found necessary in the learning objectives of the detailed syllabus, the lesson plans may simply consist of the detailed syllabus with keywords or other reminders added to assist the instructor in making his presentation of the material.

#### Presentation

The presentation of concepts and methodologies must be repeated in various ways until the instructor is satisfied, by testing and evaluating the trainee's performance and achievements, that the trainee has attained each specific learning objective or training outcome. The syllabus is laid out in learning objective format and each objective specifies a required performance or what the trainee must be able to do as the learning or training outcome. Taken as a whole, these objectives aim to meet the knowledge, understanding and proficiency specified in the appropriate tables of the STCW Code.

#### Implementation

For the course to run smoothly and to be effective, considerable attention must be paid to the availability and use of:

- properly qualified instructors
- support staff
- · rooms and other spaces
- workshops and equipment
- suggested references, textbooks, technical papers, bibliography
- other reference material.



copies can be provided in a central library. Classrooms should be big enough to seat all students so they can see and hear the instructor.

During practical sessions and group activities, there will be additional restraints on class size. Where applicable, a recommendation on class size is contained in the framework for each of the individual functions.

#### ■ Textbooks, videos and bibliography

References to books, videos and bibliography are made in the Instructor Manual of the individual subjects to aid both instructors and trainees in finding relevant information and to help in defining the scope and depth of treatment intended.

The mention of a particular textbook does not imply that it is essential to use that book, only that it appeared to be best suited to the course at the time of its design. In many instances there are a number of suitable books, and instructors are free to use whatever texts they consider to be most suited to their circumstances and trainees.

Every effort has been made to quote the latest editions of the publications mentioned but new editions are constantly being produced. Instructors should always use the latest edition for preparing and running their courses.

Full use should be made of technical papers and other publications available from maritime and other professional organizations. Such papers contain new developments in techniques, equipment, design, management and opinion, and are an invaluable asset to a maritime training establishment.

#### Computer applications

In view of the rapid growth of information technology (IT) and widespread use of computers aboard ship, it is recommended that at the discretion of the Administration, computer applications at an advanced level should be included in the training for chief engineer officer and second engineer officer. If this topic has not been covered during training as officer in charge of an engineering watch some basic training will also be required.

Particulars of the training will depend upon the computer facilities available and the needs of the trainees. The following outline provides guidance on topics that could be included:

- care and storage of magnetic media; use of simple utility programs for identifying disk problems and fixes; LAN maintenance; back-up management; virus protection
- IT and the use of applications, for communications (email, data, etc.), the internet, intranets and the worldwide web (www)
- installation and set-up of multi-media applications.

In addition, applications of computers and micro-processors to instrumentation and control systems, including:

simple digital circuits, binary logic switches, bi-stable circuits



Adresa: Bulevardi Ismail Qemali , Vloreë- Skele www.univlora.edu.al.

# PROGRAMI I KURSIT TË TRAJNIMIT: NAVIGATORI NË SHËRBIM VROJTIMI NË ANIJEN E PESHKIMIT KBPD 03-F IMO MODEL COURSE 7.06



### KURSE BAZIKË PROFESIONAL PËR DETARË (KBPD)-F

### PROGRAMI PËR KBPD 03-F, bazuar në IMO MODEL COURSE 7.06

Traineri i Kursit:

Ngarkesa: 8 orë Leksione në 5 ditë

Tipologjia e kursit: Profesional, Niveli 4 sipas KSHK

Periudha:

Programi i studimit: Formimi i Vazhduar për Detarë

Kodi i lëndës: KBPD 03-F Adresa elektronike e trainerit:

Objektivat e kursit:

Njohja e elementëve funksionalë të lundrimit;

 Stivimi dhe sigurimi i mjeteve dhe pajisieve të peshkimit. Proçedurat e stivimit dhe sigurimit të mjeteve dhe pajisieve të peshkimit;

Kontrolli i operacioneve të anijeve të peshkimit dhe kujdesi për jetën në bord.

#### TEMAT E LËNDËS

Tema I Percaktimi i Pozicionit te Anijes te Peshkimit gjate Lundrimit

Tema II Vrojtimi ne Lundrim ne Det

Tema III Radari navigacional

Tema IV Busullat Magnetike dhe Xhiroskopike

Tema V Meteorologjia dhe Oqeanografia

Tema VI Manovrimi dhe Manaxhimi i anijeve te peshkimit

Tema VII Proceduart e Emergjences ne Navigacion

Tema VIII Dhenia e Ndihmes ne Rastet e Emergjencave

Tema IX Anglishta Detare ne Peshkim

Tema X Procedurat dhe metodat e komunikimit gjate operacioneve te Peshkimit

Tema XI Operacioni i Kërkim - Shpetimit

Tema XII Pajisjet energjitike ne anijet e Peshkimit

Tema XII Impiantet e energjisë ne anijet e Peshkimit

#### LITERATURA

E detyrueshme: IMO MODEL COURSE 7.06 OFFICER IN CHARGE OF A NAVIGATION WHATCH ON A FISHING VESSEL



# . Electronic Edition

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4 Albert Embankment, London SE1 7SR
www.imo.org

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IMO wishes to express its sincere appreciation to the Ministry of Maritime Affairs and Fisheries of the Republic of Korea and the Korea Institute of Maritime and Fisheries Technology for its valuable assistance and co-operation.

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## Lesson plans

Having adjusted the course content to suit the trainee intake and any revision of the subject objectives, the instructor should draw up lesson plans based on each detailed syllabus. The detailed syllabus contains specific references to the textbooks or teaching material proposed to be used in the course. An example of a lesson plan is given for guidance only. Where no adjustment has been found necessary in the learning objectives of a detailed syllabus, the lesson plans may simply consist of the detailed syllabus with key words or other reminders added to assist the instructor in making his or her presentation of the material.

#### Presentation

The presentation of concepts and methodologies must be repeated in various ways until the instructor is satisfied that the trainee has attained each specific learning objective or training objective. The syllabus is laid out in learning objective format and each objective specifies a required performance or, what the trainee must be able to as the learning or training outcome. Taken as a whole, these objectives aim to meet the knowledge, understanding and proficiency specified in the functional skill/knowledge requirements relating to the 1995 STCW-F Convention.

#### ■ Implementation

For the course to run smoothly and to be effective, considerable attention must be paid to the availability and use of:

- Properly qualified instructors
- Support staff
- Rooms and other spaces
- Workshops and equipment
- Suggested reference material, textbooks, technical papers
- Other reference material.

Thorough preparation is the key to successful implementation of the course. IMO has produced a booklet entitled "Guldance on the implementation of IMO model courses", which deals with this aspect in greater detail and is included as an attachment to this model course.

In cases where the requirements for some or all of the training in a particular subject is covered by another IMO model course, an appropriate reference will be made to the other model course.

#### ■ Course objective

This model course has been developed to meet the standards of training for officers in charge of a navigational watch required by regulation II/2 of the 1995 STCW-F Convention. The material in this model course comprises the three functions as set out in regulation II/2 and has been written in such a manner so as to clearly identify the training objectives and

OFFICER IN CHARGE OF A NAVIGATIONAL WATCH ON A VISHING VESSE

on requirements for teaching staff is given in chapter 2 paragraph 2.5 of the FAO/ILO/IMO Document for Guidance on Training and Certification of Fishing Vessel Personnel.

#### Teaching facilities and equipment

A classroom equipped with an overhead projector and a blackboard or flipchart should be provided for teaching the theory of the course and holding group discussions. Multi-media equipment, where available, will be an advantage. Additional spaces for practical instruction, demonstrations and workshop exercises should also be made available, as appropriate.

For ease of reference, more information on facilities and equipment required to deliver the specific functional elements will be provided under the subject elements.

#### Teaching aids and textbooks

Textbooks and other publications may be used to deliver the training course. The framework in each function contains lists of specified textbooks which are referred to in the syllabus appropriate to the learning objectives. Other textbooks may also be considered equally suitable; however, the chosen books should assist trainees to achieve the learning objectives.

Details of additional books which would provide useful library references and further background reading are included where appropriate under each subject.

References to books are made in the syllabuses of the individual subject elements to aid both instructors and trainees in finding relevant information and to help in defining the intended scope and depth of the subject to be covered.

Every effort has been made, where possible, to quote the latest editions of the publications mentioned but newer editions might exist. Instructors should therefore always try to use the latest edition for preparing and delivering their courses.

It is suggested to course instructors that they should provide, where possible, some appropriate visual aids such as videos and CDs concerning the subject matter to aid trainees in their learning.

#### Computer applications

In view of the rapid growth of information technology (IT) and widespread use of computers aboard ship, it is recommended that, at the discretion of the Administration, computer applications should be included where possible for training skippers and chief mates. If this topic has not been covered already during training as officer in charge of a navigational watch, some basic training would also be required.

Training will depend upon the computer facilities available and the needs and aptitude of the trainees and could include topics such as the use of IT applications for communications (e-mail, databases, etc), the internet, intranets and the world-wide web (www.), automatic monitoring, data-recording and alarm systems.

For ease of reference, the course material is organized in three separate functions, namely:

- Function 1: Navigation
- Function 2: Catch handling and stowage
- Function 3: Controlling the operation of the fishing vessel and care for persons on board

Each function is addressed in three parts: Part A, Part B and Part C.

Part A provides the framework for the course with its aims and objectives and notes on the suggested teaching facilities and equipment. A list of useful teaching aids, IMO references and textbooks is also included.

Part B provides an outline of lectures, demonstrations and exercises for the course. No detailed timetable is suggested. From the teaching and learning point of view, it is more important that the trainee achieves the minimum standard of competence defined in the FAO/ILO/IMO Document for Guidance on Training and Certification of Fishing Vessel Personnel than that a strict timetable is followed. Depending on their experience and ability, some students will naturally take longer to become proficient in some topics than in orders. Also included in this section are guidance notes and additional explanations.

A separate IMO model course addresses Assessment of Competence. This course explains the use of various methods for demonstrating competence and criteria for evaluating competence. The FAO/ILO/IMO Document for Guidance on Training and Certification of Fishing Vessel Personnel provides tables of competency units and functional skill components that could be used to assess the competence of engineer officers serving on board fishing vessels.

Part C gives the Detailed Teaching Syllabus. This is based on the theoretical and practical knowledge specified in the FAO/ILO/IMO Document for Guidance on Training and Certification of Fishing Vessel Personnel. It is written as a series of learning objectives, in other words what the trainee is expected to be able to do as a result of the teaching and training. Each of the objectives is expanded to define a required performance of knowledge, understanding and proficiency. IMO references, textbook references and suggested teaching aids are included to assist the teacher in designing lessons.

#### Responsibilities of Administrations

Administrations should ensure that training courses delivered by colleges and academies are such as to ensure officers completing training meet the standards of competence required by the STCW-F 1995 Convention regulation II/2, paragraph 2.





#### UNIVERSITETI "ISMAIL QEMALI" VLORË FAKULTETI I SHKENCAVE TEKNIKE DHE NATYRORE DEPARTAMENTI SHKENCAVE DETARE

Adresa: Bulevardi Ismail Gernali , Vloreë-Skele www.univlora.edu.al.

# PROGRAMI I KURSIT TË TRAJNIMIT: SKIPPER NË ANIJET E PESHKIMIT KBPD 02-F IMO MODEL COURSE 7.05

# KURSE BAZIKË PROFESIONAL PËR DETARË (KBPD)-F

#### PROGRAMI PËR KBPD 02-F, Dazuar në IMO MODEL COURSE 7.05

Traineri i Kursit:

Ngarkesa: 8 orë Leksione në 5 ditë

Tipologjia e kursit: Profesional, Niveli 4 sipas KSHK

Periudha:

Programi i studimit: Formimi i Vazhduar për Detarë

Kodi i lëndës: KBPD 02-F Adresa elektronike e trainerit:

Objektivat e kursit:

- Planifikimi i lundrimit, përcaktimi i pozicionit, zbatimi i regjimit të vrojtimit;

 Garantimi i sigurisë së lundrimit në çdo rrethanë dhe menaxhimi i emergjencave lundrimore;

Teknikat e kapjes dhe stivimit të peshkut;

Kontrolli i operacioneve të peshkimit dhe kujdesi për personat në bord.

#### TEMAT E LËNDËS

TEMA I Vrojtimi ne Lundrim gjate peshkimit

Tema II Planifikimi i lundrimit

Tema III Radari navigacional

Tema IV Busullat Magnetike dhe Xhiroskopike

Tema V Meteorologjia dhe Oqeanografia

Tema VI Manovrimi dhe Manaxhimi i anijeve te peshkimit

Tema Proceduart e Emergjences ne Navigacion

Tema VIII Anglishtja ne Peshkim

Tema IX Procedurat dhe metodat e komunikimit gjate operacioneve te Peshkimit

Tema X Operacioni i Kërkim - Shpetimit

Tema XI Pajisjet energjitike ne anijet e Peshkimit

#### LITERATURA

- E detyrueshme: IMO MODEL COURSE 7.05 SKIPPER ON A FISHING VESSEL

BLIKAES

MAPPER ONNA FISHING VESSEL

2008 Edition

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#### **ACKNOWLEDGEMENTS**

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IMO wishes to express its sincere appreciation to the Ministry of Maritime Affairs and Fisheries and the Korea Institute of Maritime and Fisheries Technology for its valuable assistance and co-operation.

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of the course. The instructor should therefore review these assessments and may need to reallocate the time required to achieve each specific learning objective or training outcome.

#### Lesson plans

Having adjusted the course content to suit the trainee intake and any revision of the subject objectives, the instructor should draw up lesson plans based on each detailed syllabus. The detailed syllabus contains specific references to the textbooks or teaching material proposed to be used in the course. An example of a lesson plan is given for guidance only. Where no adjustment has been found necessary in the learning objectives of a detailed syllabus, the lesson plans may simply consist of the detailed syllabus with key words or other reminders added to assist the instructor in making his or her presentation of the material.

#### Presentation

The presentation of concepts and methodologies must be repeated in various ways until the instructor is satisfied that the trainee has attained each specific learning or training objective. The syllabus is laid out in learning objective format and each objective specifies a required performance or, what the trainee must be able to achieve as the learning or training outcome. Taken as a whole, these objectives aim to meet the knowledge, understanding and proficiency specified in the functional skill/knowledge requirements relating to the 1995 STCW-F Convention.

#### ■ Implementation

For the course to run smoothly and to be effective, considerable attention must be paid to the availability and use of:

- Properly qualified instructors
- Support staff
- Rooms and other spaces
- Workshops and equipment
- Suggested reference material, textbooks, technical papers
- Other reference material

Thorough preparation is the key to successful implementation of the course. IMO has produced a booklet entitled "Guidance on the implementation of IMO model courses", which deals with this aspect in greater detail and is included as an attachment to this model course.

#### ■ Course objective

This model course comprises three functions. On successful completion of the course and the requisite watchkeeping experience, skippers will be capable of taking full responsibility for the safety of the vessel, fishing vessel personnel and the catch. They will be aware of their obligation under international agreements and conventions concerning safety and the protection of the marine environment and will be able to take the practical measures necessary to meet those obligations.

The following items are necessary for use in group work;

COLREGS'72 - a set of table top models displaying proper signals or lights, a magnetic board or a navigation light simulator.

Manoeuvring – a set of models to represent vessels, piers and other dock configurations, which can be used on a table top to illustrate vessel handling techniques.

#### Course intake limitations

Class sizes should be limited to not more than 24 in order to allow the instructor to give adequate attention to individual trainees. Larger numbers may be admitted depending on the availability of additional instructors, equipment and facilities to provide meaningful training. In addition, for scheduling access to learning facilities and equipment, attention to strict time management is necessary. In large classes, students should have their own reference books, unless sufficient copies can be provided in a central library. Classrooms should be big enough to seat all students so they can see and hear the instructor.

#### Textbooks

References to books are made in the syllabuses of the individual subject elements to aid both instructors and trainees in finding relevant information and to help in defining the intended scope and depth of the subject to be covered.

The mention of a particular textbook does not imply that it is essential to use that book, only that it appeared to be best suited to the course at the time of its design. In many instances there are a number of suitable books, and instructors are free to use whatever texts they consider to be most suited to their circumstances and trainees.

Every effort has been made to quote the latest editions of the publications mentioned but newer editions may exist. Instructors should always use the latest edition for preparing and delivering their courses.

#### English language

The requirements for knowledge of the English language are the same at the level of skipper as they are at the level of the navigation officer of the watch. However, Administrations may consider that knowledge of English at a higher level would be desirable for a skipper as outlined below:

- completes a note of protest in English
- writes reports on damage to the vessel
- requests fuel, water, vessel's stores and spares, verbally and in writing
- reads and understands manufacturers' instructions for operation and maintenance of equipment on board the vessel



Part A provides the framework for the course with its aims and objectives and notes on the suggested teaching facilities and equipment. A list of useful teaching aids, videos, CBTs, IMO references, textbooks and bibliography is included, which affects all four functions.

Part B provides an outline of lectures, demonstrations and exercises for the course. No detailed timetable is suggested. From the teaching and learning point of view, it is more important that the trainee achieves the minimum standard of competence defined in the STCW Code than that a strict timetable is followed. Depending on their experience and ability, some students will naturally take longer to become proficient in some topics than in others.

Part C gives the Detailed Teaching Syllabus. This is based on the theoretical and practical knowledge specified in the STCW Code. It is written as a series of learning objectives; in other words what the trainee is expected to be able to do as a result of the teaching and training. Each of the objectives is expanded to define a required performance of knowledge, understanding and proficiency. The objective, therefore, describes what the trainee must do to demonstrate that the specified knowledge or skill has been transferred.

Part D gives the Instructor Manual, which contains guidance notes for the instructors and additional explanations. Suggested teaching aids, videos, CBTs, IMO references, textbooks and bibliography are included to assist the teacher in preparing and presenting their lessons.

Thus, each training outcome is supported by a number of related performance elements in which the trainee is required to be proficient. The teaching syllabus shows the required performance expected of the trainee in the tables that follow.

#### ■ Responsibilities of Administrations

Administrations should ensure that training courses delivered by approved training institutions are such as to ensure officers completing training do meet the standards of competence required by STCW regulation III/2, paragraph 2.

#### Validation

The information contained in this document has been validated by the Sub-Committee on Standards of Training and Watchkeeping for use by technical advisers, consultants and experts for the training and certification of seafarers so that the minimum standards implemented may be as uniform as possible. *Validation* in the context of this document means that no grounds have been found to object to its content. The Sub-Committee has not approved this document, as it considers that the document must not be considered an official interpretation of the Convention.

#### Conventions, Regulations and Legislation

These are constantly being revised and updated. It is essential that the up-to-date version of these are being used and that all references to particular versions in this model course should be taken to include all future amendments and revisions.

a strict timetable is followed. Depending on their experience and ability, some students will naturally take longer to become proficient in some topics than others. Also included in this section are guidance notes and additional explanations.

A separate IMO model course addresses the assessment of competence. This model course provides guidance on the use of various methods for demonstrating competence and the criteria for evaluating competence in accordance with the guidance provided in the tables in the FAO/ILO/IMO Document for Guidance on Training and Certification of Fishing Vessel Personnel.

Part C contains the Detailed Teaching Syllabus. This is based on the theoretical and practical knowledge requirements specified by the International Convention on Standards of Training, Certification and Watchkeeping for Fishing Vessel Personnel, 1995 and is in accordance with guidance in the Document for Guidance on Training and Certification of Fishing Vessel Personnel. It is written as a series of learning objectives, in other words, what the trainee is expected to be able to do as a result of the teaching and training. Each of the objectives is expanded to define a required performance of knowledge, understanding and proficiency. IMO references, textbook references and suggested teaching aids are included to assist the teacher in designing lessons.

#### Responsibilities of Administrations

Administrations should ensure that training courses delivered by colleges and academies are such as to ensure officers completing training do meet the standards of competence required by regulation II/1 of the International Convention on Standards of Training, Certification and Watchkeeping for Fishing Vessel Personnel, 1995.





#### UNIVERSITETI "ISMAIL QEMALI" VLORË FAKULTETI I SHKENCAVE TEKNIKE DHE NATYRORE DEPARTAMENTI SHKENCAVE DETARE

Adresa: Bulevardi Ismail Qemali . Vlgreë-Skele www.univlora.edu.al.

# PROGRAMI I KURSIT TË TRAJNIMIT: SIGURIA E OPERACIONEVE TË PESHKIMIT KBPD 01-F IMO MODEL COURSE 1.33

KURSE BAZIKË PROFESIONAL PËR DETARË (KBPD)-F

### PROGRAMI PËR KBPD 01-F, bazuar në IMO MODEL COURSE 1.33

Traineri i Kursit:

Ngarkesa: 8 orë Leksione në 5 ditë

Tipologjia e kursit: Profesional, Niveli 4 sipas KSHK

Periudha:

Programi i studimit: Formimi i Vazhduar për Detarë

Kodi i lëndës: KBPD 01-F Adresa elektronike e trainerit:

Objektivat e kursit:

 Identifikimi i metodave dhe pajisieve të peshkimit, zinxhirit të operacioneve dhe stacioneve të peshkimit;

Njohja e reagimeve dhe veprimeve të përshtatshme që aplikohen për sigurinë gjatë situatave kryesore që paraqiten në operacionet e peshkimit;

Zvogëlimi i mundësisë së aksidenteve nëpërmjet mirëmbajties dhe praktikave të sigurisë mbi bazën e vlerësimit të rrezikut.

#### TEMAT E LËNDËS

TEMA I Pajisjet dhe atrezaturat e peshkimit

Tema II Metodat e Peshkimit me Trata

Tema III Siguria e operacioneve te Peshkimit Metodet me Trata

Tema IV Metodat Statike te Peshkimit

Tema V Siguria e peshkimit me Metoden Statike

Tema VI Metoda e peshkimit me Rrethim

Tema VII Siguria e operacioneve te peshkimit me Metoden me Rrethim

Tema VIII Demtimi i Pajisjeve te Peshkimit

Tema IX Mirembajtja e Pajisjeve te Peshkimit

Tema X Emergjencat Baze ne operacionet e Peshkimit

Tema XI Trajtimi i peshkut ne Magazinat e Peshkimit

Tema XII Siguria e operacioneve ne Magazinat e Peshkimit

#### LITERATURA

- E detyrueshme: IMO Model Course 1.33 SAFETY OF FISHING OPERATIONS



MODEL: COURSE

# SAFETY OF FISHING OPERATIONS (SUPPORT LEVEL)

2005 Edition

Course + Compendium

**Electronic Edition** 

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## Introduction

#### Purpose of the model courses

The purpose of the IMO model courses is to assist maritime training institutes and their teaching staff in organizing and introducing new training courses, or in enhancing, updating or supplementing existing training material where the quality and effectiveness of the training courses may thereby be improved.

It is not the intention of the model course programme to present instructors with a rigid 'teaching package' which they are expected to 'follow blindly'. Nor is it the intention to substitute audio visual or 'programmed' material in place of the instructor. As in all training endeavours, the knowledge, skills and dedication of the instructor are the key components in the transfer of knowledge and skills to those being trained through IMO model course material.

Because educational systems and the cultural backgrounds of trainees in maritime subjects vary considerably from country to country, the model course material has been designed to identify the basic entry requirements and trainee target group for each course in universally applicable terms, and the skill necessary to meet the technical intent of IMO conventions and related recommendations.

#### Use of the model course

To use the model course the instructor should review the course plan and detailed syllabus, taking into account the information provided under the entry standards specified in the course framework. The actual level of knowledge and skills and prior technical education of the trainees should be kept in mind during this review, and any areas within the detailed syllabus which may cause difficulties because of differences between the actual trainee entry level and that assumed by the course designer should be identified. To compensate for such differences, the instructor is expected to delete from the course, or reduce the emphasis on, items dealing with knowledge or skills already attained by the trainees. He should also identify any academic knowledge, skills or technical training which they may not have acquired.

By analysing the detailed syllabus and the academic knowledge required to allow training in the technical area to proceed, the instructor can design an appropriate pre-entry course or, alternatively, insert the elements of academic knowledge required to support the technical training elements concerned at appropriate points within the technical course.

Adjustment of the course objectives, scope and content may also be necessary if in your maritime industry the trainees completing the course are to undertake duties which differ from the course objectives specified in the model course.

Within the course plan the course designers have indicated their assessment of the time which should be allotted to each learning area. However, it must be appreciated that these allocations are arbitrary and assume that the trainees have fully met all the entry requirements of the course. The instructor should therefore review these assessments and may need to reallocate the time required to achieve each specific learning objective.

#### Lesson plans

Having adjusted the course content to suit the trainer intake and any revision of the course objectives, the instructor should draw uplesson plans based on the detailed syllabus. The detailed syllabus contains specific references to the textbooks or teaching material proposed to be used in the course. An example of a lesson plan is shown in the instructor manual. Where no adjustment has been found necessary in the learning objectives of the detailed syllabus, the lesson plans may simply consist of the detailed syllabus with keywords or other reminders added to assist the instructor in making his presentation of the material.

#### Presentation

The presentation of concepts and methodologies must be repeated in various ways until the instructor is satisfied, by testing and evaluating the trainee's performance and achievements, that the trainee has attained each specific learning objective or training outcome. The syllabus is laid out in learning objective format and each objective specifies a required performance or, what the trainee must be able to do as the learning or training outcome. Taken as a whole, these objectives aim to meet the knowledge, understanding and proficiency specified in the appropriate sections of the IMO/FAO/ILO Document for Guidance on Training and Certification of Fishing Vessel Personnel.

#### Implementation

For the course to run smoothly and to be effective, considerable attention must be paid to the availability and use of:

- properly qualified instructors
- support staff
- rooms and other spaces
- equipment
- textbooks, technical papers
- other reference material.

Thorough preparation is the key to successful implementation of the course. IMO has produced a booklet entitled 'Guidance on the implementation of IMO model courses', which deals with this aspect in greater detail.

#### ■ Training and the STCW-F 1995 Convention

The standards of competence that have to be met by fishermen are defined in the STCW-F 95, the International Convention on Standards of Training, Certification and Watchkeeping for Fishing Vessel Personnel. This specific model course was developed on the requirements laid out in the STCW-F document 1995. The structure of this model course is based on the regulations stated in the said document and which are partially reproduced below:



according to the FAO/ILO/IMO Document for Guidance on Training and Certification of Fishing Vessel Personnel. Depending on their experience and ability, some students will naturally take longer to become proficient in some topics than in others. Also included in this section are guidance notes and additional explanations.

Part C gives the Detailed Teaching Syllabus. This is based on the theoretical and practical knowledge specified in the FAO/ILO/IMO Document for Guidance on Training and Certification of Fishing Vessel Personnel. It is written as a series of learning objectives, in other words what the trainee is expected to be able to do as a result of the teaching and training. Each of the objectives is expanded to define a required performance of knowledge, understanding and proficiency. IMO references, textbook references and suggested teaching aids are included to assist the teacher in designing lessons.

Part D gives specific advice to instructors. The new training requirements for these competences are addressed in the appropriate parts of the detailed teaching syllabus.

#### Responsibilities of Administrations

Administrations should ensure that training courses delivered by colleges and academies are such as to ensure those completing training do meet the standards of competence required by STCW-F 1995 Regulation III/1.6 and Attachment 2, Resolution 4 Annex 2.2 and the appropriate guidance in the FAO/ILO/IMO Document for Guidance on Training and Certification of Fishing Vessel Personnel.

#### Validation

The Sub-Committee on Standards of Training and Watchkeeping has validated the information contained in this document for use by administrations and training providers for the training and certification of fishing vessel personnel so that the minimum standards implemented may be as uniform as possible. Validation in the context of this document means that the Sub-Committee has found no grounds to object to its content.

#### Teaching facilities and equipment

Ordinary classroom facilities including a computer and an overhead projector are required for the lectures. When making use of audio-visual material such as videos or slides, make sure the appropriate equipment is available.

Smaller rooms for practical instruction, demonstration and workshop exercises should be available.

The following equipment should be made available where possible and appropriate:

- Fishing operations blocks, sheaves, towing block, marker buoy, purse rings in used or damaged condition.
- Various types of steel, synthetic, natural ropes, chains, marker buoys, mainlines and branch lines in new and in used or damaged condition.
- Scale model-fishing gear for key methods discussed.
- Scale model-fishing vessels for key methods discussed.
- Small winch and warping barrel and net/line hauler.
- · Fish boxes and lifting hooks.

Where possible familiarization visits to appropriate fishing vessels to examine the fishroom, fishing gear, deck fishing systems and workstations for that method, should be carried out by the instructor.

For appropriate vessels such as factory ships, visits to fish-processing factory and net and rope manufacturers is also advisable.

#### ■ Teaching aids (A)

It is suggested to course instructors that they provide some visual aids to students in the form of film, video and DVDs. The subject matter should concern itself with safety issues in fishing operations as per local or national fishing methods.



# REPUBLIC PALBANIA UNIVERSITY "ISMAIL DEMALI" OF VLORA FACULTY OF TECHNICAL SCIENCE DEPARTMENT OF NAUTORE SCIENCE



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# CERTIFICATE

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Rector

Prof. Roland ZISI

**Head of Department** 

Dr. Shkëlqim SINANAJ Ass. Prof. Hajdar KIÇAJ



# REPUBLIC OF ALBANIA UNIVERSITY "ISMAIL QEMALI" OF VLORA FACULTY OF TECHNICAL SCIENCE DEPARTMENT OF ROUTICAL SCIENCE





# CERTIFICATE

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Rector Prof. Roland ZISI

This course was realized and financed in framework of the ERASMUS + CBHE PROJECT ALMARS, Tempus Project



REPUBLIC OF ALBANIA
UNIVERSITY "ISMALL DEMALL" OF VLORA
FACULTY OF TECHNICAL SCIENCE
DEPARTMENT OF NAUTICAL SCIENCE



Ass. Prof. Hajdar KIÇAJ

# CERTIFICATE

This is to certify that

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		raining program, approved by he requirements laid down in
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Head of Departmen	nt	Dean

Rector
Prof. Roland ZISI

Dr. Shkëlqim SINANAJ



# REPUBLIC OF ALBANIA UNIVERSITY "ISMAIL QEMALI" OF VLORA FACULTY OF TECHNICAL SCIENCE DEPARTMENT OF NAUTICAL SCIENCE





# CERTIFICATE

This is to certify that

	The state of the s	
Mr.		
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Has successfully completed a professional basic training program approved by the University "Ismail Qemali" of Vlora, meeting the requirements laid down in (KBPD 04 - F)

# CHIEF ENGINEER OFFICER AND SECOND ENGINEER OFFICER ON A FISHING VESSEL

As per STCW - F 1995 Convention, as per International Convention for the Safety of Fishing Vessels, as per ILO Convention (No.188) 2007

With practical training from \_/\_\_/20\_\_ to \_/\_\_/20\_\_ and has met the level of knowledge and competence

Head of Department Dean

Dr. Shkëlqim SINANAJ Ass. Prof. Hajdar KIÇAJ

Rector Prof. RolandZISI

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