



Co-founded by the
European Union

Towards the Fish Forum side-event

MEDAC members contributions



There are studies compatible with the professional activity of fishing?

Croatia - Yes, **there are educational programs** compatible with the professional fishing activity in the marine school. (HOK)

Cyprus – NO

Italy - **There are sectoral professional courses** in public schools of a higher specific grade, more on **practical aspects** (vessels or equipment) than for the management of the enterprise. Moreover, there are courses promoted by private organizations related to the profession of fisher (about 200 hours). (Coldiretti)

- Yes, there is a diploma of professional education "**Commercial fishing and fish production**" designed to learn the skills necessary to participate in the processes and logistics of fishing and fish production, in compliance with international regulations, the maritime and aquaculture sector and the priorities of the Common Fisheries Policy (CFP) for the sustainable development (environmental, social and economic) of the sector. (Confcooperative - Fedagri Pesca)

There are studies compatible with the professional activity of fishing?

Italy

- The Institute L.Einaudi D.Chiodo, proposes the professional education course "**Commercial fishing and fish production**". (Cisl)
- • Advanced technical institute (ITS) for the sustainable mobility - sector marine transport and fishery – at the **Italian Academy Marina Mercantile (AIMM)**; • **Nautical technical institutes**: the diploma of the nautical institute opens the access to all university courses; • For those who are already involved in the fisheries sector, training courses, refresher courses and retraining are organized, for example by the **National Observatory of Fisheries (ONP)**, at professional institutes (Courses for professional qualifications in fishing at the **Port authority** (sailor, motorist, mechanic); Training courses for safety and accident prevention at work etc.; • Various **university courses** (marine biology, etc) and **post-university** (Unibo PhD "FishMed: Innovative technologies and sustainable use of Mediterranean fisheries and biological resources"). It is interesting that such as at Fiumicino where there is a high percentage of young people working in the fisheries sector, these courses are attended by many young people. (Federpesca)

There are studies compatible with the professional activity of fishing?

Spain - Yes, for further details see the attached “Proyecto análisis de las posibilidades de participación de la mujer en la reproducción social y económica de la actividad pesquera en Andalucía” (Andmupes)

- Yes, we have specialized qualifications of medium and higher degree of the professional Maritime-Fishery (OPP Almería). We also have training courses of the regional administration IFAPA

INSTITUTO DE FORMACION PROFESIONAL IES GALILEO,

ALMERIA: <https://blogsaverroes.juntadeandalucia.es/iesgalileoalmeria/pesca-altura/>

FP Medium degree: -Técnico en Navegación y Pesca de Litoral - Técnico en Mantenimiento y Control de la maquinaria de buques y embarcaciones; and High degree: Técnico Superior en Transporte Marítimo y Pesca de Altura.

-Técnico Superior en Organización del Mantenimiento de Maquinaria de Buques y Embarcaciones

CENTRO AUTONOMICO DE FORMACION PESQUERA IFAPA DE

ALMERIA: <https://www.juntadeandalucia.es/agriculturaypesca/ifapa/web/personas-estructuras-y-servicios/centros-ifapa/centro-ifapa-nautico-pesquero-de-almeria>

The Centre offers courses in the main training programmes in the maritime-fisheries sector for the Professional Fishing Titles: Multi-gears Coastal Fisher and Local Fisher. Certificates and Professional Titles of the Merchant Navy. Training activities aimed at the improvement and qualification of professionals in the fishing sector.

Does the course of study provide for the knowledge of EU financial dynamics?

Croatia – NO (HOK)

Cyprus – NO (PAPF)

Italy

- It is a **marginal topic** in the course of study (Coldiretti)
- The dynamics at European level **are not really detailed** but during the five-year period they study different economic scenarios and case studies (for example on possible innovative supply chains). In more general terms, they also examine the mechanisms of the circular economic system and how to manage costs/revenues. (Confcooperative - Fedagripesca)
- Most courses also include lessons on EU financial dynamics, albeit **not in-depth**. (Federpesca)

Spain – I don't know, but I don't think so (OPP Almería)

Does the course include meetings between students and the fishery sector?

Croatia – YES (HOK)

Cyprus – NO (PAPF)

Italy - Yes, but very limited (Coldiretti)

- The students have to carry out **curricular internships**, in order to allow the students to acquire the skills related to the real work duties and to encourage them in the search for a stable job. (Confcooperative - Fedagri Pesca)

- **Yes**, in some courses of study, for example, those mentioned in university courses, doctorates and research grants at national research institutes. The AIMM is active in order to bring students, who are present a good percentage of women, to attend production and transport companies. (Federpesca)

Spain – YES, the IES Galileo has an agreement with the fishing sector and students do their internship on vessels or offices. They also come and receive talks about the operation of the first fish sale at the fish auction, the environmental management of the vessels, etc. (OPP Almería)

What is female participation in terms of approximate percentage?

Croatia — The percentage of women participating in educational programmes is **about 30%** (HOK)

Cyprus — **NO** Very small percentage of the women fishers in Cyprus (PAPF)

Italy

- **In public schools, the presence of women does not reach 1%.** While in private courses, the percentage of women is higher because of the availability of time and because it often addresses the role of the family business in managerial management (Coldiretti)

- **In the professional education course "Commercial fishing and fish production"** managed by the Institute L.Einaudi D.Chiodo, there is **no female participation.** (Cisl)

Spain — **Very small percentage** (OPP Almería)

What is female participation in terms of approximate percentage?

Italy

- **It depends on the educational path.** In the case of the university course in marine biology, often there are also about 70% of students. In the case of nautical institutes, the percentage is certainly much lower. As for the training courses for those already working in the fisheries sector, the courses dedicated to fishers are mostly attended by men (up to 99%).

Today, however, there are **training courses dedicated to women in fisheries**, such as the one organized under the project "Women in fisheries" ([LINK](#)).

Or, that organized from the ONP, "**Women and Enterprise** - plan of formation, creation of ability and empowerment of the women in the field of the fishery" (EMFF 2014/2020 OP.) (Federpesca)

Spain - **There is female participation.** However, detailed information by area and thematic course is available on the attached "Proyecto análisis de las posibilidades de participación de la mujer en la reproducción social y económica de la actividad pesquera en Andalucía" (Andmupes)

FURTHER COMMENTS

Cyprus – It is important to note that there is **great discrepancy between large scale and SSF**. On the one hand there is the business aspect in large scale which makes things different and the difference in income between large and small scale so there must be a serious differentiation. (PAPF)

Italy – it would be desirable to establish a post-high school training course of at least 3 years (managed by the University) as a **short degree of the "Seafood Supply Chain Expert Course"**. The objective would be to train experts in the management of the entire supply chain, who know all the steps of the sector, from production to consumption (environment and fish biology, management techniques of boats and breeding facilities, production techniques through fishing, production techniques through breeding, management of port services, logistics, management of producer markets, management of commercial platforms, management of fishmongers, training on transformation-preservation techniques, training on management techniques of specialized catering both in the kitchen than in the room). The course should be carried out **in agreement with specialized companies** in the supply chain to implement training internships at companies in the sector. (Coldiretti)

FURTHER COMMENTS

Italy – For further details and information Allegato 1-B Indirizzo “Pesca commerciale e produzioni ittiche” Articolo 3, comma 1, lettera b) – D.Lgs. 13 aprile 2017, n. 61 (Descrizione sintetica) <https://nuoviprofessionali.indire.it/wp-content/uploads/2018/12/Profilo.pdf> (Confcooperative - Fedagri pesca)

Spain – The **Action Plan on generational turnover is being developed by the Directorate General of Maritime Policy and Sustainable Fisheries of Catalonia**, and it will be officially presented next **February 2024**. In addition to the Catalan Action Plan, a "Social Evaluation of the Generational Change of Extractive Fishing" was carried out (in December 2022) (Unacomar).

- **INFORME** – Proyecto análisis de las posibilidades de participación de la mujer en la reproducción social y económica de la actividad pesquera en andalucía (Andmupes)



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