MERCHANT NAVY OFFICER
OFFICER IN CHARGE OF A NAVIGATIONAL WATCH / MASTER 3000

Under the current supervision by the ministry of the Sea, the French Maritime Academy (École Nationale Supérieure Maritime, ENSM) has trained merchant navy officers since 1571 and maritime «ingenieurs» since 2011. A program filled with educational topics (theoretical lessons, practice, tutored practice) and internships and time at sea as cadet forms the basis of the initial maritime training. Driven by the development of the blue economy and international exchanges, the professions taught at the French Maritime Academy ENSM offer great career prospects on board ships and shore side, in France and internationally.

Bridge watchkeeping officers (officers in charge of a navigational watch) work, under the authority of the master, as Deck Officers on board ships of all sizes. They are in charge of the ship navigation, safety onboard, loading operations and crew supervision.

ADMISSION CRITERIA
Admission is open to anyone holding of a general, technological or professional «baccalauréat». Candidates shall have a B1 level of English.

PROGRAM TIMELINE
The training program takes three years, is taught in Le Havre, where the ENSM has state-of-the-art educational tools, including the only Ship-in-School in France.

The program is delivered in classes, practical work sessions and simulator sessions, divided in five teaching units:

• Nautical sciences
• Construction, operation, safety
• Ship mechanical engineering
• Humanities and social sciences
• Fundamental knowledge

Some of the lessons are taught in English.

Before a six months period at sea, at the end of their school time, students attend practical courses: launching a lifeboat, survival at sea, medical training, fire fighting…

The ENSM provides students with a directory of companies and organizes meetings with shipowners. Students can choose their company for their time as cadets.

After graduation and time at sea, students will be certified as Officers in charge of a navigational watch, in accordance with the STCW Convention, a treaty from the IMO, the UN maritime agency.

Additional sea time leads to the Master certificate 3000 and gives access to roles as Master on ships under 3000 UMS.

Those who wish can, as part of the professional training, obtain in one year at the ENSM, the Unlimited Master diploma, which gives access to roles on all types of commercial vessels.
AN INNOVATIVE SECTOR
Maritime transport, as most of the maritime economy, is at the forefront of innovation, in order to increase ships energy efficiency and participate to the protection of the environment. To imagine the ship of the future, there is also a need for capitalizing on new technologies (augmented reality, artificial intelligence). ENSM participates in collaborative research projects (in partnership with industry) with regards to, among others, the Bridge of the future, ship propulsion assistance by kite sail, production of refrigeration (engine cooling) from acoustic waves.

SALARIES AND OPPORTUNITIES
There are different sectors in the industry: container ships, cruise ships, ferries, oil industry, maritime services, offshore wind fields, scientific research, humanitarian activities, yachting, cargo shipping… Perfectly bilingual, Officers of the watch may sail all over the world and under all flags.
50% of 2019 graduates found a job in less than two months.
Their average gross annual salary excluding bonus is around €28k.

PRACTICAL
The AHLOET association, offers student accommodation. www.ahloet.fr
The Academy has a cafeteria serving hot meals and a catering room.
In 2021, tuition fees amounted to €2,540 for EU nationals and €8,000 for those outside the EU.
The ENSM awards scholarships fundings. The funded students are exempt from the payment of tuition fees.
The selection is made on individual assessment.
Registration for the selection is done on Parcoursup.fr.

OPEN DAYS
- Le Havre, January 08, 2022,
- Nantes, January 15, 2022,
- Marseille, January 22, 2022,
- Saint-Malo, January 29, 2022
(engineer program only)

All about ENSM : www.supmaritime.fr