

# ISSA INSHORE SKIPPER

The ISSA Inshore Skipper is an internationally recognised sailing certificate that qualifies the holder to skipper yachts up to 24 metres in length within 20 nautical miles of the coast in moderate weather conditions.

## PREREQUISITES & FRAMEWORK

Minimum age – 16 years

Requirement – At least one sailing trip experience

VHF/SRC radio licence is recommended / required

Recommended course duration – 7 days

Entitlement – Yachts up to 24 m, up to 20 nautical miles from the coast, in moderate weather



## THEORETICAL CONTENT

### NAVIGATION

- Nautical charts, chart symbols & chart datum (Mercator projection)
- Compass rose, variation & deviation
- Latitude & longitude measurement
- Dead reckoning & estimated position
- Position fixing using bearings, transit lines, echo sounding, GPS & radar

### PASSAGE PLANNING

- Route planning taking weather & tides into account
- Harbour entry & exit planning
- Clear bearings & leading lines

### METEOROLOGY

- Weather forecasts & maritime weather reports
- Cyclonic systems & cloud formations
- Beaufort scale & wind patterns

### COLLISION REGULATIONS (IRPCS/COLREGS)

- Lights, shapes & sound signals
- Rules of the road under sail and power
- Risk assessment & evasive manoeuvres

### VESSEL TECHNOLOGY & EQUIPMENT

- Hull construction & rigging
- Engine handling & on-board systems
- Safety equipment on board

## PRACTICAL CONTENT

### PRE-DEPARTURE CHECKS

- Hull & rigging inspection
- Engine & systems checks
- Safety equipment, fuel & water check

### SEAMANSHIP

- Knots & line handling
- Sail handling & trim
- Anchoring & manoeuvring
- Berthing & casting off, harbour manoeuvres

### BOAT HANDLING

- Crew management & communication
- Manoeuvring in confined waters
- Manoeuvring under power

### EMERGENCY MANAGEMENT & SAFETY

- Safety briefing for the crew
- Man-overboard recovery (MOB)
- Fire-fighting on board
- First aid on board

## EXAMINATION

The examination generally consists of a theoretical part (written test covering navigation, COLREGs, meteorology, vessel technology and safety) and a practical part on board, during which seamanship skills, manoeuvres and emergency management are assessed.

**YACHT SWISS ACADEMY**

JENS SCHÖNBERG

[welcome@yachtswiss.com](mailto:welcome@yachtswiss.com)

CH [+41 78 223 83 32](tel:+41782238332)

DE [+49 171 488 25 18](tel:+491714882518)

