



## SUSTAINABLE BLUE ECONOMY PROFESSIONAL

# HSE Specialist

As an HSE Specialist in Coastal and Marine Tourism, you ensure safety and sustainability by identifying risks, implementing protocols, and promoting regulatory compliance. From risk assessments to emergency response, your work protects people, property, and natural surroundings while fostering a safety-focused culture in tourism.



### JOB DUTIES

- Conduct regular on-site inspections to identify hazards, ensuring tourism facilities and coastal environments meet health, safety, and environmental standards;
- Evaluate potential risks related to marine and coastal activities, developing strategies and protocols to mitigate hazards and promote safe practices;
- Organize and lead emergency response drills;
- Oversee adherence to local, regional, and national health, safety, and environmental regulations;
- Track and document incidents, and other HSE-related issues, providing reports and insights;
- Engage with employees, visitors, and stakeholders; and
- Work closely with tour operators, local authorities, and environmental organizations.



### EDUCATION

Starting a career as an HSE Specialist in Coastal Tourism requires interest in health, safety, and environmental stewardship.

- Post-Secondary Education:
  - A diploma or bachelor's degree in Occupational Health and Safety, Environmental Science, Marine Studies, or a related field.
- Certifications:
  - Basic First Aid, WHMIS (Workplace Hazardous Materials Information System), or entry-level health and safety certifications (e.g., Occupational Health and Safety Certificate).



### TECHNICAL SKILLS

- Knowledge of Health and Safety Regulations;
- Risk Assessment and Hazard Identification;
- Emergency Response Procedures;
- Documentation and Report Writing;
- Basic Data Analysis; and
- Familiarity with Environmental Monitoring Tools and Techniques.



### PERSONAL AND PROFESSIONAL SKILLS

- Attention to Detail
- Strong Communication and Interpersonal Skills
- Problem-Solving
- Ability to Work Independently and in Teams
- Organizational and Time Management Skills
- Leadership Skills



### WHERE TO WORK

HSE Specialists in coastal and marine tourism work with organizations focused on tourism, conservation, and coastal safety, including:

**Coastal and Marine Tourism Operators | Environmental Conservation Organizations | Government Agencies and Regulatory Bodies  
Resort and Recreation Facilities | Eco-Tourism Companies |  
Marine Transportation Companies | Environmental Consulting Firms**



Future Skills  
Centre

Centre des  
Compétences futures

OCEAN ALLIANCE CANADA