# Boilermaker/iron carpenter m/f

## Job and assignments

He/she works at early stages of the ship building process. His/her duties include cutting and shaping the pieces that will make up the main parts of the ship (panels, decks...).

The boilermaker/iron carpenter bends steel sheets from the blueprints and drawings as specified in the instructions by the Study department. His/her duties include various steps in the building process, from marking, cutting and bending through to the final assembly.

#### **Work environment**

The boilermaker manufactures new pieces or repairs broken parts in the workshop. He/she can also work on board. He/she works on the floor or at height and usually in a team. Such tasks are occasionally performed in confined spaces and require absolute compliance with safety instructions. His/her duties also require moving parts with handling equipment (hoists, cranes...).

## Inter-personal and expert skills

- You are competent in reading scale drawings
  - You know the assembly techniques and the tools for cutting, shaping and assembling
    - You mind is set on quality, safety and deadlines

### **Training**

CAP	➤ Metalwork design and manufacture
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#### BAC | Technician in industrial boiler works

#### BAC +2 ► Metalwork design and manufacture

## Continuing • Assembler

training > Boilermaking

Plotting/ Forming jobs

Design/ Draughtsmanwoman

Method technician