

Course code	LFI301
Course name	Fire Brigade Formation Course - Intermediate Level - 20h
Duration	2½ days
Target group	Workers who are in the plan of fire fighting or rescue of the maritime and offshore units, or of industrial spaces.
Prerequisites	<ul style="list-style-type: none"> - RG and CPF; - Passport (expatriate); - Occupational Health Certificate (ASO) or Certificate of Good Physical and Mental Health Conditions.
Objective	Provide the student with intermediate knowledge of fire fighting, brigade and first aid that should be applied in emergency situations.
Contents	<p>Fire Fighting:</p> <ul style="list-style-type: none"> • Introduction; • Legal Aspects; • Fire Theory; • Propagation of Fire; • Fire Classes; • Fire prevention; • Methods of Extinction; • Extinguishing Agents; • PPE (Personal Protective Equipment); • Fire Fighting Equipment I and II; • Detection Equipment, Alarm and Communications; • Abandonment of Area; • People with Reduced Mobility; • Specific Risks of the Plant; • Psychology in Emergencies <p>First Aid:</p> <ul style="list-style-type: none"> • Initial assessment; • Airways; • CPR (Cardiopulmonary Resuscitation); • AED/DEA; • State of Shock; • Bleeding; • Fractures; • Wounds; • Burns; • Clinical Emergencies; • Handling, Removal and Transportation of Victims. <p>Technical Reference:</p> <ul style="list-style-type: none"> • NBR 14.276/2006, NR-06 and NR-23.
Exam	<p>Multiple choice exam with minimum passing grade of 70%.</p> <p>Validity: 1 year</p>