

"SEMPER PARATUS"



ARFF TRAINING

"To promote the underpinning knowledge & skills of Aviation Firefighters – effective methods through Preparation; Response and Recovery"

Capability Statement:

AM Risk & Training is a consulting specialist in delivery of strategic solutions and value added services to the Aviation Rescue Firefighting industry. We address Risk & Hazards assessments and create bespoke training solutions in the industry.

Our solutions are based on global and industry best practices, proven methodologies and a systematic approach.

Philosophy:

Long term business relationships / Sustained advantages for clients.

"Skills are learned & must be practiced"

At AM Risk we believe & ensure:

- Commitment to the industry & clients
- Expertise, commitment & professionalism
- Underpinning knowledge & skills
- Competence not just qualification

Method:

- We know our industry
- We take time to understand your needs
- We build simple & practical solutions

Services:

- ARFF Training & Development
- Emergency Management Systems & Audits

ARFF Capability

We specialize in providing sound training solutions, along with industry applied techniques & solutions. We use experienced and seasoned facilitators who gives the opportunity will enthuse your troops & support your management.

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ARFF 260134 UNIT STANDARD ALIGN TRAINING

The unique needs of the global airport industry require emergency and disaster responders to have specialized training for effective response. AM Risk & Training is a fully accredited training provider by LGSETA.



Available as:

**In-Company course Duration: 10 day
(8 hours a day) Recommended
level: all Fire Fighters**

**Professional Prerequisites:
Communication skills at NQF Level 4**

**Upon completing this course you
will be able to:**

- Respond to a call out at an aviation incident.
- Select a strategy for fire suppression at an incident.
- Secure the scene of an incident.
- Perform basic rescues at aviation incidents.

- Introduction to ARFF (Aircraft rescue fire fighting)
- An approach to an incident site is executed in accordance with emergency plan and standard operating procedures.
- Aircraft fire is analyzed and extinguishing tactics are prioritized to minimize the effects of the fire.
- Information regarding an incident is collated and communicated to the incident commander in accordance with agreed protocols for reporting.
- Unsafe conditions are detected and mitigated by means of an airport standby operation in accordance with the airport policies and procedures.
- Various suppression agents used in an aircraft fire fighting operation are identified and described in terms of their characteristics and typical uses.
- An extinguishing agent that suits the fire type and allows the fire to be controlled is selected in accordance with the fire and rescue operations plan.
- An aircraft fuel spill fire is extinguished by applying the relevant agent according to the prescribed techniques.
- A three-dimensional aircraft fuel fire is suppressed in order to extinguish the fire and secure the fuel.
- A fire in the interior of an aircraft is attacked in accordance with the emergency plan and through operating as a member of a team.
- A fire on a sub assembly attached to the aircraft is attacked in order to extinguish the fire and secure the sub assembly.
- Basic ventilation is applied through available doors and hatches in order to create sufficient opening and the release of heat and other products of combustion.
- Supplies of extinguishing agents are maintained for application by the Aircraft Rescue Fire Fighting (ARFF) vehicle to ensure site stability.
- An aircraft accident scene is preserved in order to identify and protect evidence for reporting purposes.





Client Base:



FREITAN S.A. (PTY) LTD



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