

**FRSITO STRUCTURED TRAINING PROGRAMME NC COMMUNITY AND WORKPLACE FIRE AND EMERGENCY MANAGEMENT LEVEL 2 VERSION 2**

**Trainee Name:**

This programme has a total credit value of 44 credits - 21 compulsory credits and 23 elective credits.

The following unit standards are *Compulsory*

| Unit ID      | Description                                                       | Level | Credit    | Holds |
|--------------|-------------------------------------------------------------------|-------|-----------|-------|
| 16798        | Take preventative measures against emergencies in the workplace   | 2     | 3         |       |
| 3271         | Suppress fire with hand extinguishers and fixed hose reels        | 2     | 1         |       |
| 16797        | Identify, prepare for, and take action in a workplace emergency   | 2     | 3         |       |
| 6400         | Manage first aid in emergency situations                          | 3     | 2         |       |
| 6401         | Provide first aid                                                 | 2     | 1         |       |
| 6402         | Provide resuscitation level 2                                     | 1     | 1         |       |
| 497          | Demonstrate knowledge of workplace health and safety requirements | 1     | 3         |       |
| 1277         | Communicate information in a specified workplace                  | 2     | 3         |       |
| 1299         | Be assertive in a range of specified situations                   | 2     | 4         |       |
| <b>TOTAL</b> |                                                                   |       | <b>21</b> |       |

***ELECTIVES***

A minimum of 23 credits at level 2 or above is required from the elective lists A and B. Ensure that you have identified any prerequisite(s) unit standard(s), and if necessary include these unit standards in the elective lists if they are not already held.

**Elective A**

A minimum of 12 credits is required from elective list A.

[Click on this link to provide details](#)

| Unit         | Description | Level | Credit | Holds |
|--------------|-------------|-------|--------|-------|
|              |             |       |        |       |
|              |             |       |        |       |
|              |             |       |        |       |
|              |             |       |        |       |
|              |             |       |        |       |
|              |             |       |        |       |
| <b>TOTAL</b> |             |       |        |       |

Please go to next page to continue



**STRUCTURED TRAINING PROGRAMME NC COMMUNITY AND WORKPLACE FIRE AND EMERGENCY MANAGEMENT LEVEL 2 VERSION 2**

**Elective A**

\* denotes a prerequisite

**DOMAIN - CIVIL DEFENCE OPERATION**

| Unit ID | Description                                                   | Level | Credit |
|---------|---------------------------------------------------------------|-------|--------|
| 528     | Demonstrate survival techniques for a Civil Defence emergency | 2     | 3      |

**DOMAIN - OCCUPATIONAL HEALTH AND SAFETY PRACTICE**

|       |                                            |   |   |
|-------|--------------------------------------------|---|---|
| 17593 | Apply safe work practices in the workplace | 2 | 4 |
|-------|--------------------------------------------|---|---|

**DOMAIN - INTERPERSONAL COMMUNICATIONS**

|      |                                                       |   |   |
|------|-------------------------------------------------------|---|---|
| 1304 | Communicate with people from other cultures           | 2 | 2 |
| 9677 | Participate in a group/team which has an objective(s) | 2 | 3 |

**DOMAIN - WORKPLACE EMERGENCY RISK MANAGEMENT**

|        |                                                                                          |   |   |
|--------|------------------------------------------------------------------------------------------|---|---|
| 17279  | Demonstrate knowledge of the coordinated incident management system (CIMS)               | 2 | 2 |
| 14558  | Organise and conduct a monitored building evacuation                                     | 4 | 2 |
| 16804  | Conduct non-technical workplace audits on emergency equipment and systems                | 4 | 4 |
| 16805  | Manage workplace emergency prevention processes                                          | 4 | 4 |
| 16809  | Coordinate workplace emergency protection activities                                     | 4 | 4 |
| 16945  | Analyse the fundamentals of human behaviour in fire conditions                           | 4 | 7 |
| 22445* | Describe the roles and functions of a CIMS Incident Management Team (IMT) at an incident | 4 | 4 |

**DOMAIN - WORKPLACE FIRE AND EMERGENCY RESPONSE**

|        |                                                                                  |   |   |
|--------|----------------------------------------------------------------------------------|---|---|
| 4647   | Explain principles of fire science                                               | 2 | 1 |
| 16799  | Carry out the duties of a workplace emergency warden                             | 3 | 4 |
| 16800  | Take action to control small emergency situations in a workplace                 | 3 | 4 |
| 16801  | Participate in a workplace emergency response team                               | 3 | 4 |
| 16802  | Act to protect people in situations of workplace danger                          | 3 | 4 |
| 16803  | Coordinate workplace emergency response team activities in an emergency          | 5 | 6 |
| 16806  | Establish a workplace emergency response team                                    | 5 | 6 |
| 16807  | Lead an emergency response team to protect people in situations of critical risk | 5 | 6 |
| 16808* | Manage the workplace emergency response to an emergency                          | 5 | 7 |

**DOMAIN - GENERIC FIRE FIGHTING**

|        |                                                                                                       |   |   |
|--------|-------------------------------------------------------------------------------------------------------|---|---|
| 3270   | Establish and deliver water supplies for fire fighting                                                | 2 | 3 |
| 3274   | Carry out station duties                                                                              | 3 | 2 |
| 20388  | Work safely with aircraft at emergency incidents                                                      | 3 | 2 |
| 14557  | Demonstrate knowledge of personnel emergencies on the incident ground                                 | 3 | 2 |
| 14555* | Carry out defensive control of structure and vehicle fires                                            | 3 | 3 |
| 20386* | Operate portable pumps for firefighting                                                               | 3 | 3 |
| 14553  | Explain the role of the fire and rescue service provider in community emergency incident preparedness | 3 | 4 |

|        |                                                        |   |   |
|--------|--------------------------------------------------------|---|---|
| 20385  | Demonstrate hydraulic knowledge for firefighters       | 3 | 4 |
| 3275   | Carry out tests on fire and rescue equipment           | 3 | 6 |
| 14560  | Identify and utilise installed fire systems            | 4 | 4 |
| 10618* | Rescue casualties using rescue techniques              | 4 | 5 |
| 20387* | Operate self-propelled pumps for fire fighting         | 4 | 5 |
| 10613  | Manage a volunteer fire and rescue group               | 4 | 6 |
| 3267   | Drive fire and rescue vehicles in emergency situations | 4 | 8 |

## Elective List B

\* denotes a prerequisite

### DOMAIN - STRUCTURAL AND INDUSTRIAL

| Unit ID | Description                                                                                    | Level | Credit |
|---------|------------------------------------------------------------------------------------------------|-------|--------|
| 3309    | Carry out and report on inspections for fire and rescue risk planning                          | 2     | 2      |
| 3310    | Check hydrants and water supplies                                                              | 2     | 3      |
| 3312*   | Carry out decontamination procedures                                                           | 3     | 3      |
| 4651    | Apply knowledge of structural fire behaviour                                                   | 3     | 3      |
| 16933   | Describe the legal system and legislation empowering response to fire and emergencies          | 3     | 4      |
| 16936   | Demonstrate knowledge of community risk management elements in fire and rescue services        | 3     | 4      |
| 16939   | Demonstrate knowledge of advocacy for a fire and rescue service organisation                   | 3     | 4      |
| 16946*  | Demonstrate knowledge of the establishment and maintenance of a rescue tools staging area      | 3     | 4      |
| 16952   | Apply salvage and overhaul techniques in fire and rescue services                              | 3     | 4      |
| 20392   | Protect and preserve a fire scene                                                              | 3     | 4      |
| 20394   | Apply basic ventilation techniques to assist fire and rescue operations                        | 3     | 4      |
| 16943*  | Identify principles of fire development in structures and compartments                         | 3     | 5      |
| 16940   | Implement an advocacy plan for a fire and rescue services organisation                         | 4     | 3      |
| 14559*  | Assess draft building evacuation schemes for approval                                          | 4     | 4      |
| 16937   | Apply community risk elements to fire and rescue services                                      | 4     | 4      |
| 14562*  | Perform specialist rescues in confined spaces                                                  | 4     | 5      |
| 16934*  | Apply legislation in fire and rescue services                                                  | 4     | 5      |
| 16947*  | Practice casualty care in fire and rescue services during rescue and extrication activities    | 4     | 5      |
| 3305*   | Operate aerial appliances in emergency situations                                              | 4     | 6      |
| 20395*  | Wear and operate breathing apparatus in specialist emergencies                                 | 4     | 6      |
| 3316    | Service breathing apparatus equipment                                                          | 4     | 7      |
| 3307*   | Demonstrate knowledge of elements of construction and loads in fixed and mobile property fires | 4     | 8      |
| 16949*  | Apply rescue techniques for the extrication of entrapped people from vehicle wreckage          | 4     | 10     |

### DOMAIN - VEGETATION

|       |                                                                                                        |   |   |
|-------|--------------------------------------------------------------------------------------------------------|---|---|
| 21417 | Operate light portable pumps in a vegetation fire environment                                          | 2 | 2 |
| 3289* | Carry out ignition at prescribed vegetation burning operations                                         | 3 | 1 |
| 3286  | Control vegetation fire using dry fire fighting techniques                                             | 3 | 2 |
| 3287  | Suppress vegetation fire with water and water with additives                                           | 3 | 2 |
| 3288* | Load water and additives for aerial operations                                                         | 3 | 2 |
| 20399 | Demonstrate knowledge of legislated responsibilities of Rural Fire Officers and a Rural Fire Authority | 3 | 2 |

|       |                                                                            |   |   |
|-------|----------------------------------------------------------------------------|---|---|
| 14565 | Use maps and aerial photographs to locate and navigate to vegetation fires | 3 | 3 |
|-------|----------------------------------------------------------------------------|---|---|

**DOMAIN - AIRPORT**

| <b>Unit ID</b> | <b>Description</b>                                                               | <b>Level</b> | <b>Credit</b> |
|----------------|----------------------------------------------------------------------------------|--------------|---------------|
| 3328*          | Rescue people in aircraft marine incidents                                       | 3            | 3             |
| 3324           | Drive rescue fire vehicles in airport environments                               | 3            | 4             |
| 3334           | Carry out watchroom duties for airport fire and rescue services                  | 3            | 4             |
| 3330*          | Carry out aerodrome safety functions                                             | 4            | 4             |
| 20389*         | Respond to and fight external aircraft fire                                      | 4            | 4             |
| 20390*         | Carry out internal aircraft firefighting and rescue                              | 4            | 4             |
| 20391          | Demonstrate knowledge of aircraft and the hazards for fire and rescue operations | 4            | 4             |

**DOMAIN - SPECIALIST RESCUE**

|        |                                                             |   |    |
|--------|-------------------------------------------------------------|---|----|
| 20536  | Demonstrate awareness of rope rescue operations and hazards | 2 | 2  |
| 20537* | Provide initial response at rope rescue incidents           | 4 | 6  |
| 20538* | Perform descender based rope rescue                         | 4 | 6  |
| 20539* | Perform specialist rope rescues                             | 4 | 15 |

**DOMAIN - PRE HOSPITAL EMERGENCY CARE**

|        |                                                              |   |   |
|--------|--------------------------------------------------------------|---|---|
| 14470* | Provide enhanced basic life support                          | 4 | 2 |
| 14471* | Provide extended first aid                                   | 4 | 6 |
| 14473* | Move and position patients in preparation for transportation | 4 | 1 |

**OTHER RECOMMENDED UNIT STANDARDS**

|       |                                                                                      |   |   |
|-------|--------------------------------------------------------------------------------------|---|---|
| 6659  | Prepare for an emergency in a living environment                                     | 2 | 3 |
| 1312  | Give oral instructions in the workplace                                              | 3 | 3 |
| 18516 | Demonstrate knowledge of, and provide support at, urban search and rescue operations | 3 | 3 |
| 11099 | Develop strategies for communicating in a culturally diverse workplace               | 4 | 4 |
| 14472 | Carry out shock advisory defibrillation                                              | 4 | 2 |