EXERCISE IN CONFIDENCE EXERCISE CONTROL

Exercise 'IARD'



Exercise 'IARD'

Risk Assessment & Management Plan

Prepared by SRCTU Version 1

Approved by Exercise Director: Senior Sergeant A Bennett

Date:..../...../.....

Contents

1.	Introduction
2.	1.1. Phase 1: .3 1.2. Phase 2: .3 1.3. Phase 3: .3 Scope .4
۷.	
3.	Objectives5
4.	Risk Analysis5
	4.1. Likelihood Matrix54.2. Consequence Matrix64.3. Risk Matrix64.4. Risk Register – Exercise IARD74.5 Safety Officers8
5.	Risk Treatment Plans9
	5.1 Slip, Trip, Fall (general)105.2 Non-Specific Structural Hazards115.3 Manual Handling Injury125.4 Public Access To Site135.5 Participant Health & Welfare145.6 Vehicle and Road Hazards155.7 Environment165.8 Media and Community Interaction175.9 Professional Liability185.10Force on Force Training195.11Live Fire Training20

Exercise IARD Risk Management Plan

1. Introduction

Tasmania Police is currently developing specific training for general duties members as first responders to active armed offender incidents. This training is being evaluated through ANZCTC Exercise IARD.

Exercise IARD consists of three (3) phases:

1.1. Phase 1:

To train and practice a general duties policing response to a terrorist incident involving an active armed offender.

Phase 1 will be conducted over one day at a rural property and range at Kempton to explain, demonstrate and practice tactical methods and decision making considerations.

1.2. Phase 2:

To explain, demonstrate and practice a front line policing response to a terrorist incident involving an active armed offender.

Phase 2 will be conducted over one day at the UTAS Art School to provide an appreciation of tactical methods, considerations and decision making for first response to a terrorist incident involving an active armed offender.

A film company will be engaged to record all the exercise objectives for production of a training video for Tasmania Police IARD training.

1.3. Phase 3:

To test a general duties policing response to a terrorist incident involving an active armed offender.

Phase 3 will be conducted over one day at Anglesea Barracks to test the tactical methods and decision making of first responders to a terrorist incident involving an active shooter.

This risk assessment identifies all risks associated with each phase of the exercise.

- 1.4. Exercise participants will include sworn front line members of Tasmania Police. Members from the Operational Skills Unit, Professional Development, Operational Skill Instructors and Trainees will also participate in the exercise. Nominated staff from Anglesea Barracks will also participate in Phase 3.
- 1.5. EXCON will consist of members assigned to SRCTU.
- 1.6. As part of the development and conduct of this exercise, a risk review of the exercise venues has been conducted by SRCTU staff inclusive of all relevant site visits.
- 1.7. This review was conducted utilising the ISO 31 000.

2. Scope

The terms of reference for this review were to:

- 2.1. Identify the general risks associated with the conduct of Exercise 'IARD'.
- 2.2. Develop risk treatment plans addressing each risk statement. All exercise staff and participants are expected to consider safety at all times and are deemed to be safety officers.
- 2.3. Individuals are expected to instigate immediate action should they identify any risk to the safety of others or to the further conduct of the exercise.

3. Objectives

The objective of this Risk Management plan is to:

- 3.1. Identify the specific risks as they relate to pre-deployment, deployment and post deployment phases.
- 3.2. Develop strategies to mitigate those risks by:
 - reducing the likelihood of those risks occurring;
 - reducing the consequences of those risks should they occur; and
 - provide an efficient and effective framework to identify, prevent and respond to risk.

4. Risk Analysis

4.1. Likelihood Matrix

TABLE 1 - Qualitative Measures of LIKELIHOOD

А	Almost Certain	It is expected to occur at some time during the exercise
В	Likely	Will probably occur in most circumstances
С	Possible	Might occur at some time
D	Unlikely	Could occur at some time
E	Rare	May occur in exceptional circumstances

4.2. Consequence Matrix

TABLE 2 - Qualitative Measures of CONSEQUENCE or IMPACT

1	Insignificant	No injuries, low financial loss Little or no impact on the Exercise					
2	Minor	First aid treatment, on-site release, medium financial loss Limited impact on Exercise, issue resolved at a local level					
3	Moderate	Medical treatment required, on-site release, high financial loss Some impact on Exercise possibility of venue and/or scheduling changes					
4	Major	Extensive/serious injury, off-site release with no detrimental effects, major financial loss Significant impact on Exercise, considerable changes to schedule and some objectives not met					
5	Catastrophic	Death, Serious injury with permanent detrimental effect, high financial loss Exercise cancelled					

4.3. Risk Matrix

TABLE 3 – Level of RISK Matrix

Consequence								
Likelihood	1 Insignificant	2 Minor	3 Moderate	4 Major	5 Severe			
A (Very Likely)	H	Н	E	E	E			
B (Likely)	М	н	Н	E	E			
C (Possible)	L	М	Н	E	Е			
D (Unlikely)	L	L	М	Н	E			
E (Rare)	L	L	М	Н	Н			

Level of Risk Legend

- E: Extreme risk to conduct of exercise, or participant safety; avoidance or urgent action required.
- H: **High risk** to conduct of exercise or participant safety; avoidance or close management of issues required.
- M: Medium risk to conduct of exercise or participant safety; contingency planning required.
- L: Low risk to conduct of exercise or participant safety; acceptance/monitor, manage by routine procedure.

(NOTE: All tables below are drawn from ISO 31:000 and adapted for this review)

4.4. Risk Register – Exercise IARD

Ref	Risk Statement	Risk Analysis					
		Likelihood	Consequence	Risk Level (Unmanaged)	Residual Risk Level		
1	Slip, trip, fall (general) - Sprains/strains caused by falls on uneven ground. Minor cuts, abrasions and soft tissue injuries.	Possible	Minor	Medium	Low RL		
2	Non specific structural hazards - Injury caused by sharp edges/objects (broken glass, furniture, structures)	Unlikely	Minor	Low	Low TR		
3	Manual handling injury - Result of moving equipment/furniture.	Unlikely	Moderate	Medium	Low RL		
4	Public Access to site - Unauthorised public access	Possible	Moderate	High	Low RL RC		
5	Participant health and welfare - Role Players, Participants, Directing Staff.	Unlikely	Moderate	Medium	Medium RL		
6	Vehicle / Road Hazards - Police Accident, Collision, brake down	Unlikely	Moderate	Medium	Medium TR		
7	Environment – Hypothermia, sunburn, noise pollution	Unlikely	Moderate	Medium	Low RL RC		
8	Media / Community Interaction - Participants or Assessors negatively impacting on local community / media	Possible	Moderate	High	Medium RL		
9	Professional Liability – Negligence, public liability, incorrect advice	Unlikely	Major	High	High RL		
10	Force on Force Training – Use of simunition, training distractions, role players	Possible	Major	Extreme	High RL RC		
11	Live Fire Training	Unlikely	Catastrophic	Extreme	High RL		

4.5. Risk Reduction Key

TABLE 4 - RISK REDUCTION KEY

RISK REDUCTION KEY				
Likelihood of Risk reduced (Risk reduced)	RL			
Consequence of Risk reduced (Risk reduced)	RC			
Transfer/Share the risk (No change in risk level)	TR			
Retain the risk without treatment (No change in risk level)	RR			

4.5 Safety Officers

The designated chief safety officer for this exercise is:

- Senior Sergeant A Bennett

EXERCISE IN CONFIDENCE EXERCISE CONTROL

Exercise 'IARD'

5. Risk Treatment Plans

Plans

5.1	Slip, Trip, Fall (general)	p10
5.2	Non-Specific Structural Hazards	p11
5.3	Manual Handling Injury	p12
5.4	Public Access To Site	p13
5.5	Participant Health & Welfare	p14
5.6	Vehicle and Road Hazards	p15
5.7	Environment	p16
5.8	Media and Community Interaction	p17
5.9	Professional Liability	p18
5.10	Force on Force Training	p19
5.11	Live Fire Training	p20

Exclusions – Not applicable to Exercise IARD

Electric Shock

Fire Exposure

Asbestos

5.1 Slip, Trip, Fall (general)

Applicable at:	Slip, trip, fall (general)
	Sprains/strains
Phase 1	Minor cuts and abrasions
Phase 2	Specific:
Phase 3	Uneven ground. Internal and external stairs.
	Slippery surfaces (wet external areas), loose floor coverings,
	building materials and freestanding furniture.
	External garden beds present

Current Risk

Risk Assessment	Likelihood – Possible	Consequence – <u>Minor</u>	Result – <u>Medium</u>

Treatment/Contingency Strategies

- Hazard inspections to be conducted prior to commencement of task
- Specific safety briefing at commencement of task
- Safety Officer identified
- Hazardous areas clearly marked and roped off
- Hazards repaired/removed
- First aid equipment on site.
- Transport and driver to be identified in case evacuation required.
- Area to be identified as SAP for Ambulance

Response Actions

In the event of any injury – OIC's are to be notified who will in turn notify a member of EXCON preceding any communication with the words 'NO DUFF, NO DUFF, NO DUFF'. This will alert EXCON staff to an out of exercise incident. Safety Officer to be notified ASAP.

Resource	First Aid equipment to be located at the site
Requirements:	

Monitoring/Review	Safety Officer.
Responsibility	

Managed Risk

Risk Assessment	Likelihood <u>Unlikely</u>	-	Consequence – <u>Minor</u>	Result – <u>Low</u>

Accepted:

(Inspector)

Date:

5.2 Non-Specific Structural Hazards

Applicable to:	Non specific structural hazards Injury caused by sharp edges/objects (broken glass, internal joinery,
Phase 1 Phase 2 Phase 3	structures).

Current Risk

Risk Assessment	Likelihood – <u>Unlikely</u>	Consequence – <u>Minor</u>	Result -Low

Treatment/Contingency Strategies

- As per slip/trip/fall controls
- Sharp edges clearly marked and/or addressed by Safety Officer in briefing to participants.
- Inspection by EXCON and Safety Officer prior to use
- Briefing as to hazards

Response Actions

In the event of any injury – OIC's are to be notified who will in turn notify a member of EXCON preceding any communication with the words **'NO DUFF, NO DUFF, NO DUFF'**. This will alert EXCON staff to an out of exercise incident. Safety Officer to be notified ASAP.

Resource	First Aid equipment to be located at the site
Requirements:	

Monitoring/Review	Safety Officer.
Responsibility	

Managed Risk

Risk Assessment	Likelihood – <u>Unlikely</u>	Consequence – <u>Minor</u>	Result – <u>Low</u>

Accepted:

(Inspector)

Date:

5.3 Manual Handling Injury

Applicable to:	Manual handling injury Result of moving equipment/furniture.
Phase 1 Phase 2 Phase 3	

Current Risk

Risk Assessment	Likelihood <u>Unlikely</u>	-	Consequence – Moderate	Result – Medium

Treatment/Contingency Strategies

- Inspection by EXCON and Safety Officer prior to use
- Briefing as to hazards
- Appointment of Safety Officer
- Provide instruction regarding the lifting of heavy items
- No unauthorized / inappropriate handling of role players
- Deploy appropriate human resources to lifting tasks
- Provide PPE as necessary i.e. gloves

Response Actions

In the event of any injury – OIC's are to be notified who will in turn notify a member of EXCON preceding any communication with the words **'NO DUFF, NO DUFF, NO DUFF'**. This will alert EXCON staff to an out of exercise incident. Safety Officer to be notified ASAP.

Resource First Aid equipment to be located at the site Requirements: Image: Comparison of the site	
--	--

Monitoring/Review	Safety Officer.
Responsibility	

Managed Risk

Risk Assessment	Likelihood - <u>Unlikely</u>		Consequence – <u>Minor</u>		Result – Low
-----------------	---------------------------------	--	-------------------------------	--	-----------------

Accepted:

(Inspector)

Date:

5.4 Public Access To Site

Public Access to site
Unauthorised or unaccompanied access to exercise areas.

Current Risk

	•••		
Risk Assessment	Likelihood –	Consequence –	Result –
	<u>Possible</u>	<u>Moderate</u>	High

Treatment/Contingency Strategies

- Inspection by EXCON and Safety Officer prior to use

- All participants including EXCON are to wear appropriate identification/ tabards

- EXCON to erect appropriate signage and barriers denoting police exercise underway
- Property owner to notify EXCON staff of external parties on location at the time of the activity.
- Public informed prior to and during exercise
- RDS advised of exercise in order that information can be passed to persons concerned
- Access/egress points controlled by EXCON
- On site communication strategy for EXCON staff identified
- Affected neighbours/businesses and site employees and visitors notified of police exercise prior to and during exercise

Response Actions

In the event of any injury – OIC's are to be notified who will in turn notify a member of EXCON preceding any communication with the words **'NO DUFF, NO DUFF, NO DUFF'**. This will alert EXCON staff to an out of exercise incident. Safety Officer to be notified ASAP.

Resource	Signs, bunting, tape
Requirements:	Letter drop providing notification of exercise

Monitoring/Review	Safety Officer.
Responsibility	

Managed Risk

Risk Assessment	Likelihood – <u>Unlikely</u>	Consequence – <u>Minor</u>	Result – Low

Accepted:

(Inspector)

Date:

5.5 Participant Health & Welfare

Applicable to:	Participant health & welfare Role Players
Phase 1 Phase 2 Phase 3	Exercise personnel Directing Staff

Current Risk

Risk Assessment	Likelihood – <u>Unlikely</u>	Consequence – <u>Moderate</u>	Result – Medium

Treatment/Contingency Strategies

- Hazard inspections to be conducted prior to commencement of task
- Specific safety briefing at commencement of task
- First aid equipment on site
- Safety Officer identified
- No unauthorized / inappropriate handling of role players
- Role players briefed to their exercise requirements
- Single point of contact for role players
- Adequate access to food, water and toilet facilities

Response Actions

In the event of any injury – OIC's are to be notified who will in turn notify a member of EXCON preceding any communication with the words **'NO DUFF, NO DUFF, NO DUFF'**. This will alert EXCON staff to an out of exercise incident. Safety Officer to be notified ASAP.

Resource	First Aid equipment to be located at the site
Requirements:	Food and water

Monitoring/Review Responsibility	Safety Officer.

Managed Risk

Risk Assessment	Likelihood – <u>Rare</u>	Consequence – <u>Moderate</u>	Result – Medium

Accepted:

(Inspector)

Date:

5.6 Vehicle and Road Hazards

Applicable to:	Vehicle / Road Hazards Vehicles involved in collision, vehicles involved in accident whilst
Phase 1 Phase 2 Phase 3	performing vehicle approaches.

Current Risk

	• •••	 	
Risk Assessment	Likelihood – <u>Unlikely</u>	Consequence – <u>Moderate</u>	Result – Medium

Treatment/Contingency Strategies

- Check site and route prior to the conduct of activity for vehicle/road hazards
- Any identified hazards to be marked and included in any safety brief
- Speed limits to be adhered to as designated by EXCON
- All vehicles to be checked by drivers (FOPOWER) prior to being used in any activity
- All vehicle, whilst traveling to the Exercise venue are to obey all road rules.
- Licenced drivers only to drive vehicles (appropriate permits)
- Driver fatigue to be identified rest if applicable

Response Actions

In the event of any injury – OIC's are to be notified who will in turn notify a member of EXCON preceding any communication with the words 'NO DUFF, NO DUFF, NO DUFF'. This will alert EXCON staff to an out of exercise incident. Safety Officer to be notified ASAP.

Resource Requirements:	Nil

Monitoring/Review Responsibility	Safety Officer.
-------------------------------------	-----------------

Managed Risk

Risk Assessment		Likelihood – <u>Unlikely</u>		Consequence – <u>Moderate</u>		Result – Medium	

Accepted:

(Inspector)

Date:

5.7 Environment

Applicable to:	Environment Inclement weather, hypothermia, sunburn, noise pollution
Phase 1	
Phase 2	
Phase 3	

Current Risk

		U u			
Risk Assessment	Likelihood <u>Unlikely</u>	-	Consequence <u>Moderate</u>	-	Result – Medium

Treatment/Contingency Strategies

- Safety Officer to identify safety issues due to climactic conditions
- Weather forecast to be obtained prior to activity
- Noise from exercise activities to be monitored
- Sunscreens and wearing of any UV resistant departmental issued uniform
- Provide numerous fluid intake opportunities
- Identify warm/dry/shaded areas for relieve
- Monitor staff for affects or reactions to environmental factors

Response Actions

In the event of any injury – OIC's are to be notified who will in turn notify a member of EXCON preceding any communication with the words **'NO DUFF, NO DUFF, NO DUFF'**. This will alert EXCON staff to an out of exercise incident. Safety Officer to be notified ASAP.

Requirements: Sunscreen Water

Monitoring/Review	Safety Officer.
Responsibility	

Managed Risk

Risk Assessment		Likelihood – <u>Rare</u>		Consequence – <u>Minor</u>		Result – Low

Accepted:

5.8 Media and Community Interaction

Applicable	Media and Community Interaction
to:	Participants, Exercise Control Activity negatively impacting on local community / media.
Phase 2	
Phase 3	

Current Risk

Risk Assessment	Likelihood	-	Consequence	-	Result –
	Possible		Moderate		High

Treatment/Contingency Strategies

- Activity taking place within designated and cordoned areas.
- Appropriate briefing to be given to participants and EXCON regarding any interaction with the public.
- No media/community comment to be made by any participant / EXCON member unless specifically authorised by the Exercise Director.
- All relevant agencies relevant media liaison advised.
- Adequate signage provided to exercise venues.
- Appropriate notification made to affected persons.

Response Actions

In the event of any injury – OIC's are to be notified who will in turn notify a member of EXCON preceding any communication with the words 'NO DUFF, NO DUFF, NO DUFF'. This will alert EXCON staff to an out of exercise incident. Safety Officer to be notified ASAP.

Resource Requirements:	Signage

Monitoring/Review Responsibility	Safety Officer.

Managed Risk

Risk Assessment	Likelihood – <u>Unlikely</u>	Consequence – <u>Moderate</u>	Result - Medium

Accepted:

(Inspector)

Date:

5.9 Professional Liability

Applicable to:	Professional Liability
Phase 1 Phase 2 Phase 3	Negligence, public liability, incorrect advice

Current Risk

Risk Assessment	Likelihood <u>Unlikely</u>	-	Consequence – <u>Major</u>	Result – High

Treatment/Contingency Strategies

- Exercise venues approved for use by relevant stakeholders
- Indemnity provided where required
- Reconnaissance has been conducted of venue to mitigate damage, injury or incident out of the control of Exercise Control.
- Risk Assessment Completed

Response Actions

OIC's are to be notified of incidents who will in turn notify a member of the EXCON. Any communication should be preceded with the words '**NO DUFF**, **NO DUFF**, **NO DUFF**'. This will alert EXCON staff to an out of exercise incident.

Resource	Nil
Requirements:	

Monitoring/Review Responsibility	Safety Officer.

Managed Risk

Risk Assessment Likelihood – Consequence – Result – <u>Rare</u> <u>Major</u> High

Accepted:

(Inspector)

Date:

5.10 Force on Force Training

Applicable	Force on Force Training
to:	Use of role player
	Use of simunition
Phase 1	Use of training distractions

Current Risk

			-		
Risk Assessment	Likelihood	-		Consequence –	Result –
	Possible			<u>Major</u>	Extreme

Treatment/Contingency Strategies

- Role players briefed / supervised to activities
- Role players given safety briefing for use of simunition
- Role players briefed to dangers of distraction devices
- Hearing / protective equipment issued
- Role players briefed / trained to safe distances, no duff incidents.
- Role player specific clothing issued
- Safety officer designated for exercise
- Safety briefing / inspections conducted by safety officer
- Simunition SOPs complied with
- Specific safety briefing at commencement of task
- Hazardous areas clearly marked and roped off
- Hazards repaired/removed
- Hazard inspections to be conducted prior to commencement of task
- First aid equipment on site
- Transport and driver to be identified in case evacuation required.
- Area to be identified as SAP for Ambulance

Response Actions

In the event of any injury – OIC's are to be notified who will in turn notify a member of EXCON preceding any communication with the words **'NO DUFF, NO DUFF, NO DUFF'**. This will alert EXCON staff to an out of exercise incident. Safety Officer to be notified ASAP.

Resource	First Aid equipment to be located at the site
Requirements:	Safety equipment

Monitoring/Review	Safety Officer.
Responsibility	

Managed Risk						
Risk Assessment	Likelihood - <u>Unlikely</u>	Consequence – <u>Minor</u>	Result – High			
Accepted	:	(Inspector)	Date:			

5.11 Live Fire Training

Applicable to:	Live Fire Training Use of live ammunition
Phase 1	

Current Risk

Risk Assessment	Likelihood –	Consequence -	Result –
	<u>Unlikely</u>	<u>Catastrophic</u>	Extreme

Treatment/Contingency Strategies

- Hearing / protective equipment issued
- Safety officer designated for exercise
- Safety briefing / inspections conducted by safety officer
- Specific safety and range briefing at commencement of task
- Arcs of fire identified
- Outdoor range flags in situ
- Property owner notified
- Range register completed
- First aid equipment on site, inclusive of oxy-viva and AED
- All participants currently validated in use of firearms
- Transport and driver to be identified in case evacuation required.
- Area to be identified as SAP for Ambulance

Response Actions

In the event of any injury – OIC's are to be notified who will in turn notify a member of EXCON preceding any communication with the words **'NO DUFF, NO DUFF, NO DUFF'**. This will alert EXCON staff to an out of exercise incident. Safety Officer to be notified ASAP.

Resource Requirements:	First Aid equipment to be located at the site Safety equipment Evacuation vehicle available and driver nominated

Monitoring/Review	Safety Officer.
Responsibility	

Managed Risk

	Risk Assessment		Likelihood - <u>Rare</u>		Consequence - Catastrophic		Result – <u>High</u>
--	--------------------	--	--------------------------	--	-------------------------------	--	----------------------

Accepted:

(Inspector)

Date: