

PARTICIPANTS INSTRUCTION
NATIONAL DISASTER RESCUE COMPETITION
ADELAIDE, SOUTH AUSTRALIA
8 – 11 JULY 2011

REFERENCE

The National Disaster Rescue Competition (NDRC) Competition Management Procedures Revised 2008 (NETC Guideline 2008)

Public Safety Training Package (PSTP)

Australian Emergency Manuals (AEM) - General Rescue and Leadership

INTRODUCTION

The National Disaster Rescue Competition (NDRC) will be held from 8 - 11 July 2011. This NDRC is held bi-annually and rotates amongst all states and territories throughout Australia and is run in conjunction with the NETC Guidelines 2008.

This year's competition will be co-hosted by the South Australian SES and Northern Territory Emergency Service.

The information contained in this document details the administrative arrangements relevant to competitors' participation in this competition.

OBJECTIVES

The objectives of the NDRC are to:

- foster excellence and innovation in rescue;
- provide a forum for learning through the exchange of rescue techniques and ideas;
- promote a spirit of cooperation and friendly competition amongst S/TES volunteers;
- promote the skills in the Public Safety Training Package.

CONCEPT OF OPERATIONS

All S/TES in a controlled environment will compete against each other to demonstrate their skills at the NDRC. Competing Teams should aim to arrive at the accommodation venue between 1200 and 1500 hours on Friday 8 July 2011. The NDRC will begin with a Governor's reception on Friday 8 July 2011 to open the event followed by 2 days of competition on 9-10 July at the Wayville show grounds concluding with a presentation dinner at the Hotel Chancellor on the evening of Sunday 10 July 2011. Teams will return to their respective jurisdictions on Monday 11 July 2011.

COORDINATING INSTRUCTIONS

Dates timings and venues

The event activities will be held over the period Friday 8 July to Monday 11 July 2011. (attachment A)

EXERCISE APPOINTMENTS

The key appointments for the NDRC are as follows:

Competition Event Coordinator	Craig Brassington Phone: (08) 8345 9102 Mobile: 0412 600 126 Fax: (08) 8241 5522 Email: brassington.craig@ses.sa.gov.au
Chief Judge	Trevor Arnold
NETC Representative	Greg Mennie
Safety Officer	Peter Nygaard
Executive Support	Robyn Faraguna

PRELIMINARY ACTIVITIES

Judges Workshop

A judge's workshop will be held in Adelaide on Saturday 4 June to allow all judges for the event to train in judging for consistent scoring. Chief Judge Trevor Arnold will be responsible for the joining instructions. S/TES will be responsible for all associated costs.

ATTENDANCE

Competing Teams

The following competing teams are expected:

- Australian Capital Territory Emergency Service
- New South Wales State Emergency Service
- Northern Territory Emergency Service
- Queensland State Emergency Service
- South Australia State Emergency Service
- Tasmania State Emergency Service
- Victorian State Emergency Service
- Western Australia State Emergency Service

Each S/TES may only enter one (1) team and this shall comprise six (6) registered SES volunteer members, including the Team Leader, and may have a non-competing Team Manager.

Once teams have been finalised prior to the competition commencement then no substitution of reserve members will be allowed.

A team may be drawn from a single S/TES unit or formed as a state or territory composite team.

Teams competing in the NDRC shall be the winning team from the respective S/TES competition and retaining at least 50% of the original team membership.

Where an S/TES does not conduct an S/TES rescue competition, that service may determine its own process for identifying a team to compete in the NDRC.

There shall be no restriction imposed on a team that has previously won an NDRC from being selected again to compete in subsequent competitions.

Team Registration

Teams are asked to complete a team registration form (**attachment C**). Where possible, this form should be completed and submitted electronically. If this is not possible, the form can be printed and faxed to the Competition Event Coordinator on (08) 8241 5522.

The information collected from this form will be used to identify competing teams and to ensure the necessary accommodation, catering arrangements and apparel are confirmed.

This form should be completed and returned to the Competition Event Coordinator no later than **6 May 2011**.

STORES

All equipment required for the event will be provided by South Australian SES units.

BRIEFINGS

Team reception and registration will take place at the accommodation venue upon arrival. A pre competition team leaders briefing will be held at the accommodation venue at 1600 hours Friday 8 July 2011.

Subsequent briefings for all participants will occur at 0830 on Saturday 9 July 2011 and at 0900 on Sunday 10 July 2011. Briefings will be conducted by the Chief Judge and Safety Officer.

TRANSPORT

Travel for competing teams and judges to and from Adelaide is to be arranged by their respective State / Territory.

Vehicles and drivers provided by the SASES will meet teams at Adelaide Airport on Friday 8 July to provide transport to the accommodation venue. The SASES will return the teams to the Adelaide Airport on Monday morning 11 July. Alternative arrangements may be possible through negotiation with the Competition Event Coordinator.

All transport during the event will be provided by the SASES.

COMPETITION DRESS AND EQUIPMENT

Dress and Personal Equipment

The Team Leader must wear appropriate marking (e.g. helmet, vest, arm band etc) that makes him / her easily identifiable to the stand judges.

All team members must wear or carry the following items of Personal Protective Equipment (PPE) which comply with their respective STES organisational standards.

Primary PPE (must have)

- Boots (Safety)
- Working dress (overalls or two piece)
- Helmet with chinstrap
- Gloves
- Safety glasses or goggles
- Hearing protection
- Dust mask (P2)

Secondary PPE (optional)

- Water bottle
- Pocket knife
- Wet weather clothing
- Head torch
- Knee pads
- Note Book, Pen and or pencil
- Sun hat
- Whistle

In addition to PPE, each team member may wear or carry a rescue harness (no hardware attached), which complies with their respective STES organisational standards.

Competing teams will not be permitted to bring to the NDRC any other equipment other than that indicated above.

Visors fitted to helmets are considered as secondary facial protection during rescue operations. Safety glasses or goggles are still required as primary protection.

Specific additional PPE may be required at some stands. This equipment will either be provided to each team prior to the commencement of the competition or will be available at the stand sites as necessary.

Some stands may involve team members getting wet and/or overly dirty, therefore team members are advised to have available, during the stands, a spare pair of overalls / two piece and safety footwear.

STANDS

Competition Stands

Competition stands will be designed to test teams in the application of rescue skills and techniques contained in the:

- Australian Emergency Manual (AEM) – General Rescue, and included in the relevant units of competency within the Public Safety Training Package (PSTP); and

Other skills that may be tested are first aid, map reading and navigation.

Each stand will provide an opportunity for reconnaissance and information gathering skills, leadership and team management to be demonstrated.

The competition will consist of eight (8) stands. All stands will be held within the Adelaide Show Grounds.

Each judged stand in the NDRC will be based on a seventy-five (75) minute time period. This period will be made up of the following:

Phase	Timing	Details
Action Phase	60 minutes	The maximum period that the team is allowed to respond and undertake the necessary rescue task/s (includes information gathering, planning, briefing and task completion). This is the timed period when the team will be judged on its performance.
Debrief Phase	5 minutes	The period allowed after the team has completed the action phase for the Team Leader to debrief the team. This phase is judged.
Feedback Phase	10 minutes	The period allowed after the debrief phase for the stand judges to provide feedback to the team. This phase is NOT judged.

All stands will be situational and task oriented. This involves competing teams being presented with a series of realistic, operationally based scenarios requiring them to respond accordingly.

There will be NO formal briefing of teams by a stand manager or judge at the commencement of each stand. Stands will commence with each team being confronted with a specific scenario. Initial information regarding the scenario may be provided to the team by:

- A request for assistance from other emergency services personnel onsite;
- A tasking instruction delivered through an operational communication's system;
- A call for help from a bystander or victim;
- An obvious indication of a requirement for the team to respond (simulated explosion etc.);
- A combination of any of the above.

Scoring the Stands

The relevant score sheets, as included in the National Disaster Rescue Competition (NDRC) Competition Management Procedures Revised 2008, will be used to score all stands.

Copies of the score sheets will be provided to participating teams after completion of the competition.

At no time will scores be displayed or published during the competition.

In the event of a tied score, a count-back of all scores for 'rescue techniques' will be conducted to decide the outright winner and runner up. If the score is still tied, a count-back of all scores for 'casualty management' will be used to resolve the issue.

A reward of ten (10) points will be added to a team's score sheet for completing a stand. Points will not be deducted for a team not completing a stand.

Stand Equipment

A list of equipment that may be available for use during the stands is included in **Attachment B**. Any updates to this list will be advised at least 4 weeks prior to the competition.

Judges

The judging panel for the competition will be drawn from suitably qualified and experienced SES personnel from across Australia. Each competing State / Territory has been invited to nominate one person to perform a judging role. The remainder of the judging panel will be South Australian SES personnel.

A minimum of two (2) judges will be appointed for each stand.

A Chief Judge has been appointed for the competition. This person will provide guidance to stand judges and arbitrate in the event of any dispute.

The judging dispute resolution procedure as detailed in the National Disaster Rescue Competition Management Procedures (2008), will be used.

Every team participating in a stand will be assessed by the same panel of judges to ensure consistency in scoring.

MEALS

All meals will be provided for competitors, team managers and competition officials throughout the weekend from Opening Ceremony on Friday 8 to Breakfast on Monday 11 July.

As the opening of the competition will be held at Government House on Friday 8 July at 1700hrs, light refreshments and finger food will be provided. If teams require a meal after this event, this will be borne by the individual.

Meals throughout the event will be provided will be for competitors, team managers, competition officials and officially invited guests only. No meals will be provided for visitors and spectators.

Expenses

Expenses relating to meals and travel for competitors and competition officials while in Adelaide for competition purposes during the period from Friday 8 July to departure on Monday 11 July will be met by SA/NT SES.

These expenses will not include telephone calls, mini bar charges and/or room service charges. Other miscellaneous expenses such as snacks / drinks and/or parking charges / parking fines, fares, cover charges, refreshments, etc. associated with leisure / recreation activities are also not included.

ACCOMMODATION

Accommodation for all competing teams and competition officials will be at the Hotel Grand Chancellor, Hindley Street, Adelaide. Accommodation is available for competitors, team managers and competition officials only and cannot be arranged for family, friends and/or visitors.

Accommodation costs are the responsibility of the individual S/TES. The host state will invoice on a cost recovery basis after the event.

It will be the responsibility of the respective State or Territory to determine the arrangements for also meeting all other expenses associated with their competing team and judge(s) attending this competition.

VENUE BOOKINGS

Governor's Reception

A Governor's Reception hosted by His Excellency Rear Admiral Kevin Scarce is programmed for 1700 hours to 1900 hours on Friday 8 July at the Government House, corner of King William Street and North Terrace, Adelaide.

Attendance at this reception is by invitation only and will be restricted to competing teams, judges, selected competition staff and official invited guests. Unfortunately visitors and spectators will not be able to attend this function. Each invited guest is to report with their S/TES in a group with their invitation at the front gate of Government House for ease of entry via security at 1700.

Dress for this function will be agency dress uniform as applicable or business style, e.g. collared business type shirt (short or long sleeve, tie optional), smart trousers, covered shoes for men or after five wear for women.

Opening Ceremony

A short opening ceremony will be held on Saturday morning at the competition stand venue and His Excellency the Governor will open the event. This ceremony will occur immediately before the commencement of competition stands.

Awards Presentation

The awards presentation function and closing ceremony will take place during dinner on Sunday night 10 July. This will be held at the Hotel Grand Chancellor, Hindley Street, Adelaide. This function is programmed to commence at 1900 hrs.

Attendance at this function is by invitation only and will be restricted to competing teams, judges, selected competition staff and official invited guests. Unfortunately visitors and spectators will not be able to attend this function.

Dress for this function will be smart casual e.g. collared casual shirt (polo or similar), smart trousers/slacks for men or casual after five wear for women.

The winning team will be awarded the Director-General, Emergency Management Australia (EMA) Perpetual Trophy.

The Australian Council of State Emergency Services (ACSES) Perpetual Trophy will be awarded to the runner-up team.

The team that best represents the spirit of learning and improvement in General Rescue delivery throughout the competition and all its activities will be awarded the 'Hori Howard, Spirit of the Competition' Award.

Additionally, a suitably engraved shield will be presented by the National Education and Training Committee (NETC) to the team leader who is judged to have displayed the highest standard of team leadership.

RISK MANAGEMENT

The following safety procedures will be implemented during the conduct of competition activities:

In the event of a real emergency or incident, the proword **NO-DUFF** will be used.

A **NO-DUFF** emergency first response capability will be available at the competition venue at all times during the conduct of the competition stands.

A competition Safety Officer has been appointed. The Safety Officer is responsible for ensuring that a formal risk assessment is conducted on all aspects of the competition and its management prior to commencement of competition activities. Details relating to any specific safety measures that result from this risk assessment will be advised at least four (4) weeks prior to the competition.

Judges will be responsible for the overall safety at individual competition stands. Where determined through the risk management process, a separate (non-judging) safety officer may be appointed for specific stands.

If at any time it is the opinion of a judge or the appointed safety officer that a significant safety problem exists with the potential to create harm to any person on or near a stand, they shall give the command **STOP** and/or a single, long whistle blast. With this signal, all members of the team and other persons on or near the stand will immediately cease any action and stand still.

The judge/safety officer issuing the **STOP** call will then explain the safety problem to the team leader and/or involved persons and ensure that the problem is rectified.

Each **STOP** call resulting from a safety problem caused by the team will result in the deduction of ten (10) points from the score sheet. Only one judge will record this point deduction.

Where repeated safety **STOP** commands are issued as a result of safety problems caused by the team, and it is the opinion of all judges on the stand that the team is unable to continue in a safe manner, the judges will terminate the stand. In such a case, the chief judge shall be notified as soon as practicable. In this event the team will score no points for the stand and the judges will provide a full and detailed debriefing to the team.

Stand timing will not be stopped during rectification of a safety problem caused by the team. At the judges' discretion, the clock may be stopped where the team is not at fault.

Only the participating team, designated stand officials and personnel specifically approved by the Chief Judge may be present within a stand perimeter during competition play and during stand refurbishment.

Visitors approved to enter a stand perimeter shall be accompanied by a designated competition official at all times.

Spectators and Visitors

SES volunteer members from across Australia and other interested persons are welcome to visit the competition venue as spectators to support the competing teams or have a look at the competition stands and associated displays. This provides an excellent opportunity to renew old acquaintances, make some new ones and share interests with like-minded people.

Stands will have clearly identified designated spectator areas. Access within stand sites will be restricted to competitors and appropriate competition officials due to safety and/or site control requirements.

All spectators **MUST** wear enclosed footwear.

Some areas may require spectators to wear specific PPE (safety helmets / safety glasses). Where this requirement exists, the required PPE will be available on a loan basis.

MEDICAL

Each S/TES should select their team carefully with respect to a member's fitness and health. A Team Member must report any pre-existing injury for which they are receiving treatment (e.g. back injury) to the event organisers before the conduct of the competition.

Reserve Team Members will not be permitted. In the event that a team member for some reason (e.g. sickness) is unable to complete a stand and/or continue with the competition, the team is permitted to continue, but with one less member. Should the member's condition / circumstance change such that they are again able to operate as a Team Member, they will be permitted to rejoin the team at any time (even if the team has already commenced a stand).

ALCOHOL

No alcohol is to be consumed by any member during operational activities. The responsibility of members that could be under the influence of alcohol and are unfit to compete on the day will be with that state or territory.

POST ACTIVITY REPORT

A Post Activity Report will be produced by the National Education and Training Committee (NETC) after the event.



Chris Beattie
Chief Officer SASES
Director ACSES

Distribution

All NETC representatives
All Chief Officers / Directors S/TES
SA/NT Event Committee

Attachment A – Dates timings and venues

Activity Program

Friday 8 July 2011

Timings Details	
1300 – 1530	Team reception and registration (Hotel Grand Chancellor - Adelaide)
1600 – 1630	Team Leaders Briefing (Hotel Grand Chancellor- Adelaide)
1700 – 1800	Governor's Reception and Competition Opening (Government House)

Saturday 9 July 2011

Timings Details	
0630 – 0730	Breakfast (Hotel Grand Chancellor)
0800	Competitors travel to Adelaide Show Grounds
0815 – 0830	Competitors registration, orientation and final briefing
0830 – 0900	Opening Ceremony
0910	Teams move to stands
0920 – 1035	First round of events
1035 – 1105	Refreshment Break
1110 – 1225	Second round of events
1225 – 1320	Lunch
1325 – 1440	Third round of events
1440 – 1505	Refreshment Break
1510 – 1625	Fourth round of events
1625 – 1635	Teams reconvene at briefing point for debrief after Day 1
1635	Competitors de-registration and return back to hotel accommodation
1830	Dinner will be provided at the Governor Hindmarsh Hotel for competitors and interstate judges only. Transport is via public transport. (tram)

Sunday 10th July 2011

Timings Details	
0700 – 0800	Breakfast (Hotel Grand Chancellor)
0830	Competitors travel to Adelaide Show Grounds
0850 – 0900	Competitors registration
0910	Teams move to stands
0920 – 1035	Fifth round of events
1035 – 1105	Refreshment Break
1110 – 1225	Sixth round of events
1225 – 1320	Lunch
1325 – 1440	Seventh round of events
1440 – 1505	Refreshment Break
1510 – 1625	Eighth round of events
1625 – 1635	Teams reconvene at briefing point for debrief of Day 2
1635 – 1645	Team Leaders Debrief
1645 – 1705	Teams travel back to accommodation
1830 – 1900	Pre- Dinner drinks
1900 –	Competition Dinner at Hotel Grand Chancellor

Monday 11th July 2011

Timings Details	
0700 – 0900	Breakfast (Hotel Grand Chancellor)
	Competitors to checkout from accommodation by 1000 unless otherwise arranged.

Attachment B – Stand equipment

The following list indicates equipment that may be provided to competing teams for use during competition stands. Any updates to this list will be advised at least 4 weeks prior to the competition.

Equipment Category	Item
Casualty Management Equipment	Cervical Collars Emergency Blanket basket stretcher Folding Pole Stretcher Spinal Board First Aid Kit Kendrick Extrication Device Mk 2 Canvas & Timber Folding Pole Stretcher Woolen Blanket
Hand Tools	Allen Key Set Axe Bolt Cutters Bow Saw Claw Hammer Club Hammer Cold Chisel Crowbar GP Saw Hacksaw Hand Saws Hatchet Mattock Pick Picket Driver Pinch Bar Pliers Screwdrivers Shifting Spanner Shovel Sledge Hammer Snips Metal Cutting Spanners and Socket Set Stanley Knife Stillson Wrench Vice Grips
Ladders & Height Access Equipment	Two Piece Extension Ladder

Equipment Category	Item
Lifting and Winching Equipment	"D" Shackles Arco Props Basic Hydraulic Rescue Kit Chain Slings Fibre Slings High Pressure Air Bags Pickets - 1.5m x 25mm (mild steel) Single, Twin & Triple Swing Cheek Style Pulleys Star pickets Steel Wire Rope Slings Tirfor Style Wire Rope Winch Wooden Cribbing (100mm x 100mm x 600mm)
Lighting	Light Banks - 240 volt Portaflood Light (240volt) Work light - Tripod Mounted (240volt)
Marking and Recording Equipment	Chalk Crayon Ink Marker
Miscellaneous	Sandbags Tarpaulins
Powered Equipment	Air Chisel Kit Angle Grinder (240 volt) Circular Saw (240 volt) Compressor (with air lines) Electrical Extension Leads Generator (6kva / 2.5 kva) Metal/Masonry Quick Cut Style Saw (Petrol Engine)
Ropes and Cordage	25mm tube tape Descender - Whaletail - Karabiners - Steel (Screw gate / Triple lock) Poly Rope (4 to 6 mm) Rope Protectors Static Life Rescue Line - 11mm Static Life Rescue Line - 16mm Throw Bag and Line
Safety Equipment	Dust Mask (P2) Ear Muffs Fire Extinguisher (H2O, Foam, Dry Powder) Full Body Harness Gloves (Infection Control) Gloves (Riggers Style) Hearing Protection Helmet Visors Knee & Elbow pads Safety Glasses Safety Goggles Sunscreen

Attachment C – Team registration

See attached PDF



Team Registration

8-11 July 2011 - Adelaide - South Australia

Submit by Email

Print Form

PLEASE RETURN THIS FORM BEFORE 6TH MAY, 2011

State / Territory

Team Name

	Name	Gender	Dietary Requirements	Polo Shirt Size	
				Male	Female
CO/Director	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Team Manager	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Team Leader	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Team Member 1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Team Member 2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Team Member 3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Team Member 4	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Team Member 5	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Judge	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Please provide details of the preferred team contact person: (if other please specify Name)

Preferred Contact

Postal Address City State Post Code

Phone Number (Land Line) Phone Number (Mobile)

Email

If your team is arriving at Adelaide airport on Friday 8th July and leaving on Monday 11th July a mini bus and driver will meet the team and transport them to and from their accommodation venue

ARRIVAL

Date: Friday 8th July Yes No. If No, please fill in other date:

Other Date:

Airline

Flight No. Arrival Time

DEPARTURE

Date: Monday 11th July Yes No. If No, please fill in other date:

Other Date:

Airline

Flight No. Departure Time

If your team is **not** arriving at Adelaide Airport on the 8th July and departing on 11th July, please give brief details of your travel plans. **You will need to arrange your own transport to and from the airport unless prior arrangements are made with coordinator.**

Upon completion please submit by email and attach to the email a team photo (including Team Manager) and individual photos of all people attending. These should be head shots with a blue background (no flash). Please name the photos files (.jpg images) with each individual's name.

Submit by Email

or

Print Form

and fax to 08 8241 5522

