



Luxembourg Rescue Organisation A.S.B.L.

N° RCSL F7010

Contact : BIEVER Joel
Tél. : +352 691 145 112
e-mail : joel.biever@lro.lu

Dear TraumaTeam
Dear Rescue Team,

The 2018 National Trauma and Rescue Challenge (NTRC) taking place in Bascharage / Luxembourg from 1st to 3rd june 2018 is fast approaching and we have been busy organising a great and friendly event for you.

Find below some information for competitors **as well as** the registration form.

Captains/Medics and Trauma Challenge Briefing

The briefing will take place before the “formal” opening ceremony in Bascharage on friday 1st june 2018.

Team Registration Desk – Rescue Challenge

The team registration desk for the Trauma Challenge and the Rescue Challenge can be found at the pit entrance and is clearly signposted. Please report to the TR desk in good time for your event. You will be registered and provided with an oxygen cylinder for your event, then directed to lockdown where you must remain until otherwise instructed. You will be responsible for your oxygen cylinder and must return it after your event otherwise your brigade will be charged for your lost cylinder.

The TR desk will also be a help point for competitors during the event.

Guests

The pre-booked opening dinner tickets and social event tickets for the team guests will be handed over at the team briefing.

Parking

If teams have a vehicle they wish to park, they will be allocated 1 parking space per team. Please inform the organizer as soon as possible.

Siège social :
Centre d'incendie et de secours
1 rue Emile Nilles
L-6131 Junglinster

Données bancaires :
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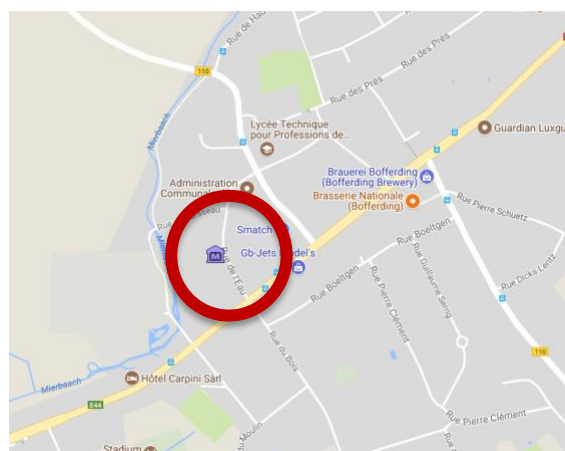
Schedule

Date		Location
Friday, 1st June 2018	Team Arrival / Registration Team Briefing Opening Dinner	Bascharage
Saturday, 2 nd June 2018	Extrication and Trauma Challenge Social Event	Bascharage
Sunday, 3 rd June 2018	Extrication and Trauma Challenge Closing Ceremony	Bascharage

A more detailed schedule will follow as soon as possible.

The entry fees for the social event are not included in the registration fees.

Map / Location Hall 75 / Bascharage :



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Social Event



The TRT Kordall wants to invite you all to participate at their “Social Event” taking place on Saturday 2nd June 2018 from 20.00 at “Schräinerei”, located 115A rue Emil Mark in L-4620 Differdange. For a better organization the TRT Kordall asks you to indicate how many people are participating at the social event and which meal they want to order using the application form for the social event.

We suggest a selection of three different meals:

Meal 1	Kniddelen mat Speck (Luxemburgish National Dish)
Meal 2	Schräiner-Burger (beef Burger with bacon, cheddar, salad, sauce and fries)
Meal 3	Pizza Hadir (tomato sauce, mozzarella, rocket salad, cherry tomatoes, bufala mozzarella, parmesan slivers, olive oil)

The charge is 25€, including fingerfood and the main dish. **Drinks are not included.** A wristband giving access to the event will be handed over at the captain’s briefing.

The TRT Kordall hopes to see you all at the event!



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Address and Venue

Hall 75
23-25 rue de l'Eau
L-4930 Bascharage

Internet : www.kaerjeng.lu/
Facebook : <https://fr-fr.facebook.com/trtkordall/>

Accommodation

As we managed to get special conditions for the 2018 NTRC at the Beierhaascht Hotel-Restaurant as well as at the Gulliver Hotel-Restaurant in Bascharage, we suggest to book the rooms at the Gulliver Hotel by filling out the reservation form on their internet site.

In order to benefit of the special offer mention « LRO - NTRC 2018 » when booking the hotel.



240 avenue de Luxembourg
L-4940 Bascharage
Tel. : +352 26 50 85 50
Fax : +352 26 50 85 99

info@beierhaascht.lu

www.beierhaascht.lu



Un accueil chaleureux, 24h/24

58-58a, rue Nicolas Meyers
L-4918 Bascharage
Tél. : (+352) 504455-1
Fax : (+352) 504455-2

info@gulliver.lu - www.gulliver.lu

Looking forward to welcoming you in Luxembourg at the 2018 National Trauma and Rescue Challenge.

Good luck to all the teams.

M. Paul SCHROEDER
chair

M. Joël BIEVER
secretary

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NATIONAL TRAUMA & RESCUE CHALLENGE

Bascharage – Luxembourg

1st – 3rd june 2018

TEAM REGISTRATION FORM

This form is for you to register your team for the 2018 Luxembourg National Trauma and Rescue Challenge in Dudelange, Luxembourg.

Please complete the registration form in full and email to:

info@lro.lu

Please note the following:

The last day for receipt of completed registration form is 20 may 2018.

The cost per team to enter the Challenge is:

Extrication Challenge **640,00 €**

Trauma Challenge **220,00 €**

(entry fees include opening dinner)

You will receive confirmation that the registration form has been received within 2 working days from date of receipt.

An invoice will be send to you latest 10 working days upon receipt of the registration form. The entry fees have to be paid before the 27th may 2018.

Confirmation will only be forthcoming on full receipt of the team registration form and payment of the entry fees

Bank account details:

IBAN : LU34 1111 2558 0920 0000 (International Bank Account Number)

BIC: CCPLLULL (Bank Identification Code)

Compte Chèques Postaux

Beneficiary: Luxembourg Rescue Organisation L.R.O. a.s.b.l.

Reference: 2018 National Trauma and Rescue Challenge

Completion of this registration form indicates your acceptance of the terms and conditions of the 2018 National Trauma and Rescue Challenge in Bascharage / Luxembourg.

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Participation at the 2018 World Rescue Challenge in South Africa 20th October – 27th October 2018:

We invite the participating teams from Luxembourg to inform us if, depending on their positioning at the 2018 NTRC Luxembourg, they are planning to participate at the 2018 World Rescue Challenge taking place in Cape Town, South Africa.

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TRAUMA & EXTRICATION CHALLENGE REGISTRATION FORM

Please complete the following details for entry into the Trauma & Extrication Challenge

Team name _____

Organisation/Agency _____

Team address _____

State _____ Country _____ Phone _____

Postcode _____ Mobile _____ Email _____

TEAM MEMBERS – Rescue Challenge

	Name	Address	Phone / Mail
Team captain			
Medic Members			
Add. Team Members			
Team manager <i>(if required)</i>			
Preferred Hydraulic Tool Manufacturer for the NTRC :			

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TEAM MEMBERS – Trauma Challenge

	Name	Adress	Phone / Mail
Team captain			
Member			
Team manager <i>(if required)</i>			

AUTHORISATION TO COMPETE

I hereby confirm that the Rescue / Trauma team above is authorised to take part at the 2018 NTRC in Luxembourg.

Signed*:	
Name:	
Position**:	
Rescue Service:	
Date:	

* Please note that electronic signatures will not be accepted. Please therefore ensure that the registration form contains a scanned original signature.

** The organizer requires that this person must have the authority to approve the above, preferably the Chief Officer or their Deputy.

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INSURANCE INDEMNITY

I hereby confirm that for the purposes of insurance, that the Fire and Rescue team above is deemed to be on official duties whilst attending the 2018 NTRC in Luxembourg.

Signed*:	
Name:	
Position**:	
Rescue Service:	
Date:	

* Please note that electronic signatures will not be accepted. Please therefore ensure that the registration form contains a scanned original signature.

** The organizer requires that this person must have the authority to approve the above, preferably the Chief Officer or their Deputy.

CONFIRMATION

The team hereby confirms:

- to be aware of the trauma & rescue challenge guidelines (annex)
- to be aware of the use of personal protective equipment
- to authorize the organizer to take pictures of the team members and use them after the event

Signed:	
Name:	
Position:	
Rescue Service:	
Date:	

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TEAM ARRIVAL - DEPARTURE / TEAM ACCOMODATION (*)

Team arrival:

Date:	
Estimated time of arrival:	

Team departure:

Date:	
Estimated time of departure:	

Accommodation:

Location name:	
Adress:	
Postcode:	
Town:	

(*) Team from foreign countries only

OPENING DINNER & SOCIAL EVENT REGISTRATION FORM

Entry for team members to the opening dinner is included in the entry fee.

(Note that only the 6 team members are included in the entry fees)

If you require additional places for the opening dinner and if you participate at the social event, please fill out the form above.

	Additional places, number	Charge per person	Total charge
Friday, 1 st june 2018 - opening diner -		20 € / person	
Saturday, 2 nd june 2018 - social event -		25 € / person	

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SOCIAL EVENT – MEAL ORDER

Team name: _____

	Name of the team member	Meal
01		
02		
03		
04		
05		
06		
07		
08		
09		
10		
11		
12		
13		
14		
15		

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Meal 3	Pizza Hadir (tomato sauce, mozzarella, rocket salad, cherry tomatoes, bufala mozzarella, parmesan slivers, olive oil)

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TOTAL PARTICIPATION FEES

Rescue Challenge (640 €)	
Trauma Challenge (220 €)	
Aditionnal « Opening Diner »	
Aditonal « Social Event »	
Total :	

PARTICIPATION AT THE 2018 WRC / SOUTH AFRICA – only for luxembourgish teams

Confirmation of intention to participate at the 2018 World Rescue Challenge in SOUTH AFRICA from 20th October – 27th October 2018.

	YES	NO
RESCUE CHALLENGE		
TRAUMA CHALLENGE		

CONTACT US

If you have any questions or require any additional information please contact us at:

info@lro.lu

or

joel.biever@lro.lu

website at <http://www.lro.lu>

Facebook : www.facebook.com/lrescue.org

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ENQUIRIES

Please email the completed registration form to:

Email: info@lro.lu

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2018 LUXEMBOURG NATIONAL TRAUMA & RESCUE CHALLENGE - GUIDELINES -

In order to respect the aim of the W.R.O. (World Rescue Organisation) and make the event happen with as much uniformity as possible across the various member organisations of the W.R.O., the 2018 National Trauma and Rescue Challenge in Bascharage / Luxembourg will take place in conformity with the “WRO Trauma Guidelines and the WRO Road Rescue Extrication Guidelines”.

01. Criteria of participation
02. Teams
03. Insurance
04. Registration
05. Injury
06. Evolutions
07. Pit Access
08. Equipment
09. Selection of Assessors
10. Assessing the Event
11. Assessment Sheets
12. Scenarios
13. Scenario Aims and Class Objectives
14. Prop Positioning and Relocation
15. Team Presentation at Challenge
16. Breakdown of Scenario
17. Debriefing
18. Challenge Safety
19. Timing
20. Casualties
21. Non-attendance of Team
22. Information
23. Team Leaders and Medic Briefing
24. Disqualification
25. Code of Conduct
26. Appeals

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1. Criteria for Participation

- 1.1 Participants must be competent within the field of vehicle extrication or within the field of trauma and life support. They have to be members of an emergency service or formal emergency response team who provide vehicle extrication services or trauma and life support within the community.
- 1.2 Teams require written authorisation from their organisation's Chief Executive Officer/Chief Officer which confirms paragraph 1.1
- 1.3 The L.R.O. committee will base the decision for participation upon key criteria which may include, but not limited to:
 - Where entry fees are submitted with application forms on a 'first come' basis.
 - The maximum number of teams the event can support
 - A balance between participating countries
 - Priority will be given to luxembourgish teams.

2. Teams

- 2.1 A team will consist of six (6) members for the Rescue Challenge
 - one member will be designated team captain,
 - one member will be designated team medic,
 - four other team members.

And of two (2) members for the Trauma Challenge

- one member will be designed team captain
- one member will be designed team member

A team member can only participate in the event, upon the approval of a principal manager from the organisation they are representing.

- 2.2 All personnel will be allowed to participate in all classes. At the discretion of the Chief/Head Assessor, a team may substitute a team member in the case of an illness or injury.
- 2.3 If, during a scenario, a team member is injured and has to withdraw, the team, if able, may continue until they finish or 'Time' is called. In addition, in the case of the medical competency, it is expected that team medics will be competent in the administration of oxygen and as such approved by their own organisation to do so.

The continuation is subject to the judgement of the assessors, based on the grounds of safety who will consider the issues of low crewing and the likely tasks facing the crew.

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- 2.4 Adequate workers compensation and/or injury insurance for the participating teams will be the responsibility of that team's service or agency. Notification of agreement by the organisation will be included in the team registration pack.
- 2.5 Teams may use radio communications as long as they do not interfere with the host's radio frequencies and comply with local spectrum management agencies. It will be the team leader's responsibility to supply an assessor with an additional radio in order that communications can be monitored.
- 2.6 The team will need to discuss the issues and methods of achieving this with the Head Assessor who will ensure that any interpretation is accurate and reflects the performance of the team.
- 2.7 All team members are to wear appropriate personal protective clothing and equipment that they would normally wear to a vehicle extrication incident or medical call. That clothing and equipment should be approved by their organisation and conform to the approved standards appropriate to their country.
As a minimum, suitable turn out gear, coveralls, safety boots, eye protection (in the form of safety glasses), and where appropriate ear and/or respiratory protection is required. Teams representing agencies that require their personnel to wear and use helmets with visors (for facial protection) will be expected to wear and use them during the challenge.
The use of equipment such as visors, respiratory protection etc. as recommended best practice for vehicle extrication is required. The wearing of a helmet, long sleeved vests and safety glasses that meet an approved safety standard is mandatory.
- In keeping with occupational health and safety work practices, teams are expected to supply and use their own latex gloves, dust masks and other consumable personal protective equipment supplies.
- If the protective clothing to be worn in the challenge is not the same as normally worn for operational turn outs by a team, then a letter confirming it is authorised for use may be required from the head of the Agency or Service at the pre-challenge team briefing.
- 2.8 Any 'home-made' equipment to be used in conjunction with power rescue tools that is likely to bear a load or be put under mechanical stress must be accompanied by a 'Notice of Certification' issued by an approved body or person. Any such equipment will be subject to scrutiny and approval by the Head Assessor or nominated delegate, prior to being introduced into the pits.
- 2.9 Teams attending with their own equipment are responsible for its transport, storage, insurance and security. The host will not be held accountable for any losses due to theft, damage or fire in respect of said equipment.
- 2.10 Teams wishing to demonstrate an innovation in respect of procedure, technique or equipment should inform the Head Assessor at the team briefing in order that arrangements can be made for demonstration / familiarisation.

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- 2.11 Team captains and the team medic are required to attend a team briefing which normally takes place the day before the challenge commences. The briefing will cover assessor criteria, administration requirements and allocation of running times.
- 2.12 The team should register with the organisers on arrival. Thereafter times associated with attending for each evolution, pit set up etc will be determined by the organising committee for each world challenge.

3. Insurance

- 3.1 Adequate insurance for third parties (or equivalent) and or Injury Insurance for the participating teams will be the responsibility of that team's Service, Agency or "Employing Organisation". A letter and/or insurance certificate confirming adequate coverage of the team will be required with payment of the entry fee

4. Registration

- 4.1 Team application and registration for this challenge can only proceed on an official entry form, accompanied by the prescribed fee. As part of the process of registration, teams must confirm that all members of the team comply with the requirements of rules 1 and 2 of this challenge.
- 4.2 Registration of arrival will take place prior to the challenge. (See timetable for further information).
- 4.3 Teams that are unable to participate in the challenge must notify the organisers in writing of their decision to withdraw.

5. Injury

- 5.1 If, during the challenge, an accident or injury occurs to a team member, casualty, spectator or any person which affects the running of the scenario, the injury will be advised to the Organisers and hosts as an authentic occurrence. The Chief/Head Assessor, Assessor or Safety Officer will immediately instigate competent medical attention to the situation via the local provider or crew on standby at the site. The delay or ceasing of that scenario will be at the discretion of the Assessors led by the Command Assessors in that pit. The Challenge Coordinator is to be advised immediately.



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6. Evolutions

- 6.1 The World Rescue Challenge offers a range of classes concerning evolutions, these may vary from year to year. All teams will participate in all events over the period of the challenge.
At the 2018 National Trauma and Rescue Challenge in Bascharage / Luxembourg the teams will have to deal with a rapid szenario and a standard szenario for the rescue challenge and with a standard and complex szenario for the trauma challenge.
During the trauma challenge, a composition of different teams will also have to deal with a mass casualty szenario.
- 6.2 All classes will have full access to all rescue and medical equipment normally carried on rescue vehicles / ambulances (subject to the host agency's capacity to supply) with the exception of exothermic and detonation devices or disc cutters.
- 6.3 The World Rescue Organisation has developed a 'bank' of scenarios for each event, these are confidential and allocation of a particular set up for each pit is chosen at random. Assessors collectively within each pit will take into consideration the degree of difficulty of each individual set up prior to each team participating.
- 6.4 Evolutions will include vehicles on their wheels, side and roof with the potential use of prop vehicles/structures and single or multiple casualty/fatalities.
- 6.5 Live casualties will be used in each event and crash manikins may also be introduced in certain evolutions. The manikins may simulate fatal casualties or severely trapped casualties.
- 6.6 The awards for the 2018 Bascharage/Luxembourg National Trauma and Rescue Challenge will be :
Rescue Challenge : 3rd, 2nd and 1st in the class offered. In addition awards will be given for 'Best Team Leader', Best Team Medic' and 'Best Technical Team'. Other awards may be added as appropriate.
Trauma Challenge : 3rd, 2nd and 1st place
- 6.7 National and international teams will be evaluated separately
- 6.8 Winners of each class (rescue challenge) will be determined by the highest aggregate score from the assessors in that discipline.
- 6.9 Winners of each discipline (best team leader, technical team or medic, best trauma team for the rescue challenge) will be determined by the highest score from the assessors of the discipline.
- 6.10 Winners of the overall Challenge will be the determined by the highest aggregate score from each of the events.



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- 6.11 Winners of the trauma challenge will be determined by the highest score from the assessors in that discipline.
The mass casualty szenario will be evaluated but not considered for the final ranking.
- 6.12 Where scores are tied for a particular award including best overall team, a count back will be conducted as follows:
- For each assessor scores in that event or discipline, the scores allocated will be added and the highest total will be declared the winner.
 - If these are tied then the best Command total marks will dictate the winner. Should the situation still be tied then the process will be repeated with the medical marks followed by technical.
 - If every criterion is tied the award will be declared a dead heat and both teams will be awarded the same recognition.

7. Pit Access

- 7.1 The pit area will be off limits to all persons unless authorised by the Organisers. Authorised persons will be admitted entry only by pass or other approved means

8. Equipment

- 8.1 A degree of flexibility in the availability of equipment has to be acknowledged due to the location of the event, sponsorship deals and availability. Therefor a definitive list of available items will be finalised prior to the challenge commencing. A generic list of equipment that will be available is detailed below for all classes of evolution.
- 8.2 The Hosts will arrange to provide a range of makes and models of rescue tools which will ensure as much as possible of the equipment listed in the Organiser's recommended equipment list is provided for each pit.
- 8.3 With reference to large tool allocation teams will be limited to the following items for each of the classes:
- One Large jaw operating cutting device (powered by hydraulic or electric)
 - One large spreading device (powered by either hydraulic or electric)
 - One large ramming device (powered by either hydraulic or electric)
 - A small cutting device eg pedal cutter (powered by either hydraulic or electric)

Any deviation from this rule will be at the discretion of the Chief/Head Assessor and their decision will apply to all teams.



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- 8.4 Teams are expected to supply their own consumables (e.g. PPE, tapes, sprays, etc). Hosts may ensure to have sufficient stock to re-supply teams, but this should not be assumed by participating teams
- 8.5 Team equipment should satisfy the requirements detailed in paragraph 2.5, 2.7, 2.8 & 2.9. Additionally teams may carry a range of pocket tools, utility belts, medical packs etc into the pit with them.
- 8.6 All equipment should be operated in accordance with the manufacturer's instructions and applied with consideration of appropriate Health & Safety principles.
- 8.7 In addition the hosts from year to year will endeavour to supply a standard set of hand tools for each pit similar to the generic equipment list provided on the WRO web site (www.wrescue.org).

9. Selection of Assessors

- 9.1 A Chief/Head Assessor will be appointed to coordinate the Assessors and resolve any disputes. The team leader of any team that has a grievance or dispute must report it in writing to the Chief/Head Assessor within one hour of completing the scenario concerned on the day.
- 9.2 Assessors are selected from rescue organisations that are members of the World Rescue Organisation, through the 'National Assessor coordinator', a member of the executive committee.
- 9.3 The challenge requires three (3-4) assessors per pit for the rescue challenge and two assessors per pit for the trauma challenge, one of them assuming the role of the Head Assessor.
- 9.4 The Head Assessor will as a minimum standard satisfy the essential criteria, they will be selected and forwarded for consideration.
- 9.5 Essential Criteria
 - In order to maintain currency and credibility, persons nominated should be a member of an organisation whose primary function is emergency / rescue service based. This may be extended up to one year following an individual leaving or retiring from said organisation.
 - They should have a minimum of five years operational experience and be directly involved in vehicle extrication management and operation within the community.
 - They should hold a qualification in vehicle rescue training recognised by their rescue organisation.
 - They will have experience of assessing a rescue challenge, at national or world level on a minimum of two occasions within the last four years.

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- Desirable Criteria :
 - Experience of assessing national events
 - Experience of assessing various classes presented at those events
 - Experience as a training provider within the field of vehicle extrication
 - Experience of assessing events with the use of live casualties
 - Experience as a shadow assessor at a previous World Rescue Challenge.

9.6 During the event the Head Assessor will, where possible facilitate 'shadow' assessing. In the first instance shadow assessors will primarily be from the host country in order that experience can be gained and the development of their own rescue organisation can be progressed.

9.7 All appeals in respect of a technical performance and associated scoring will be heard by the Chief/Head Assessor who will, where required, investigate or discuss the issue with any involved assessors and whose deliberation is final. All allegations of unfair assessment will be investigated thoroughly from all perspectives by the Chief/Head Assessor who will present their findings to representatives of the WRO Executive Committee for their deliberation.

10. Assessing the Event

10.1 The 'Head Assessor' will be responsible for all issues in respect of the assessment of teams, the conduct of assessors and any appeals brought forward by teams. All assessors will be fully briefed and monitored throughout the event to ensure a fair and consistent process is applied.

10.2 The World Rescue Organisation promotes assessment of skills and knowledge in relation to standards that are expected at the 'roadside' as well as on the medical emergency calls and seek to discourage actions of aesthetic value.

10.3 The World Rescue Organisation demands the highest professional standards from all assessors in respect of their conduct within the pit and at all associated functions etc.

10.4 Each rescue challenge pit area will consist of three to four assessors, each trauma challenge pit will consist of two assessors. All assessors will be responsible to the Head Assessor and will assess over three functional areas: Command & Control, Physical Rescue and Pre Hospital Care.

10.6 All assessors will be correctly dressed with suitable personal protective equipment equal to or above that expected of teams.

10.7 During the evolution assessors will be vigilant in respect of their positioning within the pit area affording the appropriate space for the teams to operate. However it is recognised that the medical assessor may have to remain in close proximity.

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- 10.8 During the rescue event the assessors are responsible for safety within the pit area. No evolution will start until all assessors are satisfied the pit area is safe. They may suspend any evolution on the grounds of safety.
- 10.9 The assessors have the authority to halt any activity during an evolution deemed to be in breach of safe working practice. This authority includes potential or existing danger or unsafe operation which may affect any team member, assessor or live casualty, and includes but is not limited to the following:
- Equipment provided by the organisers
 - Equipment provided by teams
 - Safety clearance of evolutions
 - Protective clothing worn by the teams
 - The application/use of that personal equipment
 - Teams actions and practices during evolutions, particularly in respect of live casualties
 - Damage to props
 - Damage to equipment
- 10.10 A halt will not incur a time penalty unless the breach in safety is a repeat of a previous breach in the same exercise.
- 10.11 Where the commands 'still' or 'freeze' are given, or where a whistle is blown by an assessor all team members will immediately cease working. These actions indicate that a safety problem exists and the evolution will cease until the issue is resolved and on instructions of the Head Assessor may continue.
- 10.12 The Assessors will be responsible for time keeping during any evolution.
- 10.13 Assessors will be permitted to assess teams from their own country however if they have a direct training link or have been previously a team member they must disclose an interest to the Head Assessor who will determine the appropriate action to maintain fair, and the perception of fair, assessment.

11. Assessment Sheets

- 11.1 The assessment sheets will remain the property of the Organisers and will not be available for viewing or scrutiny by any unauthorised persons. Score sheet summaries for each team will be made available to that team after the conclusion of the challenge. Each Assessor will have a different mix of parameters to assess based on their expertise.



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12. Scenarios

12.1 There will be a bank of scenarios controlled by the Organisers, for the rescue challenge as well as for the trauma challenge. The exact scenario delivered to each team in each discipline/class will remain confidential.

12.2 The scenario duration will be:

Rescue Challenge	Standard Szenario	20 minutes
	Rapid Szenario	10 minutes
Trauma Challenge	Standard Szenario	10 minutes
	Complex Szenario	10 minutes
	Mass Casualty Incident	10 minutes

12.3 The Organisers will determine the sequence in which the teams participate prior to the challenge in order to ensure each team has access to its preferred brand of hydraulic equipment and that there is reasonable time between classes.

13. Scenario Aims and Class Objectives

13.1 The road rescue challenge is designed to meet the following outcomes:

- Replicate road rescue scenarios that emergency response crews may be called to attend.

Create an environment where:

- Teams have the opportunity to demonstrate a range of techniques and options to extricate casualties.
- Team performance can be analysed over a series of extrication scenarios.
- Learning and education in all facets of vehicle extrication is promoted.
- Participants will leave being able to perform more competently at road rescue scenes, exercising current techniques in vehicle extrication and casualty treatment.



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13.2 Class Description:

	Szenario	Team Objectives	Complexity (Guidelines only)
RESCUE CHALLENGE	Standard 20 min.	To demonstrate a casualty centered rescue with a high level of regard for safety of all personnel. The use of hydraulic rescue tools for access, release and removal of a physically trapped casualty	Two casualties of which one or both maybe a live casualty (simulated entrapment) or manikin (simulated live) – entrapped by vehicle/prop and/or injury. Both casualties to be entrapped Some injuries treatable in vehicle. Single or multiple vehicle plus props
	Rapid 10 min.	To demonstrate a casualty centered rescue with a high level of regard for safety of all personnel To demonstrate the access, release and removal of a casualty trapped by injury entrapment and / or limb entrapment and may be critically injured.	Single casualty, either manikin or live, conscious but then going unconscious and confined to vehicle or immediate impact area. Some injuries treatable at scene. Single or multiple vehicle plus props.
TRAUMA CHALLENGE	Standard 10 min.	To demonstrate a casualty centered first responder care with a high level of regard for safety of all personnel	One live casualty requiring assessment and treatment This may include the use of props. A comprehensive handover must be given to the Trauma assessor within the time allocated.
	Complex 10 min.	To demonstrate a casualty centered first responder care with a high level of regard for safety of all personnel	Up to FOUR live casualties requiring Triage, assessment and treatment. This may include the use of props. A comprehensive handover must be given to the Trauma assessor within the time allocated.

14. Prop Positioning and Relocation

- 14.1 Props may be positioned in pits to represent field objects, road furniture or other vehicles on the road. Every effort will be made by the organisers and hosts to ensure the realism of these props. This means that if the object is intended to be fixed and immovable, it will be placed in the scenario in such a way as to make it immovable. If the hosts Scenario Manager is unable to create an equitable scenario a simulated immovable object may be used. Clarification about the mobility of any prop can be sought from the Command Assessor at any stage during a scenario.

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15. Team Presentation at Challenge (Rescue and Trauma)

- 15.1 Teams will present themselves at a location nominated by the hosts, and specified during the Team briefing, at the time indicated on the timetable. Once the team present, it is to remain there until it is escorted to the tool staging to commence its equipment inspection. The team will have a set time as detailed on the timetable to stage all of their tools and equipment.
- 15.2 When the team has either completed equipment preparations or the time has expired, it will be taken to an isolation area out of sight of the pit to allow for the staging of their scenario. Any items the team identifies as being missing or unserviceable are to be brought to the attention of the Pit/Logistics Manager before the team enters into isolation. The Pit/Logistics Manager will be responsible for resolving the issue and communicating the outcome to the team while they are in isolation. The team will be taken to the challenge pit once their scenario has been staged.
- 15.3 While in isolation, the use of mobile phones, pagers and digital cameras is prohibited by team members.

16. Breakdown of Scenario (Rescue Challenge)

- 16.1 At the conclusion of their scenario, each team must help in the break down of the tools and equipment and assist the pit team in reorganising items ready for the next scenario. This may be varied at the discretion of the Hosts subject to the number of personnel in the pit crew available to break the scenario down.

17. Debriefing

- 17.1 Following each scenario in each class (rescue challenge and trauma challenge) the Assessor team managing that class will conduct a short debrief with each participating team. The debrief is designed to provide a learning opportunity for all involved. To that end teams are encouraged to have their manager or any other support person take notes or video the discussion. Subject to approval by both the team leader and the Command Assessor, observers are welcome in any debrief.



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18. Challenge Safety

18.1 Where the command “NO PLAY” or “FREEZE” or where a whistle is blown, ALL members of the team will immediately stop their actions. This command indicates that a safety problem exists. Time will be stopped until the safety issue is rectified. Once addressed the Command Assessor will give the instruction for the team to continue and the clock will re-commence.

If there are any other safety stoppages during the same evolution, the time will not stop and the team will have to rectify the situation while the clock continues to run.

18.2 The above safety calls can be made by any of the Assessors or Safety Officers. If the problem can't be rectified the Chief/Head Assessor may disqualify the team or cancel the evolution.

19. Timing

19.1 Assessors in each pit will be responsible for accurate timing of the scenario. The Command Assessor will call “time” or blow a whistle when time has elapsed. Alternatively, the team leader will call “time” before the available time has elapsed, when the casualty has been extricated and the Team Leader believes the team has completed the scenario.

20. Casualties

20.1 Live people and/or mannequins maybe used.

20.2 Teams will be expected to assess the casualties for injury and provide treatment consistent with the injuries they find and their skills. Specific consideration should be given to maintaining the dignity of the casualties in this public training environment.

20.3 If Mannequins are to be used that represent live or deceased persons, these will be clearly identified.

21. Non-attendance of Team

21.1 In the event of a ‘No Show’ by any registered team at their appointed time for equipment inspection, the Organisers may disqualify them from that class.



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22. Information

- 22.1 The Organisers reserve the right to use any and all information that may be obtained from the Challenge and its participants for educational purposes.

23. Team Leaders and Medics Briefing

- 23.1 A briefing will be held at a time to be notified prior to the Challenge. It is mandatory for all team leaders and medics to attend. Team managers may also attend if a team has someone nominated to this role. Other team members may attend for the provision of interpretation to the Team Leader or Medic.

24. Disqualification

- 24.1 Any team or team member that does not adhere to these rules or brings disrepute upon the Challenge may be disqualified.
- 24.2 Any matter concerning the possibility of a team disqualification or a matter bringing the Challenge into disrepute will be heard by a committee made up of the Chief/Head Assessor and two other members from the organising body. Any decision made by this group will be final.
- 24.3 Spectators or team supporters may barrack and encourage teams in the spirit of fair play; however any “coaching”, including calling time remaining, from the spectators or team supporters will result in a “Freeze” being called, but the clock will continue to run. The Command Assessor will give a warning to the offending person or persons. Any subsequent coaching call will result in time being called on the participating team.

25. Code of Conduct

- 25.1 It is incumbent upon each individual involved in the management or participation within the Rescue Challenge to apply the principles of fairness and dignity to all people at all times. The organizer will not condone inappropriate behaviour or discrimination and will act swiftly to prevent it. Each individual is accountable for their actions.
- 25.2 All assessors, officials and World Rescue Organisation members are professional / experienced rescuers or managers of rescue organisations and seek to deliver a fair and unbiased event. An appropriate degree of reciprocated professional respect is expected from all participants.

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- 25.3 Fair play and good sportsmanship is expected of all participants and their teams during their evolutions and as spectators.
- 25.4 All participants are requested to respect the equipment of other teams, the equipment provided by the event management and the facilities provided at the challenge venue and hotel accommodation.
- 25.5 Participants whose general health may give cause for concern under the influence of alcohol or any other substance during the challenge or any associated workshops, lectures etc. will be expelled and barred from further entry.
- 25.6 Participants are not to canvas any assessor, official or organizer member.
- 25.7 Assessors, officials, pit crews and organizer members will declare any interest in a particular team to the Head Assessor.

26. Appeals

- 26.1 All appeals in respect of a technical performance and associated scoring will be heard by the 'L.R.O. Responsible' and the "Head Assessor" who will, where required, investigate or discuss the issue with any involved assessors and whose deliberation is final.
- 26.2 An appeal in respect of a technical performance should be made in writing, raised immediately and lodged with the Head Assessor.
- 26.3 All allegations of unfair assessment will be investigated thoroughly from all perspectives by the 'LRO Responsible' and the 'Head Assessor'.
- 26.4 Persons making any allegation must do so in writing. Any person making statements which deems to discredit an assessor or the assessment process will be challenged. The organizer strenuously seeks to secure a fair and unbiased event and will respond robustly to whispering allegations.



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2018 LUXEMBOURG NTRC SCORE SHEETS

The 2018 Luxembourg National Trauma and Rescue Challenge score sheets can be downloaded from the L.R.O. website.

Luxembourg Rescue Organisation

(s) Joel Biever
Secrétaire

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