

Sheffield Wet SERC 2017

Scenario: Warm down after BUCS final

Overall brief: The background of the SERC is based on the BUCS Canoe Waterpolo final between University of Sheffield and Hallam University where the University of Sheffield won 5-4. The participants of the SERC comprise of canoe waterpolo players, spectators and coaches. The SERC is set at the Goodwin Swimming pool which is the University of Sheffield's swimming pool. The aim of the SERC is to tests the team ability to ask the correct questions and gain information from the participants efficiently and effectively.

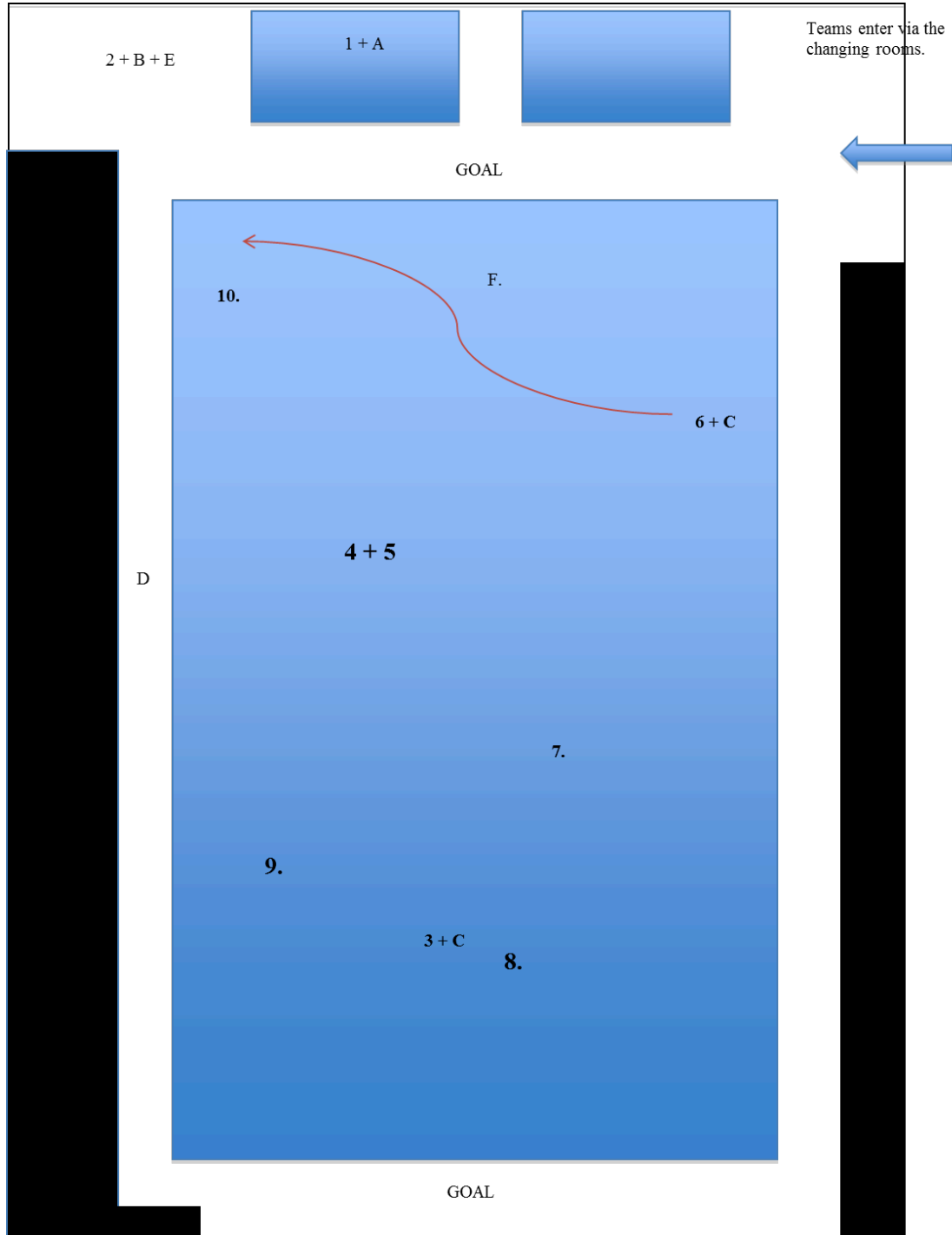
Team Brief:

Today is the BUCS finals for the canoe water polo season between the University of Sheffield and Sheffield Hallam University at Goodwin Swimming Pool. The match has finished 30 minutes ago and some of the players and spectators have remained in the pool to cool down. You and your friends are in the changing rooms when you hear a scream...

Communications are live and the Brief is to be timed at 30 seconds to read.

No.	Items	Casualty	Quantity	Provider
A	First Aid Kit	1	1	Teams
B	Deck Chair	2	1	On Poolside
C	Canoe	3, 6, 8	3	On poolside
D	Torp		1	Sheff
	Fake Blood	7	3 Tubes	Sheff
E	Bottle of Diet Coke 500ml	2	6	Sheff
E	Bottle of Coke 500ml	2	6	Sheff
E	Inhaler	2	1	Sheff
E	Bag (Rugsack – which includes the Bottle of diet coke, Bottle of Coke and inhaler)	2	1	Sheff
A	Radio	1	1	Sheff
A	Lifeguard T shirt	1	1	Sheff
	Out of bounds tape	n/a	1	Sheff
	Adult Mannequin	10	1	Sheff
	Orange Bob	10	1	Sheff
	Wipes	10	1	Sheff
F	Ball	n/a	1	Sheff
G	Goal	n/a	1	Sheff
	Spare stopwatches		2	Sheff

SERC Map for Judges

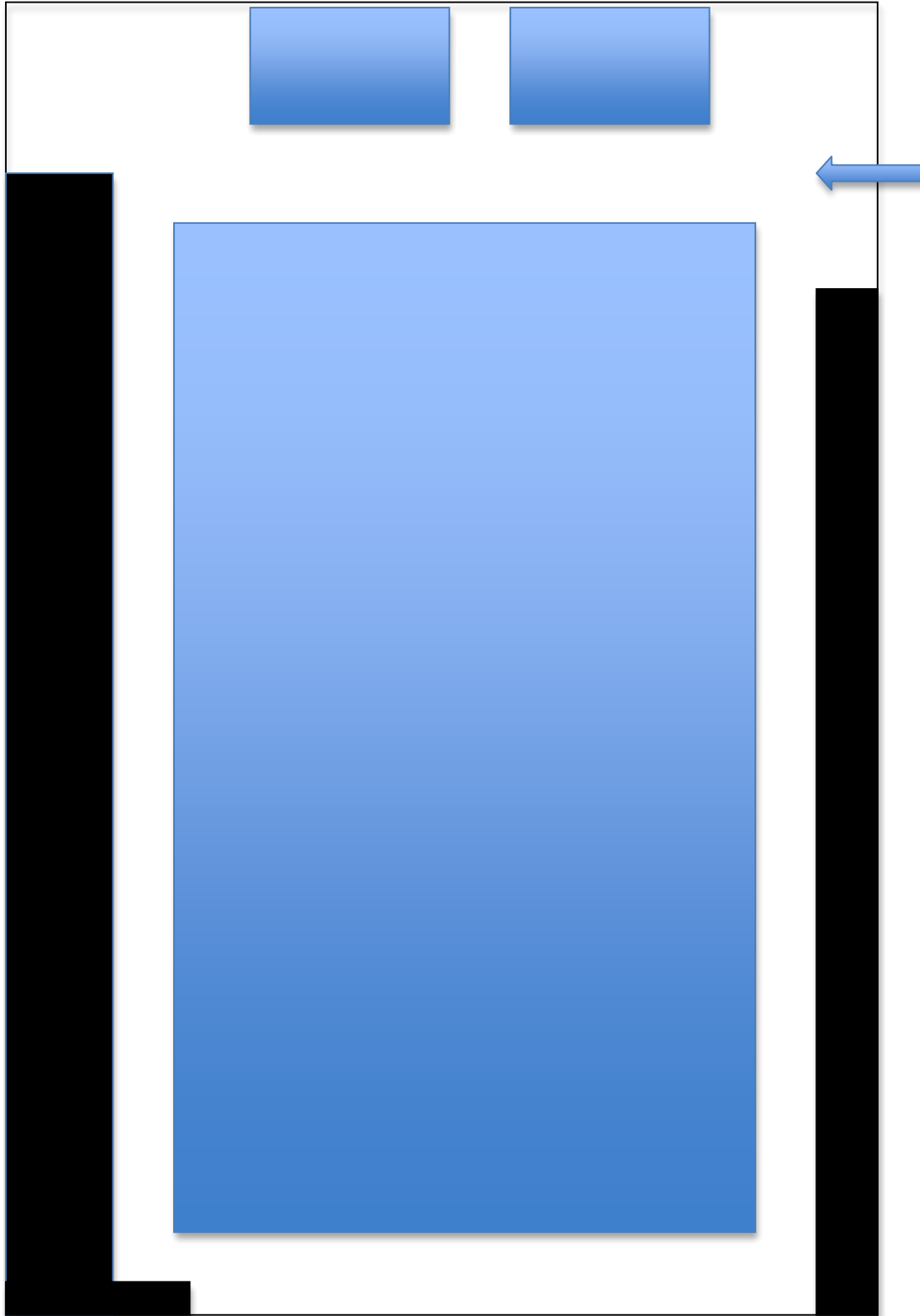


Team Brief

The team will be given 30 seconds to read the brief.

Team Brief:

Today is the BUCS finals for the canoe water polo season between the University of Sheffield and Sheffield Hallam University at Goodwin Swimming Pool. The match has finished 30 minutes ago and some of the players and spectators have remained in the pool to cool down. You and your friends are in the changing rooms when you hear a scream...



Casualties:

Casualty 1: Lifeguard (Hamish/ Holly)

Hamish is the lifeguard and is on his break at the staff Room (Sauna Room). He has the first aid kit and radio for the reception. Hamish will only enter the SERC when he is instructed to be the team. If there is no instruction from the team, he will rush to the nearest casualty to help and conduct appropriate rescue or treatment. If stopped by the team, he will say, "Hello, I am a lifeguard here, how can I help?" If Hamish is not collected by the team, he will not enter the SERC.

Hamish can assist the team in any treatments of the casualties in the SERC as he is first aid trained. He will need to be asked specifically to help a certain casualty. Once he is instructed to treat the casualty they will stand by the casualty they have treated until they receive further instructions from the team. If the team does not ask for his assistance from Hamish, once he has entered the SERC he will stand by the Staff room for the remainder of the SERC.

Hamish does not know any of the casualties and does not know what has happened in the SERC.

Casualty 2: Bystander – Diabetic (Polly/ Ollie)

Polly is a spectator of the competition who has decided to have rest on the deck chairs on poolside after the excitement of the competition. At the start of the SERC Polly is lying down on the deck chair which is beside the Staff Room (so cannot be seen by the team when they first enter the SERC) Polly will remain on the deck chair until she is instructed to move by the team. She will follow the team's instructions. She has no first aid knowledge.

Polly has no injuries but has a pre-existing medical condition of diabetes (which is not relevant to this SERC)

Next to Polly is her bag which has a bottle of diet coke and a full fat coke in and the inhaler belonging to casualty 3. When asked about the bag Polly will give it to the team, however if a team member picks up the bag without asking Polly for permission she will react angrily by retaking the bag at all costs, and will need to be reassured by the team member (explain that the trained lifesavers and that they are here to help in the emergency situation) before she allows them to hold it.

Once the team members have taken the bag from Polly, Polly will become concerned about Casualty 3 as this is her boyfriend/ girlfriend. She will walk around the edge of the pool panicking (Shouting "Sam") until she a team member assists Polly in finding Sam. Once reunited with Sam, Polly will stand next to him/ her. Polly will never enter the pool.

Polly does not know where the phone/ first aid kit is. She does not have a phone on her.

Casualty 3: Asthmatic (Sam)

Sam has played in the canoe water polo match. He was doing a warm down following the match and have an asthma attack. He is standing at the shallow end of the pool.

Sam's asthma attack has been caused by the exertion of the canoe water polo match. Sam has difficulty breathing and is not able to talk. Sam will be wheezing and a weak swimmer.

Sam will need help exiting the pool. They will be able to walk slowly to the edge of the pool but only if they are encouraged by a team member (Verbal/ visual guidance such as eye contact with Sam/ reassurance that Sam will be fine). The team member encouraging Sam to leave the pool must be within 5 meters of him to be effective.

Sam does not know where his inhaler is, but knows the Polly (Casualty 2 has it). Therefore when asked where it is as he is having difficulty breathing he will only be able to respond "Polly" and nods / shaking of the head. Sam does not know where the phone is and does not know where the first aid kit is.

Once he has been treated, Sam will remain where the team member has treated him for the remainder of the SERC.

Casualty 4: Panicking Swimmer (Locked) – Tom/ Tara

Tom has played in the water polo canoe match and during the warm down decided to leave his canoe. Tom is a weak swimmer and has panicked and become a locked swimmer with Casualty 5.

Tom is the top locked swimmer. If approached by any team member within the contact zone he will attempt to grab the team member/ splash. Tom must be reassured and encourage to release from casualty 5 in order to grab hold to the buoyant aid, which the team member uses.

Tom does not need assistance leaving pool. He will only leave the pool when instructed by the team member (if not he will remain where he has been landed by the team member.) Tom will remain in a state of panic and will need to be reassured by the team member. If Tom is not reassured he will continue to shout/ and if the team have got him out of the pool he will walk around the edge of the pool shouting for Casualty 10. Tom will not follow the instructions of the team to remain still etc., unless he is spoken to firmly and explained that they are trained lifesavers.

Tom does not know where the phone or first aid kit is but if asked he knows that the Lifeguard is on his break in the staff room.

Casualty 5: Non Panicking Swimmer (Locked) – Tilly/ Tim

Tilly played in the water polo canoe match and during the warm down decided to leave her canoe. She noticed that Tom was in difficulty so swam towards him when they became locked swimmers. She is a non-panicking casualty.

Tilly is the bottom locked swimmer.

Tilly does not need assistance leaving the pool and will leave the pool once instructed to be the team. She does not know where the first aid kit is, but knows that the lifeguard has a phone in the staff room. Once Tilly has left the pool she will follow instructions of the team if there are no instructions she will remain where she is landed by the team.

Casualty 6: Bystander (Canoe Player) – Dan/ Pam

Dan is warming down after the match with Casualty 7. They will continue to canoe around the pool towards the goal with casualty 7. They will only stop warming down when they are expressly told that the team members are 'trained lifesavers' and asked to clear the pool.

Once Dan has left the pool, he will follow the instructions of the team member.

Dan does not know where the phone is and does not know where the first aid kit is. Dan knows that Polly / Ollie have the inhaler which belongs Sam (Casualty 3). Dan has no medical conditions.

Casualty 7: Bleed to lower arm (Canoe Player) – Paul/ Sarah

Sarah is warming down in the pool after the match with Casualty 8 who was in the canoe when the canoe boat suddenly flipped and cut her inner arm by casualty 8's paddle. She will be in pain in the water screaming for help. She will follow the instructions of the team.

The boat will have been flipped at the start of the SERC.

Sarah does not know where the phone is but knows that the first aid kit is in the Staff room.

Casualty 8: Hypoglycemia (Ellie/ Elliott)

Ellie is by her boat having played in the match. She is diabetic and hypoglycaemic. She will be shaking, confused and will complain of rapid pulse and tingling in the lips. The Boat was flipped and

Ellie was holding on to the canoe as a float. However she will not be able to move from this position without help. Ellie will need help leaving the pool. Ellie is exhausted and disorientated.

Ellie knows that Polly has some sugary drinks in her bag but does not know where Polly is.

Ellie does not know where the phone/ first aid kit is. Ellie does is confused and does not know what has happened in the SERC.

Casualty 9: Broken Arm (Shannon/ Simon)

Simon is in the shallow end of the pool and has broken his right arm when it was hit by a paddle. He is using his left arm to hold is right arm. He is out of his boat but he has a paddle floating besides him. He is panicking and will need to be reassured by the team member. He is able to walk towards the edge of the pool, and is unable to hold onto a float. He will need assistance on leaving the pool.

Once he has left the pool, he will follow the instructions of the team members. He will remain where he has be treated once the treatment has been completed.

He does not know where the phone / first aid kit is. He does not have any medical conditions.

Casualty 10: Unconscious non breathing (Theo)

Theo was playing in the match and has fallen out of his canoe and struggled, becoming an unconscious non breathing casualty on the bottom of the pool.

For Scorer ONLY

(Score Sheets with Weightings)

Casualties and associated marks

UDGES SCORE SHEETS:

Casualties and associated marks:

	Casualty Description	Weighting
1	Bystander – Lifeguard	30
2	Bystander – Diabetic	20
3	Asthmatic	45
4	Panicking Swimmer (Lock)	50
5	Non Panicking Swimmer (Lock)	30
6	Bystander – Canoe Player	20
7	Bleed to lower arm	50
8	Hypoglycemia	40
9	Broken Arm	45
10	Unconscious non breathing	75

Overall marks 95

Phone marks 80

Judge 1 – Overall

Team:	
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Assessment Area	Weighting	Mark
Overall		
Effective control of the scenario	1.5	0 1 2 3 4 5 6 7 8 9 10
Effective communications	2	0 1 2 3 4 5 6 7 8 9 10
Effective prioritisation of the casualties	3	0 1 2 3 4 5 6 7 8 9 10
Effective captaincy	2	0 1 2 3 4 5 6 7 8 9 10
Effective team work	1	0 1 2 3 4 5 6 7 8 9 10
		95

Comments:

Signature: _____

Judge 2: Radio for Reception

SCRIPT: *Hello! This is the Reception!*

Team:	
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Assessment area	Weighting	Mark (out of 10)
Phone		
Request for ambulance	1.5	0 1 2 3 4 5 6 7 8 9 10
Location – (Goodwin Swimming Pool)	1.5	0 1 2 3 4 5 6 7 8 9 10
Trained lifesavers present	0.5	0 1 2 3 4 5 6 7 8 9 10
Number of casualties 10 (Including bystanders)	1	0 1 2 3 4 5 6 7 8 9 10
List of casualties: Hypoglycemic Broken Arm Locked swimmers x 2 Cut to lower arm Asthmatic Bystander - Lifeguard Bystander Canoe Player Bystander (diabetic not currently suffering) Unconscious non breathing	2	0 1 2 3 4 5 6 7 8 9 10
Additional information - Casualities (relationship + medical condition) - Request additional equipment	0.5	0 1 2 3 4 5 6 7 8 9 10
Information on action taken - Treatment given to each causality	1	0 1 2 3 4 5 6 7 8 9 10
		80

Comments:

Signature_____

Judge 3: Casualty 3 - Asthmatic / Casualty 8 - Hypoglycemia

Assessment area	Weighting	Mark (out of 10)
Casualty 3 – Asthmatic		
Identification and assessment	1	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	0.5	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue and Landing	0.5	0 1 2 3 4 5 6 7 8 9 10
Treatment	1.5	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	1	0 1 2 3 4 5 6 7 8 9 10
		45

Assessment area	Weighting	Mark (out of 10)
Casualty 8 –Hypoglycemia		
Identification and assessment	1	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	0.5	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue and Landing	1	0 1 2 3 4 5 6 7 8 9 10
Effective Treatment	1	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0.5	0 1 2 3 4 5 6 7 8 9 10
		40

Signature_____

Judge 4: Casualty 7 - Bleed / Casualty 9 - Broken Arm

Assessment area	Weighting	Mark (out of 10)
Casualty 7 – Bleed to lower arm		
Identification and assessment	1	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	0.5	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue and Landing	0.5	0 1 2 3 4 5 6 7 8 9 10
Effective Treatment	2	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	1	0 1 2 3 4 5 6 7 8 9 10
		50

Assessment area	Weighting	Mark (out of 10)
Casualty 9 – Broken Arm		
Identification and assessment	1	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	0.5	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue and Landing	0.5	0 1 2 3 4 5 6 7 8 9 10
Effective Treatment	1.5	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	1	0 1 2 3 4 5 6 7 8 9 10
		45

Comments:

Signature: _____

Judge 5: Casualty 4 - Panicking (Lock) / Casualty 5 - Non Panicking (Lock) / Casualty 6 - Bystander – Canoe Player

Assessment area	Weighting	Mark (out of 10)
Casualty 4 – Panicking Casualty (Lock)		
Identification and assessment	1	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	2	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue	1.5	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0.5	0 1 2 3 4 5 6 7 8 9 10
		50

Assessment area	Weighting	Mark (out of 10)
Casualty 5 – Non Panicking Casualty (Lock)		
Identification and assessment	1	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	1	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue	0.5	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0.5	0 1 2 3 4 5 6 7 8 9 10
		30

Assessment area	Weighting	Mark (out of 10)
Casualty 6 – Bystander – Canoe Player		
Identification and assessment	0.5	0 1 2 3 4 5 6 7 8 9 10
Use of Casualty	1	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0.5	0 1 2 3 4 5 6 7 8 9 10
		20

Comments:

Signature: _____

Sheffield Wet SERC 2017

Judge 6: Casualty 1 - Bystander (Lifeguard) / Casualty 2 - Bystander (Diabetic) / Casualty 10 - UNC
NB (Bob)

Assessment area	Weighting	Mark (out of 10)
Casualty 1 - Bystander (Lifeguard)		
Identification and assessment	1	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0.5	0 1 2 3 4 5 6 7 8 9 10
Use of Casualty	1.5	0 1 2 3 4 5 6 7 8 9 10
		30

Assessment area	Weighting	Mark (out of 10)
Casualty 2 - Bystander – Diabetic		
Identification and assessment	0.5	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	1	0 1 2 3 4 5 6 7 8 9 10
Use of Casualty	0.5	0 1 2 3 4 5 6 7 8 9 10
		20

Casualty 10 – Unconscious non breathing Adult		
Identification and assessment	1	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue and Landing	2	0 1 2 3 4 5 6 7 8 9 10
Speed to first compression <15 sec =10, <18sec =9, <21 sec =8, <24 sec =7, <27 sec =6, <30 sec = 5, <40 sec = 4, <50 sec = 3, < 60 sec = 2, < 60+ sec = 1	1	0 1 2 3 4 5 6 7 8 9 10
Effective and continuous CPR	3	0 1 2 3 4 5 6 7 8 9 10
Use of facemask/pocket mask	0.5	0 1 2 3 4 5 6 7 8 9 10
		75

Comments:

Signature: _____

For Judges

(Score Sheets)

Judge 1 – Overall

Team:	
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Assessment Area	Mark (out of 10)
Overall	
Effective control of the scenario	0 1 2 3 4 5 6 7 8 9 10
Effective communications	0 1 2 3 4 5 6 7 8 9 10
Effective prioritisation of the casualties	0 1 2 3 4 5 6 7 8 9 10
Effective captaincy	0 1 2 3 4 5 6 7 8 9 10
Effective team work	0 1 2 3 4 5 6 7 8 9 10

Comments:

Signature: _____

Judge 2: Radio for Reception

SCRIPT: *Hello! This is the Reception!*

Team:	
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Assessment area	Mark (out of 10)
Phone	
Request for ambulance	0 1 2 3 4 5 6 7 8 9 10
Location – (Goodwin Swimming Pool)	0 1 2 3 4 5 6 7 8 9 10
Trained lifesavers present	0 1 2 3 4 5 6 7 8 9 10
Number of casualties 10 (Including bystanders)	0 1 2 3 4 5 6 7 8 9 10
List of casualties: Hypoglycemic Broken Arm Locked swimmers x 2 Cut to lower arm Asthmatic Bystander - Lifeguard Bystander - Canoe Player Bystander (diabetic not currently suffering) Unconscious non breathing	0 1 2 3 4 5 6 7 8 9 10
Additional information - Casualities (relationship + medical condition) - Request additional equipment	0 1 2 3 4 5 6 7 8 9 10
Information on action taken - Treatment given to each causality	0 1 2 3 4 5 6 7 8 9 10

Comments:

Signature _____

Judge 3: Casualty 3 - Asthmatic / Casualty 8 - Hypoglycemia

Team:	
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Assessment area	Mark (out of 10)
Casualty 3 – Asthmatic	
Identification and assessment	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue and Landing	0 1 2 3 4 5 6 7 8 9 10
Treatment	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0 1 2 3 4 5 6 7 8 9 10

Assessment area	Mark (out of 10)
Casualty 8 –Hypoglycemia	
Identification and assessment	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue and Landing	0 1 2 3 4 5 6 7 8 9 10
Effective Treatment	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0 1 2 3 4 5 6 7 8 9 10

Signature _____

Judge 4: Casualty 7 - Bleed / Casualty 9 - Broken Arm

Team:	
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Assessment area	Mark (out of 10)
Casualty 7 – Bleed to lower arm	
Identification and assessment	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue and Landing	0 1 2 3 4 5 6 7 8 9 10
Effective Treatment	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0 1 2 3 4 5 6 7 8 9 10

Assessment area	Mark (out of 10)
Casualty 9 – Broken Arm	
Identification and assessment	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue and Landing	0 1 2 3 4 5 6 7 8 9 10
Effective Treatment	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0 1 2 3 4 5 6 7 8 9 10

Comments:

Signature: _____

Judge 5: Casualty 4 - Panicking (Lock) / Casualty 5 - Non Panicking (Lock) / Casualty 6 - Bystander – Canoe Player

Team:	
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Assessment area	Mark (out of 10)
Casualty 4 – Panicking Casualty (Lock)	
Identification and assessment	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0 1 2 3 4 5 6 7 8 9 10

Assessment area	Mark (out of 10)
Casualty 5 – Non Panicking Casualty (Lock)	
Identification and assessment	0 1 2 3 4 5 6 7 8 9 10
Safety of approach	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0 1 2 3 4 5 6 7 8 9 10

Assessment area	Mark (out of 10)
Casualty 6 – Bystander – Canoe Player	
Identification and assessment	0 1 2 3 4 5 6 7 8 9 10
Use of Casualty	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0 1 2 3 4 5 6 7 8 9 10

Comments:

Signature: _____

Judge 6: Casualty 1 - Bystander (Lifeguard) / Casualty 2 - Bystander (Diabetic) / Casualty 10 - UNC NB (Bob)

Team:	
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Assessment area	Mark (out of 10)
Casualty 1 - Bystander (Lifeguard)	
Identification and assessment	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0 1 2 3 4 5 6 7 8 9 10
Use of Casualty	0 1 2 3 4 5 6 7 8 9 10

Assessment area	Mark (out of 10)
Casualty 2 - Bystander – Diabetic	
Identification and assessment	0 1 2 3 4 5 6 7 8 9 10
Aftercare and reassurance	0 1 2 3 4 5 6 7 8 9 10
Use of Casualty	0 1 2 3 4 5 6 7 8 9 10

Assessment area	Mark (out of 10)
Casualty 10 – Unconscious non breathing Adult	
Identification and assessment	0 1 2 3 4 5 6 7 8 9 10
Effective Rescue and Landing	0 1 2 3 4 5 6 7 8 9 10
Speed to first compression <15 sec =10, <18sec =9, <21 sec =8, <24 sec =7, <27 sec =6, <30 sec = 5, <40 sec = 4, <50 sec = 3, < 60 sec = 2, < 60+ sec = 1	0 1 2 3 4 5 6 7 8 9 10
Effective and continuous CPR	0 1 2 3 4 5 6 7 8 9 10
Use of facemask/pocket mask	0 1 2 3 4 5 6 7 8 9 10

Comments:

Signature: _____