	Risk Assessment												
Risk Assessment for the activity of	Engineers without Borders Southa Assessment Planning Meetings, Socials, Fundraising, D Awareness/Promotional Stand, External St Local Educational Outreach, Sponsor Parti Organisations	emonstrations, peakers, Field Trips,	Date 26/07/24	Last review date 26/07/2024									
Unit/Faculty/Directorate	SUSU Engineers without Borders Southampton	Assessor	Yaviin Ja	yasoma									
Line Manager/Supervisor	President Yaviin Jayasoma	Signed off											

PART A										
(1) Risk ide	ntification	Risk	asse	essment	(3)	Ris	ik ı	management		
Hazard	Potential Consequenc	Who might		eren			Re:	sidı	ua	Further controls (use the risk hierarchy)
	es	be harm ed (user; those nearb y; those in the vicini ty; mem bers of the publi c)	L i k e l i h o o d	l m p a c t		Control measures (use the risk hierarchy)	L i k e l i h o o d	I m p a c t	r	

Meetings & S											
Slips, trips and falls	Physical injury	Event organis ers and attend ees	2	3	6	•	All boxes and equipment to be stored away from main meeting area, e.g. stored under tables Any cables to be organised as best as possible Cable ties/to be used if necessary Floors to be kept clear and dry, and visual checks to be maintained throughout the meeting by organizers. Extra vigilance will be paid to make sure that any spilled food products/objects are cleaned up quickly and efficiently in the area. Report any trip hazards to facilities teams/venue staff asap. If cannot be removed mark off with hazard signs	1	2	2	 Seek medical attention from SUSU Reception/venue staff if in need Contact facilities team via SUSU reception/venue staff Contact emergency services if needed All incidents are to be reported on the as soo as possible ensuring the duty manager/health and safety officer have been informed. Follow SUSU incident report policy

Setting up of	Bruising or	Meetin	2	3	6	•	Make stall operators	1	2	2	•	Seek assistance if in need of extra help from
Equipment.	broken bones	g					aware of the potential					facilities staff/venue staff if needed
E.g. Table	from tripping	organis					risks, follow manual				•	Seek medical attention from SUSU Reception if
and chairs	over table and	ers and					handling guidelines					in need
	chairs.	attend				•	Ensure that at least 2				•	Contact emergency services if needed
		ees					people carry tables.				•	All incidents are to be reported on the as soon
						•	Setting up tables will					as possible ensuring the duty manager/health
							be done by organisers.					and safety officer have been informed. Follow
						•	Work in teams when					SUSU incident report policy
							handling other large					
							and bulky items.					
						•	Request tools to					
							support with move of					
							heavy objects- SUSU					
							Facilities/venue. E.g.					
							hand truck, dolly,					
							skates					
						•	Make sure anyone with					
							any pre-existing					
							conditions isn't doing					
							any unnecessary lifting					
							and they are					
							comfortable					

Inadequate meeting space- overcrowding , not inclusive to all members	Physical injury, distress, exclusion	Event organis ers and attend ees	2	3	6	 Committee check on room pre-booking, checks on space, lighting, access, tech available Ensure space meets needs of members e.g. considering location & accessibility of space Committee to consult members on needs and make reasonable adjustments where possible Seek medical attention if problem arises Liaise with SUSU reception/activities team on available spaces for meetings Postpone meetings where space cannot be found Look at remote meeting options for members Committee WIDE training
Activities involving electrical equipment e.g. laptops/ computers	Risk of eye strain, injury, electric shock	Event organis ers and attend ees	3	1	3	 Ensure regular breaks (ideally every 20mins) when using screens Ensure screen is set up to avoid glare, is at eye height where possible Ensure no liquids are placed near electrical equipment Ensure all leads are secured with cable ties/mats etc Request support and advice from SUSU IT/Tech teams e.g. via activities team For external venues pre-check equipment and last PAT testing dates Seek medical attention as required

Socials:	Props/costume	Partici	1	2	2	•	Ask members to only	1	1	1	SUSU Expect Respect policy to be followed
Costumes/Fa	s causing injury	pants					bring small items and				Committee WIDE training
ncy Dress	or offence	Memb					use sensibly. Members				
		ers of					of the society are				
		the					responsible for their				
		public					own possessions and				
							the use of them.				
						•	Choose a theme				
							unlikely to cause				
							offence. Any				
							participant wearing				
							items deemed				
							offensive asked to				
							remove these.				
						•	Society to follow and				
							share with members				
							Code of conduct/SUSU				
							Expect Respect policy				

Socials-	Participants	Event	2	3	6	•	Members are	1	2	2	•	Follow SUSU incident report policy
alcohol	may become at	organis					responsible for their				•	Call emergency services as required 111/999
consumption	risk as a result	ers,					individual safety				•	Committee WIDE training
	of alcohol	event					though and are					
	consumption	attend					expected to act					
		ees,					sensibly					
	Members of the					•	Initiation behaviour not					
	public may act						to be tolerated and					
	violently						drinking games to be					
	towards						discouraged					
	participants.					•	For socials at bars/pubs					
							etc bouncers will be					
							present at most					
							venues.					
						•	Bar Security staff will					
							need to be alerted and					
							emergency services					
							called as required.					
						•	Where possible the					
							consumption of alcohol					
							will take place at					
							licensed premises. The					
							conditions on the					
							license will be adhered					
							to and alcohol will not					
							be served to customers					
							who have drunk to					
							excess					
						•	Committee to select					
							'student friendly'					
							bars/clubs and contact					
							them in advance to					

				inform them of the		
				event		
			•	Society to follow and		
				share with members		
				Code of conduct/SUSU		
				Expect Respect policy		

Socials-Travel	Vehicles	Event	1	4	4	•	Members are	1	3	3	Where possible venues chosen for socials will
Socials Travel	collision -		•	-	7		responsible for their	•	_		1
		organis					individual safety				be local/known to members and within a short
	causing serious	ers,					though and are				distance from each other.
	injury	event					expected to act sensibly				 Contact emergency services as required
		attend				•	Local venues known to				111/999
		ees,					UoS students chosen				,
		Memb				•	Event organisers will be				• Incidents are to be reported on the as soon as
							available to direct				<u> </u>
		ers of					people between				possible ensuring the duty manager/health and
		the					venues.				safety officer have been informed.
		public				•	Attendees will be				Follow <u>SUSU</u> incident report policy
							encouraged to identify				
							a 'buddy', this will				
							make it easier for				
							people to stay				
							together. They will be				
							encouraged (but not				
							expected) to look out				
							for one another and				
							check in throughout the				
							night where possible.				
						•	Avoid large groups of				
							people totally blocking				
							the pavement or road.				
						•	Anybody in the group who is very drunk or				
							appears unwell and				
							therefore not safe				
							should be encouraged				
							to go home ideally with				
							someone else. If				
							required a taxi will be				
							called for them (ideally				
							SUSU safety bus will be				
							used, or radio taxis).				
						•	Be considerate of other				
							pedestrians & road				
							users, keep disturbance				
							& noise down.				

Socials/Meeti	Members may	Memb	1	2	2	•	Advise participants; to	1	1	1	•	Incidents are to be reported on the as soon as
ngs- Medical	sustain injury	ers,					bring their personal					possible ensuring the duty manager/health
emergency	/become	Partici					medication					and safety officer have been informed.
	unwell	pants				•	Members/Committee				•	Follow SUSU incident report policy
							to carry out first aid if					
	pre-existing						necessary and only if					
	medical						qualified and confident					
	conditions						to do so					
	Sickness					•	Contact emergency					
	Distress						services as required					
							111/999					
						•	Contact SUSU					
							Reception/Venue staff					
							for first aid support					

Insufficient	If a fire alarm is	Memb	1	4	4	•	Ensure that members	1	2	2	All incidents are to be reported as soon as
Fire Safety	triggered,	ers,					know where the				possible ensuring the duty manager/health and
Awareness	people may not	Partici					nearest fire exists are				safety officer have been informed.
	know where to	pants					and the meeting place				
	go-						is outside, should it be				Call emergency services and University
	Crushing, falls,						needed				Security:
	burns and					•	Build-up of rubbish is				Emergency contact number for Campus
	smoke						to be kept to a				Security:
	inhalation						minimum. The excess				• Tel: +44 (0)23 8059 3311
	arising from						build-up is to be				• (Ext:3311).
	induced panic,						removed promptly and				
	reduced space						deposited in the				
	in buildings and						designated areas.				
	external										
	walkways,										
	obstructed fire										
	exits, build-up										
	of flammable										
	materials i.e.										
	waste										
	cardboard/boxe										
	S.										

Fundraising Events	ts & Cash Handli	i ng - For o	wn So	ciety	or Cho	ity	
Handling & Storing Money- Own Society fundraising	 Theft Individu als being mugged /robbe d Loss/mi splace ment leading to financia I loss 	Memb ers, Partici pants	1	1	1	asap after each event into society bank account or money hub. Nominated person will be tasked with storing cash in nominated location	event of theft committee members will: ghlight the incident to any community police ficers in the area/report to 111 eport incident to SUSU duty manager and c YPERLINK https://www.susu.org/groups/admin/howto/ rotectionaccident"omplete a SUSU incident port

	l	TI C:				-	Courth a mark and DAC in the state of	-	-	-	
Handling &	•	Theft	Memb	1	I	1	Southampton RAG procedures will be followed:	1	1	1	In the event of theft committee members will:
Storing	•	Individu	ers,				Charity Event form				Highlight the incident to any community police
Money-		als	Partici				completed, and RAG				officers in the area/report to 111
Charity		being	pants,				approval will be given				Report to SUSU Duty manager and <u>Complete a</u>
fundraiser		_					All food hygiene certificates				SUSU incident report
Tutturaiser		mugged	Charity				and event risk assessment to				3030 ilicident report
		/robbe					be approved by activities				
		d					team				
	•	Loss/mi					Sealed collection buckets				
		splace					with charity banner to be				
		ment					requested and collected				
							from SUSU activities/RAG				
		leading					office at an agreed time				
		to					(office hours, Mon-Fri 9-5)				
		financia					Agree time for return of				
		l loss					funds and buckets to				
							activities team who will				
							deposit funds and make				
							payment to the charity.				
							Collection buckets to remain				
							sealed and to not be left				
							unattended				
							Collectors will prioritise own				
							safety, advised to not				
							confront any potential thief.				
							If confronted will give up the				
							funds.				
							 Nominated person will be 				
							tasked with storing cash in				
							nominated location when				
							SUSU office not open.				
							Avoid giving cash to				
							committee member if they				
							will be travelling by foot				
							alone (request taxis where				
							possible/travel by car.				
							Ensure cash is not				
							visible/advertised when out				
							in public)				

course available for
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USU incident report

Overcrowdin	ns covered above Reduced space	Memb	2	3	6	•	A maximum of 2	1	3	3	•	Seek medical attention if a problem arises
g at Stall	in walkways and entrances. Risk of Students panicking because of tight spaces/confine ment. Crushing against fixed structures from pushing and shoving. Aggressive behaviour.	ers, visitors				•	representatives to be at the stall at any one time Request that orderly ques are formed Ensure all items are stored under tables and monitor area in front of stall to ensure this is clear Ensure that organisers /volunteers do not block walkways when engaging with attendees Follow instructions given by support staff/staff on directions and entry and exit points Do not move tables if this has been placed for you by staff.				•	Seek support from facilities staff

Falling Objects e.g. Banners / Merchandise stand if applicable / Engineering Models on table / Displays of Previous EWB Challenges	Injury Bruising Damage to equipment	Memb ers, visitors	2	3	6	•	Tables to be safely secured by staff where possible – ask for support from the facilities team Ensure the banner is secured and on a flat surface Ensure banners or objects are not obscuring walkways or exits-ideally place them behind or to the side of the stall where space allows- ensuring distance between stalls/stall holders Regarding the merch, models and displays, ensure that they are evenly spread across the table so that it does not appear too cluttered, thus reducing the likelihood of objects being knocked over	1	2	2	•	Seek medical attention if a problem arises Seek support from facilities staff
Provision of Packaged Foods at BunFight	Could pose an allergy risk or even a severe allergic reaction if food is provided to a visitor with a specific allergy	Memb ers, visitors	3	5	15	•	Ensure that all food items are completely packaged, unopened and not tampered with when purchased and served to the stand visitors Ensure to ask the visitor that they do not have any allergies before taking any candies/food	1	4	4	•	Seek medical attention if a problem arises Seek support from facilities staff Call for first aid/emergency services a required Report incidents via the SUSU incident report procedure Contact emergency services as required 111/999

External Speak	cers											
*excluding iten	ms covered above											
Ensuring the credibility of the speaker, to maintaining the safety and comfort of all members of the society attending the event	An individual may be uncomfortable with the presence of an external visitor if not fully aware of their background, and given sufficient context for the event through proficient communication	Committee, Members, and any others present	3	1	3	•	Ensure the external speakers' UoS Code of Practice is filled out and approved by SUSU, and is circulated to all committee members, and also to members upon specific request	2	1	2	•	The president/VPs can speak to the individual affected to understand the situation, and then make the welfare secretary handle the situation effectively, with the knowledge of the training program completed
Ensuring that within the discussion/pr esentation points of the external speaker, there are no matters that could offend a specific individual or group	An individual or group may take offence to a specific thing that is said, if the contents of the external speaker's plans aren't analysed in advance	Committee, Members, and any others present	3	1	3	•	Ensure the external speakers' UoS Code of Practice is filled out (as detailed above) Ensure background checks are conducted on the external speaker, either by the committee or SUSU, to ensure no background could cause offence if mentioned	1	2	2	•	If it is found to be the case that there is an aspect of the external speaker that may cause upset, then following analysis far in advance of the day of the planned event, the relevant individuals can be made aware if this is a lesser scale issue However, if it is likely to cause a major offence to at least one individual, then the event can be cancelled, and the speaker Is not invited

*excluding it	ems covered abov	re	,									
Specific hazards associated with the nature of the field trip	The referenced hazards could pose particular risks, depending on the nature of the facility being visited, such as indoors/outdo	Committee, Members, and any others present	3	3	9	•	Ensure a field trip risk assessment has been completed before the day of the event so that there is clear documentation of the risks that could present a hazard during this field trip/facility visit in particular	2	1	2	•	In advance of the event, confer with SUSU, to analyse the venue being visited, to see if it had been visited previously by a Southampton University society, and thus any key factors should be included in the event-specific risk assessment

		ı			1 -			1 _	_	_		
Insufficient	If a fire alarm is	Committee,	1	4	4	•	Ensure that everyone	1	3	3	•	Ensure all committee and members are evacuated
Fire Safety	triggered,	Members,					knows where the nearest					from the area, and if in an extreme situation, taken
Awareness	people may not	and any					fire exists is and the					back to the University before the scheduled end of
	know where to	others					meeting place is outside,					the event
	go-						should it be needed (
	Crushing, falls,	present					achieved through a brief				•	Once having returned to the university, the
	burns and						from the organisers at					President and Welfare Secretary should ensure all
	smoke						the beginning of the day)					incidents are to be reported as soon as possible
	inhalation					•	Build-up of rubbish is to					ensuring the duty manager/health and safety officer
	arising from						be kept to a minimum.					have been informed.
	induced panic,						The excess build-up is to					
	reduced space						be removed promptly				•	Call emergency services and University Security:
	in buildings and						and deposited in the				•	Emergency contact number for Campus Security:
	external						designated areas.				•	Tel: +44 (0)23 8059 3311, (Ext:3311).
	walkways,						S					
	obstructed fire											
	exits, and build-											
	up of flammable											
	materials i.e.											
	waste											
	cardboard/boxe											
	S.											

Travel	Vehicles collision - causing serious injury	Event organisers, event attendees, Members of the public		4	4		 Members are responsible for their individual safety though and are expected to act sensibly Local venues known to UoS students chosen Event organisers will be available to direct people between venues. Attendees will be encouraged to identify a 'buddy', this will make it easier for people to stay together. They will be encouraged (but not expected) to look out for one another and check in throughout the night where possible. Avoid large groups of people blocking the pavement or the road. Anybody in the group who is very drunk or appears unwell and therefore not safe should be encouraged to go home ideally with someone else. If required a taxi will be called for them (ideally SUSU safety bus will be used, or radio taxis). Be considerate of other pedestrians & road users, & keep disturbance down. 		3	3	 Where possible venues chosen for socials will be local/known to members and within a short distance from each other. Contact emergency services as required 111/999 Incidents are to be reported on the as soon as possible ensuring the duty manager/health and safety officer have been informed. Follow SUSU incident report policy
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	onal Outreach (A		ng Di	istan	ce to V	enu	re)					
Specific hazards associated with the nature of the educational outreach visit	The referenced hazards could pose particular risks, depending on the nature of the facility being visited, such as indoors/outdo ors etc + the age range of the individuals being taught	Committee, Members, and any others present	3	2	6	•	Ensure a field trip risk assessment has been completed before the day of the event so that there is clear documentation of the risks that could present a hazard during this field trip/facility visit in particular	2	1	2	•	In advance of the event, confer with SUSU, to analyse the venue being visited, to see if it had been visited previously by a Southampton University society, and thus any key factors should be included in the event-specific risk assessment

	1.6 6. 1 :			T .	T .				_	_		
Insufficient	If a fire alarm is	Committee,	ı	4	4	•	Ensure that everyone	ı	3	3	•	Ensure all committee and members are evacuated
Fire Safety	triggered,	Members,					knows where the nearest					from the area, and if in an extreme situation, taken
Awareness	people may not	and any					fire exists is and the					back to the University before the scheduled end of
	know where to	others					meeting place is outside,					the event
	go-						should it be needed (
	Crushing, falls,	present					achieved through a brief				•	Once having returned to the university, the
	burns and						from the organisers at					President and Welfare Secretary should ensure all
	smoke						the beginning of the day)					incidents are to be reported as soon as possible
	inhalation					•	Build-up of rubbish is to					ensuring the duty manager/health and safety officer
	arising from						be kept to a minimum.					have been informed.
	induced panic,						The excess build-up is to					
	reduced space						be removed promptly				•	Call emergency services and University Security:
	in buildings and						and deposited in the				•	Emergency contact number for Campus Security:
	external						designated areas.				•	Tel: +44 (0)23 8059 3311, (Ext:3311).
	walkways,						designated areas.					1CI. 144 (0)23 0033 3311, (Ext.3311).
	obstructed fire											
	exits, and build-											
	up of flammable											
	materials i.e.											
	waste											
	cardboard/boxe											
	S.											

Travel	Vehicles collision - causing serious injury	Event organisers, event attendees, Members of the public	1	4	4		Members are responsible for their individual safety though and are expected to act sensibly Local venues known to UoS students chosen Event organisers will be available to direct people between venues. Attendees will be encouraged to identify a 'buddy', this will make it easier for people to stay together. They will be encouraged (but not expected) to look out for one another and check in throughout the night where possible. Avoid large groups of people blocking the pavement or road Anybody in the group who is very drunk or appears	1	3	3	•	Where possible venues chosen for socials will be local/known to members and within a short distance from each other. Contact emergency services as required 111/999 Incidents are to be reported on the as soon as possible ensuring the duty manager/health and safety officer have been informed. Follow SUSU incident report policy
						•	encouraged (but not expected) to look out for one another and check in throughout the night where possible. Avoid large groups of people blocking the pavement or road Anybody in the group who					
						•	unwell and therefore not safe should be encouraged to go home ideally with someone else. If required a taxi will be called for them (ideally SUSU safety bus will be used, or radio taxis). Be considerate of other pedestrians & road users, and keep disturbance down.					

Sponsor Partnership with External Organisations e.g. Play Action International, Multiple Access Communications etc

*to eliminate the need for repetition in this section, this section is also inclusive of the risks and control measures stated in the 'Fundraising Events & Cash Handling', 'Awareness/Promotional Stand', 'External Speakers', 'Field Trips/Facility Visit' & 'Local Education Outreach' Sections

Cash Han	dling', 'Awareness	/Promotional	Stan	d', 'E	xterna	, 'Field Trips/Facility Visit' & 'Local E	Education Outreach' Sections
Ensuring the contract agreement is adhered to and both sides of the agreement are upheld	Potential conflict between the sponsor and the beneficiary, thus leading to the termination of the partnership or discontent parties	Beneficiary, Sponsor, SUActivities Team, University, Committee or Members	3	1	3	e the sponsorship act agreement has completed ang the beneficiary (southampton) and onsor (Play Action ational) have aughly read the draft act, and confirmed sing they are happy as contents wing this, ensure the agreement anent is signed and by the beneficiary, onsor and 2 there is that a signed and eted version of the ment is shared and sible to the aciary, sponsor and ivities Team, ing the entire EWB ampton committee	To eliminate any further conflict of interest, there should be an active effort from both sides of the agreement to communicate This includes when EWB Southampton will schedule an event or talk to promote Play Action International, such as through lectures, external talks with other societies and the Freshers Fair Also includes transparency of the services of the sponsor to the beneficiary, and ensuring this is upheld, such as regular promotion of EWB when they hold an event on the PAI social media, such as LinkedIn or Instagram Specifically, Yaviin (EWB Southampton President) will be the main point of communication with Jessica Poole (PAI Global Engagement and Strategic Partnerships Manager) to ensure both sides are continually aware of the activities of the other
Data protection of sponsor, beneficiary, and university	Ensure the data entered in agreement is protected by the uni's policy	Beneficiary, Sponsor, SUActivities Team or the University	3	1	3	e all parties involved contract agreement miliar with the data ction policy, and nt to providing their nd information	Copies of the final version of the contract agreement are shared with the beneficiary, sponsor and SUActivities Team

PAR	PART B - Action Plan							
Risk Assessment Action Plan								
Part no.	Action to be taken, incl. Cost	By whom	Targe	t date	Review date	Outcome at review date		
1	Individual risk assessments for individual events with higher risk levels and anything not covered by generic assessment. This includes: Trips and Tours Fundraising events e.g. Bake Sales External Speaker Events	President	26/07/2024		26/07/24	Unanimous agreement to risk and likelihood scores. Low-risk activities as most will take place online and no travel is involved. However, for any in-person events, within university facilities or at external venues, tailored risk assessments for these events will be completed and approved.		
2	Committee to read and share SUSU Expect Respect Policy	President	26/07/2024		26/07/24	Committee read and agreed to follow the SUSU Expect Respect Policy.		
Responsible manager's signature: Yaviin Jayasoma						Responsible manager's signature: Hung Yang		
	name: Yaviin Jayasoma			Date: 26/07/24	Print name: Hung Yang Date 26/07/24			

Assessment Guidance

• Eliminate							zard wherever possible the need for further	If this is not possible then explain why
				controls				
Substitute			Replace the hazard with one less			If not possible then explain why		
54251.14.15					hazardo	us		
Physical controls			Examples: enclosure, fume cupboard,		osure, fume cupboard,	Likely to still require admin controls		
•					glove bo	X		as well
• Admin controls Ex			Examples: training, supervision, signage					
Personal p	Personal protection				Example gloves	s: resp	irators, safety specs,	Last resort as it only protects the individual
LIKELIHOOD	5	5	10	15	20	25		
			_	4.0	4.0	0.0		

		IMPACT				
		1	2	3	4	5
	1	1	2	3	4	5
	2	2	4	6	8	10
	3	3	6	9	12	15
	4	4	8	12	16	20
LIKELIHOOD	5	5	10	15	20	25
				ي	JIUVES	

Impa	act	Health & Safety				
1	Trivial - insignificant	Very minor injuries e.g. slight bruising				
2	Minor	Injuries or illness e.g. small cut or abrasion which require basic first aid treatment even in selfadministered.				
3	Moderate	Injuries or illness e.g. strain or sprain requiring first aid or medical support.				
4	Major	Injuries or illness e.g. broken bone requiring medical support >24 hours and time off work >4 weeks.				
5	Severe - extremely significant	Fatality or multiple serious injuries or illness requiring hospital admission or significant time off work.				

Likelihood					
1	Rare e.g. 1 in 100,000 chance or higher				
2	Unlikely e.g. 1 in 10,000 chance or higher				
3	Possible e.g. 1 in 1,000 chance or higher				
4	Likely e.g. 1 in 100 chance or higher				
5	Very Likely e.g. 1 in 10 chance or higher				