

## GENERAL RISK ASSESSMENT FORM (S20)

Persons who undertake risk assessments must have a level of competence commensurate with the significance of the risks they are assessing. It is the responsibility of each Head of Department or Director of Service to ensure that all staff are adequately trained in the techniques of risk assessment. The University document "Guidance on Carrying Out Risk Assessments" will be available, in due course, to remind assessors of the current practice used by the University. However, reading the aforementioned document will not be a substitute for suitable training.

**Prior to the commencement of any work involving non-trivial hazards**, a suitable and sufficient assessment of risks should be made and where necessary, effective measures taken to control those risks.

Individuals working under this risk assessment have a legal responsibility to ensure they follow the control measures stipulated to safeguard the health and safety of themselves and others.

### SECTION 1

<b>1.1 OPERATION / ACTIVITY</b>		Complete the relevant details of the activity being assessed.	
<b>Title:</b>	Malawi Fieldwork: Borehole Forensic Field Data Collection Programme		
<b>Department:</b>	Civil and Environmental Engineering		
<b>Location(s) of work:</b>	Southern and Central Regions of Malawi (urban and rural)	<b>Ref No.</b>	001
<b>Brief description:</b> Travel to Malawi from UK, Malawi-based project work including: field data collection (running a series of tests upon 30+ handpump / borehole water points) throughout the Southern Region of Malawi, will also be attending meetings and training throughout the Southern Region of Malawi			

<b>1.2 PERSON RESPONSIBLE FOR MANAGING THIS WORK</b>			
<b>Name:</b>	[REDACTED]	<b>Position:</b>	[REDACTED]
<b>Signature:</b>	[REDACTED]	<b>Date:</b>	01/10//2017
<b>Department:</b>	Civil and Environmental Engineering		

<b>1.3 PERSON CONDUCTING THIS ASSESSMENT</b>			
<b>Name:</b>	[REDACTED]	<b>Signature:</b>	[REDACTED]
<b>Name:</b>	[REDACTED]	<b>Signature:</b>	[REDACTED]
<b>Name:</b>	[REDACTED]	<b>Signature:</b>	[REDACTED]
<b>Date risk assessment undertaken:</b>	26/09/2017		

<b>1.4 ASSESSMENT REVIEW HISTORY</b>				
This assessment should be reviewed immediately if there is any reason to suppose that the original assessment is no longer valid. Otherwise, the assessment should be reviewed annually. The responsible person must ensure that this risk assessment remains valid.				
	<b>Review 1</b>	<b>Review 2</b>	<b>Review 3</b>	<b>Review 4</b>
<b>Due date:</b>				
<b>Date conducted:</b>	10/10/2017	21/10/2017		
<b>Conducted by:</b>	[REDACTED]	[REDACTED]		

**\*\* This Risk Assessment has been updated twice since publication (updated 10/10/17 & 21/10/17) to account for the ongoing 'Bloodsucker' rumours and associated incidents of violence in the Southern Region**

## SECTION 2

Work Task Identification and Evaluation of Associated Risks				Page	of	Ref No.				
Component Task / Situation	Hazards Identified	Hazard Ref No.	Who Might be Harmed and How?	Existing Risk Control Measures (RCM)	Likelihood	Severity	Risk Rating	Risk L, M, H, VH	RCM's Acceptable Y/N	
Localised Warnings: Bloodsucker Rumours and associated incidents of violence	Reports of unrest and violence (associated with Bloodsucker rumours) in eastern part of the Southern Region, particularly targeted to individuals not known by rural communities, centred in Mount Mulanje area (Mulanje District). Surrounding districts Phalombe, Thyolo, Chiradzulu, Blantyre and Chikwawa have also been affected. Incidents are spreading throughout the Southern Region (as of 21/10/17) and situation remains volatile/ fluid/ unpredictable	A1	All: violence / injury	<p>Work in affected districts should be avoided. If work is required in any of the affected districts, staff must ensure that they follow the appropriate safety measures as described below (as communicated by [REDACTED] on 21/10/2017)</p> <ul style="list-style-type: none"> <li>Precautionary Principal Applies, do not undertake any CJF activity if any H&amp;S issues are in doubt.</li> <li>All UoS staff activities require prior approval of village chief, water point committee and Ministry Staff (DWDO and Regional) on day before activity</li> <li>UoS staff will inform village chief, water point committee and Ministry Staff (DWDO and Regional) the time, date and components of works at least one day before they commence.</li> <li>District Water Office staff (WMA) will be working with Strathclyde team at all times. UoS Staff will not work without ministry staff present.</li> <li>If any of the above are not met, then the site visit is cancelled until approvals are sanctioned.</li> <li>No UoS staff shall travel without prior RA</li> <li>No UoS staff shall travel after dark.</li> <li>UoS to speak with relevant Ministry (Regional and District level) daily to receive updates and discuss the following day/weeks work</li> <li>UoS staff will wear CJF Strathclyde T-Shirts and carry their University ID cards with them at all times</li> </ul>	2	5	10	H	N	

### SECTION 3

Identified Actions to Improve Control of Unacceptable Risks (as evaluated in Section 2)							Page		of		Ref No.	
Hazard Ref No.	Risk	Recommended Additional Risk Control Measures	Implemented Y/N	Action By	Target Date	Completion Date	Revised Risk				Revision of Risk Signed Off	
							Likelihood	Severity	Risk Rating	Risk L, M, H		
A1	H	Receive updates daily from Regional and District level Ministry Staff, specific to planned work areas. If local warnings are significant cancel planned work until all clear is given by Regional and District Level staff.	Y	Travellers			1	5	5	L		

## SECTION 4

### RECORD OF SIGNIFICANT FINDINGS

Page      of

Ref No.

Where this Section is to be given to staff etc., without Sections 2 & 3, please attach to the front of this page, a copy of the relevant Section 1 details.

The significant findings of the risk assessment should include details of the following:

- The identified hazards
- Groups of persons who may be affected
- An evaluation of the risks
- The precautions that are in place (or should be taken) with comments on their effectiveness
- Identified actions to improve control of risks, where necessary

**Alternatively**, where the work activity/procedure is complex or hazardous, then a written Safe System of Work (SSOW) or Standard Operating Procedure (SOP) is advised that should incorporate the significant findings. Such documents should again, have the relevant Section 1 attached. Please state below whether either a SSOW or SOP is available in this case.

Relevant SSOW available

Yes

No

Relevant SOP available

Yes

No

**Significant Findings:** (Please use additional pages if further space is required)

**\*\* Update 21/10/2017**

Reports of unrest and violence (associated with Bloodsucker rumours) in eastern part of the Southern Region, particularly targeted to individuals not known by rural communities, centred in Mount Mulanje area (Mulanje District). Surrounding districts Phalombe, Thyolo, Chiradzulu, Blantyre and Chikwawa have also been affected. Incidents are spreading throughout the Southern Region (as of 21/10/17) and situation remains volatile/ fluid/ unpredictable

Work in affected districts should be avoided.

If work is required in any of the affected districts, staff must ensure that they follow the appropriate safety measures as described below (communicated by [REDACTED] on 21/10/2017)

- Precautionary Principal Applies, do not undertake any CJF activity if any H&S issues are in doubt.
- All UoS staff activities require prior approval of village chief, water point committee and Ministry Staff (DWDO and Regional) on day before activity
- UoS staff will inform village chief, water point committee and Ministry Staff (DWDO and Regional) the time, date and components of works at least one day before they commence.
- District Water Office staff (WMA) will be working with Strathclyde team at all times. Strathclyde Staff will not work without ministry staff present.
- If any of the above are not met, then the site visit is cancelled until approvals are sanctioned.
- No UoS staff shall travel without prior RA
- No UoS staff shall travel after dark.
- UoS to speak with relevant Ministry (Regional and District level) daily to receive updates and discuss the following day/weeks work
- Strathclyde staff will wear CJF Strathclyde T-Shirts and carry their University ID cards with them at all times

**\*\*Receive updates daily from Regional and District level Ministry Staff, specific to planned work areas.**

**If local warnings are significant cancel planned work until all clear is given by Regional and District Level staff.**

**SECTION 5**

**RECEIPT OF SIGNIFICANT FINDINGS OF RISK ASSESSMENT**

Page of  
Ref No.

Please copy this page if further space is required.

All individuals working to the risk assessment with the Ref. No. as shown, must sign and date this Section to acknowledge that they have read the relevant risk assessment and are aware of its contents, plus the measures taken (or to be taken by them) to safeguard their health and safety and that of others.

If following review of the assessment revisions are minor, signatories may initial these where they occur in the documentation, to indicate they are aware of the changes made. If revisions are major, it is advisable to produce a new risk assessment and signature page.

NAME (Print)	SIGNATURE	DATE
[REDACTED]		

## STANDING TRAVEL ADVICE

### \*\*\* Update 21/10/2017: UK Foreign Office Travel Advice

#### Summary

Still current at:	21 October 2017
Updated:	19 October 2017
Latest update:	Summary - following unrest and violence in the Mount Mulanje area, there are reports of tensions and unrest spreading to rural parts and township areas of Blantyre, Zomba and Nsanje districts. On 19 October 2017, there are also reports of unrest and disturbances on the Chileka Road which is the main route to the airport from Blantyre; you should exercise extreme caution in these areas, especially after dark, avoid any demonstrations or large groups of people and follow local security advice

Following unrest and violence in the Mount Mulanje area, there are reports of tensions and unrest spreading to rural parts and township areas of Blantyre, Zomba and Nsanje districts. On 19 October 2017, there are also reports of unrest and disturbances on the Chileka Road which is the main route to the airport from Blantyre. You should exercise extreme caution in these areas, especially after dark, avoid any demonstrations or large groups of people and follow local security advice.

At least 6 people have been killed in recent violent incidents in the Mount Mulanje area. This unrest has been linked to rumours of people coming to the area to steal blood from local residents for use in 'black magic' rituals. People not known to the local community are most likely to be the targets of violence. Tensions remain high and have spread to the neighbouring districts of Thyolo, Chiradzulu and Phalombe. You should exercise extreme caution in these areas.