



Name of activity		Runway Rescue Module	Reference number							
Location of activity		Across North Centre Bay	Ratio for activity			2:12				
This document must be read in conjunction with		Standard Operational Procedures								
Key: L – Likelihood, S – Severity, R – Risk						Risk Score 1- 2 = Low 3- 4 = Medium 5- 6 = High				
Activity Description	Foreseeable Hazard	Who might be harmed and how?	L	S	R	Control measures	L	S	R	
Student stuck on wire jammed stuck pulley	Instructor rescuer falls from wire	Instructor rescuing student stuck on wire unclips wrong attachment fall from height serious injury or fatality	1	3	4	Instructor training and SOPs is clipped on twice providing back up redundancy in case of mistake in rescue procedure	1	3	4	
Rescuing student k stuck pulley	Student being rescued from wire falls	Student transfer to rescuers pulley incorrect attached fall from height serious injury or fatality	2	3	5	Instructor training rescue procedure SOPs double attachment of student to rescuer pulley for redundancy	1	3	4	
Rescuing student stuck pulley on wire	Dropped pulley or equipment	Instructor drops rescue equipment or pulley anybody underneath injured by falling object	2	2	4	Instructor training awareness of hazard, second to ensure nobody directly under rescue on the wire	1	2	3	
Rescuing student stuck pulley on wire	Finger injuries caught in pulley	Instructor or student finger injuries in pulley during rescue	2	2	4	Instructor training and hazard awareness direct supervision of rescue by instructor	1	2	3	



Activity Description	Foreseeable Hazard	Who might be harmed	L	S	R	Control measures	L	S	R
Rescuing student stuck pulley on wire	Pulley running over a hand on the cable	Pulley running over Student or Instructors hand on the wire during the rescue	2	2	4	Hazard awareness Instructor training supervision during rescue prevent students hands going near the pulley or wire	1	2	3
Rescuing student stuck pulley on wire	Slip trip fall from dismount trolley loss of concentration	Fall from trolley getting of the wire potential serious injury	2	2	4	Hazard awareness Instructor training dismount follow SOPs Student wearing PPE	1	2	3
Rescuing student stuck pulley on wire	Wire stands from cable	Instructor or student reaching up and holding the wire puncture wound from wire strand	2	2	4	Instructor wear gloves they may need to handle cable. Student should not be allowed by instructor to handle cable	1	2	3
Rescuing student stuck on wire	Student stuck on wire frightened well being	Any student frightened psychological well being	2	2	4	Instructor calm reassuring approach Clear calm instructions essential	1	2	3
Rescuing student stuck on wire	Student stuck on wire communication misunderstanding	Student distressed misunderstanding poor communication Instruction	2	3	5	Instructor awareness of poor understanding of Instructions checking understanding before	1	3	4
Rescuing student stuck on wire	Student stuck on wire panicking	Student stuck on wire distressed or panicking	2	2	4	Instructor assess on approach level of anxiety stop near to them and talk to them calmly about procedure before final approach and contact with them	1	2	3
Written by: Mike Margeson			Date January 2018			Signature Mike Margeson			
Reviewed by: Mike Margeson			Date December 2018			Signature Mike Margeson			

