

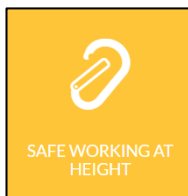


National Ambulance
Resilience Unit
NARU

HART

Safe Working at Height (SWaH)

Core capability:



To place a specially trained and equipped NHS Paramedic alongside a patient in a hazardous environment at unlimited height.

To effect patient clinical assessment and interventions as appropriate in a hazardous area, where normal ambulance operations cannot safely or effectively respond.

Activities included:

A comprehensive list of specific activities can be found in the SOP and TISs

- ✓ Man-made structures
- ✓ Natural environment

Activities **NOT** included:



Rope activity in isolation (without partner agency to establish SSoW) for example:

- X Independent abseiling
- X Independent vertical descent & rescue

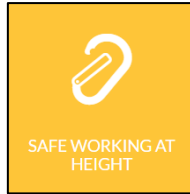
Training requirements:

Refer to the Training Information Sheet(s) for the mandatory minimum requirements:

- TIS NH07

Minimum staff required for interoperable deployment:

**This does not define the number of staff contractually required to be trained/competent; but sets the minimum required to declare the ability to deploy nationally (as reported in Proclus).*



Safe Working at Height



- Green – SWaH qualified
- Red – Not trained

*NB Team Leader must also be SWaH trained to sign off SSoW (Safe System of Work).

Activity specific equipment:

PPE:	EDS:
Boots - Incident Ground	00013
Eye protection – Standard Bolle	00042
Gloves - Rope	00055
Helmet - USAR	00065
Kit Incident Ground	00071
Comms - Radio Airwave Hand Portable set	00090
Tally - Personal	00117
Harness SWAH (Full Body)	00061/01
Fall Arrest System 1.25m	00061/02
Lanyard Work Positioning Adjustable 3m	00061/03
Rope Protector	00061/04
Strop Steel 2m	00061/05
Sling Webbing Anchor 1.2m 30kN	00061/06
Maillon Rapide 10mm	00061/07
Karabiner Screwgate Steel 40kN	00061/08
Activity specific support equipment:	EDS:
Bag SWAH 30ltr	00061/09
RP - Descender/ID	00093/01
RP - Bag	00093/02
RP - Knife	00093/03
RP – Foot Loop	00093/04
RP – Karabiner - Friction	00093/05
RP – Karabiner – Screwgate	00093/06
RP – Karabiner – Triple action	00093/07
RP – Ascender Petzel Basic	00093/08
RP – Pulley – Rope locking	00093/09
RP – Pulley - Rope	00093/10
RP – Rope - Haul black 3m	00093/11
RP – Rope – Orange 25m	00093/12
RP - Strop steel	00093/13
RP – Pole – Telescopic reach (c/w separate bag)	00093/14
RP – Lanyard work positioning adjustable 5m	00093/15
Bag - Kit Personal	00003

	Bag - Overnight (sleeping bag, rations etc)	00004
	Gloves - Clip	00030
	Comms - Headset / Ear accessory Airwave Radio	00062
	Mask FFP3	00077
	CCTV – Body worn	00020
	Pads - knee	00081
	Whistle	00130
	IGT - Belt Remote Monitoring Physiological	00133
	IGT - Camera Body Worn	00134
Command & Control support equipment:		EDS:
	Optics - Binoculars	00008
	Camera - Digital	00019
	Entry Control System	00044
	Loud Hailer	00075
	Tabbard - Command	00116
	Whiteboard - A3 & Dry marker	00149
	Cordon tape	00118
	IGT - Comms - Back up voice units	00132
	IGT - Camera - Static deployable	00135
	IGT - Data Mesh 3G/4G Sat kit	00136
	IGT - Drone (inc Camera)	00137
	IGT - Comms - Earpiece Radio Airwave	00138
	IGT - Generator – Portable	00139
	IGT - Comms - Earpiece - Headset Radio Airwave	00140
	IGT - Printer – Portable	00141
	IGT - Comms - Radio Airwave Hand Portable Intrinsically Safe	00142
	IGT - SatCom – Portable	00143
	IGT - Screen Portable Briefing	00144
	IGT - Tablet Monitoring TL/ECO	00145
Optics - Rangefinder STC	00091- STC	
Enhancement for night/low visibility operations:		EDS:
	Light – Chemical light sticks (glow sticks)	00057
	Light – Scene Peli 9440	00074
	Light - Torch Head	00120
	Light - Torch Search (handheld)	00123
	Light – Eflare (led Safety Strobe)	00152
	Light - Waysafe	00153
	Optics – Night vision STC	00078 - STC
	Optics – Thermal imaging STC	00079 - STC
Enhancement to casualty care: <i>In addition to locally provided clinical equipment:</i>		EDS:
	Bag - Equipment USAR	00003
	Bag - Waterproof	00006
	Blanket thermal	00009
	Body bag - general	00011
	Case – Air/water tight (for drugs/clinical kit)	00027
	Oxygen Delivery System Frontline Mass (backpack)	00080

	PPE Patient	00083
	Stretcher - Sheet carry – with handles	00097
	Sheet Ground/salvage	00098
	Shelter (quick erect) for casualty evac point	00099
	Stretcher - Basket	00105
	Stretcher - MIBS	00108
	Stretcher - Strop MIBS Horizontal Lift	00113
	Triage pack	00126
	Stretcher - Insert Spinal MIBS	00146
Version control:	DRAFT Capability Matrix Version 8.5 Revised February 2018	