

Surrey Fire and Rescue Service



Vehicle and Assets



Index

1. Scania Compressed Air & Foam System 2 (CAFS)
2. Scania Compressed Air & Foam System 3 (CAFS)
3. Scania Normal Aspirated Foam System (NAFS)
4. Volvo FL6 Fire Appliance
5. Aerial ladder platform (ALP)
6. Unimog H4C
7. Unimog H4T
8. Water Carrier (TD002)
9. Incident Command Unit (ICU)
10. High Volume Pump and Hose Layer (HVP)
11. Prime Mover and Incident Support PODS
12. Multi Role Vehicle (MRV)
13. Multi Role Vehicle (Fogging Unit)
14. Animal Rescue Unit (ARU)
15. Water Rescue Unit (WRU)
16. Boat and Trailer
17. Decontamination, Identification and Monitoring (DIM) Vehicle
18. Environmental Protection Unit (EPU)
19. BMW x 3
20. BMW x 5
21. Rapid Command Unit (RCU)
22. Forward Command Unit (FCU)



23. Personnel Carrier Vehicle (PCV)
24. Turntable Ladder (TL)
25. Scania LGV Instruction Vehicle
26. FI Search Dog Unit V3
27. Kitchen Demo Trailer
28. Land Rover Discovery 4X4
29. Scania Curtain Sided LGV



1. Scania Compressed Air Foam System Phase 2 Appliance



**Location S11 (Reigate), S14 (Godstone), S17 (Epsom),
S18 (Walton), S19 (Sunbury), S21 (Painshill), S22
(Guildford), S26 (Farnham), S28 (Cranleigh), S29
(Woking), S30 (Camberley), S33 (Chertsey)**

Crew x 4-6

Foam Capability A and B class

Water capacity 1315L

Pump 2010 (2000L/Min) @ 10 Bar pressure

Foam tank A class 60L

Foam tank B class 60L

CAF flow rate dry 75L/Min

CAF flow rate wet 240L/Min

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Equipment carried

Cab:

- 1 x Sharps Box
- 1 x Trigene Bottle
- 4 x BA Sets
- 2 x Bardic Wolflite
- 1 x Nominal Role Board
- 1 x O/2 Cylinder
- 1 x Disposable Gloves (box)
- 4 x Handheld Radios
- 4 x Spare Batteries
- 1 x Vehicle Extinguisher
- 1 x Vehicle Accident Recording
- 1 x Main Scheme Radio
- 1 x Mobile Data Terminal
- 1 x Mobile Phone
- 6 x Conspicuity Jackets
- 1 x Surrey Atlas
- 1 x Symbol Seeker
- 1 x Haz/Chem Board (Plastic)
- 1 x Forms Folder
- 1 x Vehicle Log Book
- 1 x Vehicle Fuel Card
- 1 x Digital Camera
- 1 set x Disrobe Packs
- 1 x BA Set Impound Pack
- 1 x Blue Roll
- 1 x Thermal Image Camera

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Offside Rear – Top:

1 x Environment Pack

Offside Rear – Middle:

7 x Hose 70mm

Offside Rear – Bottom:

2 x Hose 45mm Flake

1 x Branch (Hand Controlled)

1 x Winding Handle

1 x Branch (Hand Controlled)

3 x Hose Reel Tubing – 18 metre

Offside Middle – Top:

4 x Salvage Sheets

2 x Light Duty Salvage Sheets

1 x 30m GP Line

1 x 15m GP Line

1 x Throw Line

1 x BA Guide Line

Offside Middle – Middle:

1 x Chimney Bag

1 x Hearth Sheet

BA wipes

1 x Guy Line

1 x Particulate Masks

Offside Middle – Bottom:

1 x Fuel Can & Spout

2 x Buckets

1 x BA Box

1 x Electrical Box

1 x Radiation Box

Working at Height kit

2 x Hose Ramps

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Offside Front – Top:

5 x Lifejackets

1 x Hose Inflation Kit

Offside Front – Middle:

2 x Gas tight Suits

1 x Emergency Beacon Kit

1 x Hearth Kit

Offside Front – Lower Middle:

2pr Back Packs

1 x S.D. Kit Base

1 x Early Years Learning Box (if carried)

Box RADOS Survey meter and 2 x electronic personal dosimeters

1 x Community Fire Safety Bag

1 x ICS Wallet

Offside Front – Bottom:

1 x LPP (only on second pump on 2 pump stations)

1 x PPV Fan (if allocated)

Pump Locker:

1 x BA Board

1 x BA Bag

3 x Hard Suction

1 x Fog Nozzle

1 x Smoke Detector Pole

3 x Food Boxes

1 x Kettle

2 x Suction Wrenches

2 x Ladder Gantry Handles

1 x 'A' Foam Pick-up Tube

1 x 'B' Foam Pick-up Tube

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 1 x Foam Probe
- 1 x Short Length
- 1 x Suction Strainer
- 2 x Collecting Head
- 1 x Blanking Cap
- 1 x Goose Neck
- 2 x Whale Pump Handles
- 1 x Standpipes
- 1 x Key and Bar
- 8 x Food Packs
- 24 x Bottled Water

Nearside Rear – Top:

- 4 x Blue Flashing Beacons
- 1 x Elephant's Foot Strainer
- Qty Hose Suspend/Bandage/Washers
- 1 x Branch (Hand Controlled)
- 1 x Branch – Water Wall
- 1 x Dividing Breech
- 1 x Male-McGregor Adaptor
- 3 x Hydrant Spindles
- 1 x 'D1' (Male-Roundthread) Adaptor
- 2 x Pit Cover keys

Nearside Rear – Middle:

- 2 x Space Lights
- 2 x Extension Rods Under
- 1 x CAFs Branch Male Coupling
- 5 x Hose 45mm (Yellow)

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Nearside Rear – Lower:

1 x Stortz Short Length

1 x Rewind Handle

Nearside Middle – Top:

6 x Road Cones

2 x Police Accident Signs

2 x Accident Signs tripods

2 x Tripod for BA Board

Nearside Middle – Middle:

4 x Air Lines in Bag - 2 x airbag + 1 x 5m & 1 x 10m

Sharps Cover Bag

1 x Fire Blanket

Nearside Middle – Bottom:

1 x Tool Box

5 x Tirfor Pins

1 x Ground Anchor

1 x Tirfor Handle

1 x Strop

2 x Chains (Sets)

2 x 1 x 'D' & 1 x Bow shackle

1 x Tirfor

1 x Tirfor Cable

1 x DP Extinguisher

1 x Barrier Tape (Box)

1 x Fire Blanket

Nearside Front – Top Front:

4 x JAFCO Handles

4 x JAFCO Beater Heads

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Nearside Front – Top Rear:

1 x First Aid Bag

Nearside Front – Middle Front:

1 x JAFCO Squeegee

2 x FF Axes/Belt/Pouch

1 x Bolt Croppers

1 x Bow Saw & Spare Blade

1 x Winsaw

1 x JAFCO Pitchfork Head

1 x JAFCO Manure Drag Head

1 x JAFCO Ceiling Hook Head

Nearside Front – Middle Rear:

1 x Airbag Controller

1 x Regulator

Nearside Front – Middle:

2 x Weber Hose

4 x Step Blocks

1 x Stabfast Set

2 x Ratchet Straps

2 x Hard Protection Shields

2 x Blocks & Wedges bags

1 x Sill Support

Nearside Front – Lower:

1 x Weber Power Pack

1 x Weber Large Ram

1 x Weber Small Ram

1 x Weber Compact Cutter

1 x Weber Combination Tool

1 x Weber Dedicated cutter

1 x Airbag Restraint Set

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Nearside Front – Lower Front:

1 x Pick Axe Head & Handle

1 x Large Axe

1 x Sledgehammer

1 x Halligan Tool

1 x Spade

1 x Wrecking Bar

1 x Shovel

Nearside Front – Lower Rear:

1 x Dewalt Saw 36 volt

2 x HP Airbags

Roof:

1 x 135 Ladder

1 x Triple Extension Ladder

1 x Roof Ladder

Reigate has a Scaffpack.

Argus 320 Thermal Image Camera(TIC):

Dimensions:

Height 203mm

Width 96mm

Depth 71mm

Camera weight 580g (21 oz) without battery 755g (27 oz)

Camera weight with standard battery 835g (29 oz)

Battery type Lithium Iron Phosphate Rechargeable Battery

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Battery dimensions

Standard battery

Height 88mm

Width 76mm

Depth 27mm

Weight 175g (6 oz)

Capacity 1100 mAh, 6.6V

Standard Battery life in excess of 2hrs

High Capacity Battery Life In excess of 5hrs

High capacity battery

88mm

76mm

35mm

255g (9 oz)

2500 mAh, 6.6V

Charger dimensions

Height 167mm

Width 112mm

Depth 120mm

Weight 550g (19 oz)

Standard Battery charge time: less than 2 hours

High Capacity Battery charge time: less than 4.5 hours

Charger input voltage 11V – 30V DC (12V and 24V vehicle systems)

Start-up time: 5 seconds typical

The packing case contains the following items:

Camera with lanyard loops

Charger station

Quick Start Guide

Rechargeable battery packs x 2

USB lead

Retractable lanyard

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Power Supply Kit:

Mains power supply

Set of interchangeable plugs

Vehicle power lead (12 V)

Pocket clip

Picatinny rail accessory with 2 mounting screws

Universal mounting plate for charger with 2 mounting screws

3 mm hex key

2.5 mm hex key

All Front Line Appliances (FLA) carry either an Argus 4 or an Argus 320 TIC.

Thermal Image Camera Argus 4 (TIC):

Dimensions

Height 130mm

Width 185mm

Depth 185mm

Camera weight 1.3kg (2.8lb) without battery

Camera weight with battery 1.6kg (3.4lb)

Battery type Ni-MH Rechargeable Battery

Battery

Battery charge time: 2 hours

High Capacity Battery charge time: less than 4.5 hours

Charger input voltage 11V – 30V DC (12V and 24V vehicle systems)

Start-up time: 5 seconds typical

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



The packing case contains the following items:

- Camera with handle and side straps
- Rechargeable battery packs x 2
- Battery charger with mains leads
- Battery charging shoe
- Neck strap
- User guide
- Remote control
- CD with customer software and datasheets
- USB Data lead
- All FLA carry either an Argus 4 or an Argus 320 TIC.

Trauma Bag

Trauma kit:

- 2 x Adult O2 masks
- 2 x Child O2 masks
- 1 x Adult Neb mask
- 1 x Child Neb mask
- 1 x Adult BVM – Disposable
- 1 x Child BVM – Disposable
- 1 x Guedel Airway – No 1
- 1 x Guedel Airway – No 2
- 1 x Guedel Airway – No 3
- 1 x Guedel Airway – No 4
- 1 x NP Airway – 6
- 1 x NP Airway – 7
- 3 x Water-based sterile lubricating jelly 5gm sachet
- 1 x Suction Easy
- 2 x Disposable face shields

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 1 x Laerdal mask
- 1 x Laerdal valve
- 2 x Medical razors disposable
- 1 x Tough cut scissors
- 1 x Ring cutter
- 3 x Sterile x large dressing amb No 3
- 2 x Triangular bandage calico
- 1 x CAT Tourniquet
- 1 x Prometheus blast bandage
- 1 x Prometheus Olaes modular bandage (4 inch)
- 1 x Prometheus Russell chest seal
- 1 x Instant ice pack
- 1 x 120ml Water gel bottle
- 1 x water gel face mask
- 1 x Sterizar hand sanitiser (small bottle)
- 1 x Alcohol-free wipes (Clinicell Pack – 10)
- 5 x Clinicial waste disposal bags
- 1 x Disposable medical gloves (box) 6 pairs per bag Lg
- 10 x Saline solution pods 20ml
- 3 x Sterile x large dressings amb no 3
- 2 x Triangular bandage calico
- 1 x CAT Tourniquet
- 1 x Prometheus blast bandage
- 1 x Prometheus Olaes modular bandage (4 inch)
- 1 x Prometheus Russell chest seal
- 1 x Microporous tape 2.5cm x 10m
- 2 x Foil blankets
- 4 x Low adherent dressing pad 10cm x 10cm

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 4 x Eye pads
- 1 x Plasters (pack 20 assorted)
- 1 x Medi Wrap blanket
- 1 x O2 Cylinder and cover
- 1 x Ambu collar Adult
- 1 x Ambu collar Child
- 1 x Clingfilm roll
- 1 x Pen torch (pupil dilation)
- 25 x Patient Clinical Record (PCR) forms
- 1 x O2 Therapy log book
- 1 x Trauma rucksack – green

Defibrillator Inventory:

- 1 x Lifepak 1000 Defibrillator
- 2 x Disposable razors
- 1 x Tough cut scissors
- 2 x Disposable face masks
- 1 x Metronome

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



2. Scania Compressed Air Foam System Phase 3 Appliance



Location S13 (Leatherhead), S22 (Guildford), S30 (Camberley), S31 (Egham)

Crew x 4-6

Foam capability A and B class

Water capacity 2000L

Pump 4010 (4000L/Min @ 10 Bar pressure)

Foam tank A class 60L

Foam tank B class 60L

CAF flow rate dry 60L/Min

CAF flow rate wet 210 L/Min

Equipment Carried

Cab:

1 x Sharps Box

1 x Trigene Bottle

4 x BA Sets

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 2 x Bardic Wolflite
- 1 x Nominal Role Board
- 1 x O/2 Cylinder
- 1 x Disposable Gloves (box)
- 4 x Handheld Radios
- 4 x Spare Batteries
- 1 x Vehicle Extinguisher
- 1 x Vehicle Accident Recording
- 1 x Main Scheme Radio
- 1 x Mobile Data Terminal
- 1 x Mobile Phone
- 6 x Conspicuity Jackets
- 1 x Surrey Atlas
- 1 x Symbol Seeker
- 1 x Haz/Chem Board (Plastic)
- 1 x Forms Folder
- 1 x Vehicle Log Book
- 1 x Vehicle Fuel Card
- 1 x Digital Camera
- 1 set x Disrobe Packs
- 1 x BA Set Impound Pack
- 1 x Blue Roll
- 1 x Thermal Image Camera
- Offside Rear – Top:**
- 1 x Environment Pack
- Offside Rear – Middle:**
- 7 x Hose 70mm

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Offside Rear – Bottom:

- 2 x Hose 45mm Flake
- 1 x Branch (Hand Controlled)
- 1 x Winding Handle
- 1 x Branch (Hand Controlled)
- 3 x Hose Reel Tubing – 18 metre

Offside Middle – Top:

- 4 x Salvage Sheets
- 2 x Light Duty Salvage Sheets
- 1 x 30m GP Line
- 1 x 15m GP Line
- 1 x Throw Line
- 1 x BA Guide Line

Offside Middle – Middle:

- 1 x Chimney Bag
- 1 x Hearth Sheet
- BA wipes
- 1 x Guy Line
- 1 x Particulate Mask

Offside Middle – Bottom:

- 1 x Fuel Can & Spout
- 2 x Buckets
- 1 x BA Box
- 1 x Electrical Box
- 1 x Radiation Box
- Working at Height kit
- 2 x Hose Ramps

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Offside Front – Top:

5 x Lifejackets

1 x Hose Inflation Kit

Offside Front – Middle:

2 x Gas Tight Suits

1 x Emergency Beacon Kit

1 x Hearth Kit

Offside Front – Lower Middle:

2pr Back Packs

1 x S.D. Kit Base

1 x Early Years Learning Box (if carried)

Box RADOS Survey meter and 2 x Electronic Personal Dosimeters

1 x Community Fire Safety Bag

1 x ICS Wallet

Offside Front – Bottom:

1 x LPP (only on 2nd pump on 2 pump stations)

1 x PPV Fan (if allocated)

Pump Locker:

1 x BA Board

1 x BA Bag

3 x Hard Suction

1 x Fog Nozzle

1 x Smoke Detector Pole

3 x Food Boxes

1 x Kettle

2 x Suction Wrenches

2 x Ladder Gantry Handles

1 x 'A' Foam Pick-up Tube

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



1 x 'B' Foam Pick-up Tube

1 x Foam Probe

1 x Short Length

1 x Suction Strainer

2 x Collecting Head

1 x Blanking Cap

1 x Goose Neck

2 x Whale Pump Handles

1 x Standpipes

1 x Key and Bar

8 x Food Packs

24 x Bottled Water

Nearside Rear – Top:

4 x Blue Flashing Beacons

1 x Elephant's Foot Strainer

Qty Hose Suspend/Bandage/Washers

1 x Branch (Hand Controlled)

1 x Branch – Water Wall

1 x Dividing Breech

1 x Male-McGregor Adaptor

3 x Hydrant Spindles

1 x 'D1' (Male-Roundthread) Adaptor

2 x Pit Cover keys

Nearside Rear – Middle:

2 x Space Lights

2 x Extension Rods Under

1 x CAFs Branch Male Coupling

5 x Hose 45mm (Yellow)

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Nearside Rear – Lower:

1 x Stortz Short Length

1 x Rewind Handle

Nearside Middle – Top:

6 x Road Cones

2 x Police Accident Signs

2 x Accident Signs tripods

2 x Tripod for BA Board

Nearside Middle – Middle:

4 x Air Lines in Bag – 2 x airbag + 1 x 5m & 1 x 10m

Sharps Cover Bag

1 x Fire Blanket

Nearside Middle – Bottom:

1 x Tool Box

5 x Tirfor Pins

1 x Ground Anchor

1 x Tirfor Handle

1 x Strop

2 x Chains (Sets)

2 x 1 x 'D' & 1 x Bow shackle

1 x Tirfor

1 x Tirfor Cable

1 x DP Extinguisher

1 x Barrier Tape (Box)

1 x Fire Blanket

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Nearside Front – Top Front:

4 x JAFCO Handles

4 x JAFCO Beater Heads

Nearside Front – Top Rear:

1 x First Aid Bag

Nearside Front – Middle Front:

1 x JAFCO Squeegee

2 x FF Axes/Belt/Pouch

1 x Bolt Croppers

1 x Bow Saw & Spare Blade

1 x Winsaw

1 x JAFCO Pitchfork Head

1 x JAFCO Manure Drag Head

1 x JAFCO Ceiling Hook Head

Nearside Front – Middle Rear:

1 x Air Bag Controller

1 x Regulator

Nearside Front – Middle:

2 x Weber Hose

4 x Step Blocks

1 x Stabfast Set

2 x Ratchet Straps

2 x Hard Protection Shields

2 x Blocks & Wedges bags

1 x Sill Support

Nearside Front – Lower:

1 x Weber Power Pack

1 x Weber Large Ram

1 x Weber Small Ram

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 1 x Weber Compact Cutter
- 1 x Weber Combination Tool
- 1 x Weber Dedicated cutter
- 1 x Airbag Restraint Set

Nearside Front – Lower Front:

- 1 x Pick Axe Head & Handle
- 1 x Large Axe
- 1 x Sledgehammer
- 1 x Halligan Tool
- 1 x Spade
- 1 x Wrecking Bar
- 1 x Shovel

Nearside Front – Lower Rear:

- 1 x Dewalt Saw 36 volt
- 2 x HP Airbags

Roof:

- 1 x 135 Ladder
- 1 x Triple Extension Ladder
- 1 x Roof Ladder

Guildford has a Scaffpack

Argus 320 Thermal Image Camera(TIC):

Dimensions:

Height 203mm

Width 96mm

Depth 71mm

Camera weight 580g (21 oz) without battery 755g (27 oz)

Camera weight with standard battery 835g (29 oz)

Battery type Lithium Iron Phosphate Rechargeable Battery

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Battery dimensions

Standard battery

Height 88mm

Width 76mm

Depth 27mm

Weight 175g (6 oz)

Capacity 1100 mAh, 6.6V

Standard Battery life: in excess of 2hrs

High Capacity Battery life: in excess of 5hrs

High capacity battery

88mm

76mm

35mm

255g (9 oz)

2500 mAh, 6.6V

Charger dimensions

Height 167mm

Width 112mm

Depth 120mm

Weight 550g (19 oz)

Standard Battery charge time: less than 2 hours

High Capacity Battery charge time: less than 4.5 hours

Charger input voltage 11V – 30V DC (12V and 24V vehicle systems)

Start-up time: 5 seconds typical

The packing case contains the following items:

Camera with lanyard loops

Charger station

Quick Start Guide

Rechargeable battery packs x 2

USB lead

Retractable lanyard

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Power Supply Kit:

Mains power supply

Set of interchangeable plugs

Vehicle power lead (12 V)

Pocket clip

Picatinny rail accessory with 2 mounting screws

Universal mounting plate for charger with 2 mounting screws

3 mm hex key

2.5 mm hex key

All Front Line Appliances (FLA) carry either an Argus 4 or an Argus 320 TIC.

Thermal Image Camera Argus 4 (TIC):

Dimensions:

Height 130mm

Width 185mm

Depth 185mm

Camera weight 1.3kg (2.8lb) without battery

Camera weight with battery 1.6kg (3.4lb)

Battery type Ni-MH Rechargeable Battery

Battery:

Battery charge time: 2 hours

High Capacity Battery charge time: less than 4.5 hours

Charger input voltage 11V – 30V DC (12V and 24V vehicle systems)

Start-up time 5 seconds typical

The packing case contains the following items:

Camera with handle and side straps

2 x Rechargeable battery packs

Battery charger with mains leads

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Battery charging shoe

Neck strap

User guide

Remote control

CD with customer software and datasheets

USB Data lead

All FLA carry either an Argus 4 or an Argus 320 TIC

Trauma Bag:

Trauma kit:

2 x Adult O2 Masks

2 x Child O2 Masks

1 x Adult Neb Mask

1 x Child Neb Mask

1 x Adult BVM – Disposable

1 x Child BVM – Disposable

1 x Guedel Airway – No 1

1 x Guedel Airway – No 2

1 x Guedel Airway – No 3

1 x Guedel Airway – No 4

1 x NP Airway – 6

1 x NP Airway – 7

3 x Water based sterile lubricating jelly 5gm sachet

1 x Suction Easy

2 x Disposable face shields

1 x Laerdal mask

1 x Laerdal valve

2 x Medical razors disposable

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 1 x Tough cut scissors
- 1 x Ring cutter
- 3 x Sterile x large dressing amb No 3
- 2 x Triangular bandage calico
- 1 x CAT Tourniquet
- 1 x Prometheus blast bandage
- 1 x Prometheus Olaes modular bandage (4 inch)
- 1 x Prometheus Russell chest seal
- 1 x Instant ice pack
- 1 x 120ml Water gel bottle
- 1 x water gel face mask
- 1 x Sterizar hand sanitiser (small bottle)
- 1 x Alcohol-free wipes (Clinicell Pack – 10)
- 5 x Clinical waste disposal bags
- 1 x Disposable medical gloves (box) 6 pairs per bag Lg
- 10 x Saline solution pods 20ml
- 3 x Sterile x large dressings amb no 3
- 2 x Triangular bandage calico
- 1 x CAT Tourniquet
- 1 x Prometheus blast bandage
- 1 x Prometheus Olaes modular bandage (4 inch)
- 1 x Prometheus Russell chest seal
- 1 x Microporous tape 2.5cm x 10m
- 2 x Foil blankets
- 4 x Low adherent dressing pad 10cm x 10cm
- 4 x Eye pads
- 1 x Plasters (pack 20 assorted)
- 1 x Medi Wrap blanket

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 1 x O2 Cylinder and cover
- 1 x Ambu collar Adult
- 1 x Ambu collar Child
- 1 x Clingfilm roll
- 1 x Pen torch (pupil dilation)
- 25 x Patient Clinical Record (PCR) forms
- 1 x O2 Therapy log book
- 1 x Trauma rucksack – green

Defibrillator Inventory:

- 1 x Lifepak 1000 Defibrillator
- 2 x Disposable razors
- 1 x Tough cut scissors
- 2 x Disposable face masks
- 1 x Metronome

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



3. Scania Normal Aspirated Foam System Appliance



Location S10 (Staines), S12 (Dorking), S20 (Esher), S26 (Farnham), S29 (Woking), S34 (Salfords), S35 (Banstead),

Crew x 4-6

Foam Capability B Class

Standard Operational inventory

Water capacity 2000L

Pump 2010 (200L/Min) @ 10 Bar pressure

Foam tank B class 60L

NAF flow rate 400L/Min

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Equipment carried

Cab:

- 1 x Sharps Box
- 1 x Trigene Bottle
- 4 x BA Sets
- 2 x Wolflite – LED
- 1 x Nominal Role Board
- 1 x O/2 Cylinder
- 1 x Disposable Gloves (box)
- 4 x Handheld Radios
- 4 x Spare Batteries
- 1 x Vehicle Extinguisher
- 1 x Vehicle Accident Recording
- 1 x Main Scheme Radio (Airwave)
- 1 x Mobile Data Terminal
- 1 x Mobile Phone
- 6 x Conspicuity Jackets
- 1 x Surrey Atlas
- 1 x Symbol Seeker
- 1 x Haz/Chem Board (Plastic)
- 1 x Forms Folder
- 1 x Vehicle Log Book
- 1 x Vehicle Fuel Card
- 1 x Manual
- 1 x Thermal Image Camera
- 1 x ICS Wallet
- 1 Set of Keys
- Box RADOS Meter & Dosimeter

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



1 Set of Disrobe Packs

Box Particulate Masks

5 x Life Jackets

1 x Digital Camera

1 x BA Set Impound Pack

1 x Blue Roll

Offside Rear – Top:

3 x Hose Reel Tubing – 19mm

1 x Ladder Gantry Operating Handle

1 x Basket Strainer

Offside Rear – Middle:

7 x Hose 70mm

Offside Rear – Bottom:

2 x Hose 45mm Flake (Red)

1 x Winding Handle

1 x Branch (Hand Controlled)

2 x Hose Ramps

1 x Short Length

1 x Suction Adaptor – 4010 only – 6" Male to 4" Female

1 x Suction Adaptor – 4010 only – 4" Male to 6" Female

1 x Collector Head 4" Suction

Offside Middle – Top:

4 x Salvage Sheets

2 x Light Duty Salvage Sheets

1 x 30m GP Line

1 x 15m GP Line

1 x Hearth Sheet

1 x BA Guide Line

1 x Rise Bag

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Offside Middle – Middle:

1 x Chimney Bag

1 x BA Wipes

1 x Electrical Box

1 x Throw Line

1 x Guy Line

Offside Middle – Bottom:

1 x Fuel Can and Spout

2 x Buckets

1 x BA Box

1 x Smoke Detector Toolbox

1 x Radiation Box

1 x Working at Height Kit

Offside Front – Top:

1 x Hose inflation Kit

Offside Front – Middle:

2 x Gas Tight Suits

1 x GTS De-con Kit & ADSU

1 x Step Ladder

1 x Hearth Kit

Offside Front – Lower Middle:

2 pairs Back Packs

1 x EA Grab Pack

Offside Front – Bottom:

1 x LPP and PPV Fan

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Pump Locker:

- 1 x BA Board
- 1 x BA Bag
- 1 x Driver's Kit Bag
- 8 x Food Packs
- 24 x Bottled Water
- 1 x Gas Stove
- 2 x Gas Cylinder for stove
- 1 x Kettle
- 2 x Suction Wrenches
- 1 x Ladder Gantry Lock Release
- 1 x 'A' Foam Pick-up Tube – 40/10 pump only
- 1 x 'B' Foam Pick-up Tube
- 1 x Foam Probe – 40/10 pump only
- 1 x Blanking Cap
- 1 x Goose Neck
- ½ x Whale Pump Handles – 2 on 40/10 & 1 on 20/10
- 1 x Standpipe
- 1 x Key and Bar

Nearside Rear – Top:

- 3 x Hose Reel Tubing – 19mm
- 1 x Ladder Gantry Operating Handle

Nearside Rear – Middle:

- 2 x Space Lights
- 4 x Blue Flashing Beacons
- 4 x Hose 45mm – 40/10 – 4 x yellow 45 mm

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Nearside Rear – Lower:

- 1 x Stortz Short Length (yellow) – 40/10 Pump Only
- 1 x Rewind Handle
- 1 x Hand Controlled Dividing Breech
- 1 x Branch (Hand Controlled)
- 1 x Elephant's Foot Strainer
- A quantity of Hose Suspend/Bandage/Washers
- 1 x CAFs Branch Male Coupling – 40/10 Pump Only
- 1 x Branch – Water Wall
- 1 x Male-McGregor Adaptor
- 3 x Hydrant Spindles
- 1 x 'D1' (Male-Roundthread) Adaptor
- 1 x Gantry Handle
- 2 x Foam Sleeves – 20/10 Pump Only
- 2 x Pit Cover Keys

Nearside Middle – Top:

- 6 x Road Cones
- 2 x Police Accident Signs
- 2 x Accident Signs tripods
- 2 x Tripod for BA Board & MDT

Nearside Middle – Middle:

- 4 x Air Lines in Bag – 2 x airbag + 1 x 5m & 1 x 10m

Nearside Middle – Bottom:

- 1 x Tool Box
- 5 x Tirfor Pins
- 1 x Tirfor Handle
- 1 x Strop
- 2 x Chains (Set)

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



2 x 1 x 'D' & 1 x Bow shackle

1 x Tirfor

1 x Tirfor Cable

1 x DP Extinguisher

1 x Barrier Tape (Box)

1 x Fire Blanket

Nearside Front – Top Front:

4 x JAFCO Handles

4 x JAFCO Beater Heads

2 x Wading Poles

Nearside Front – Top Rear:

1 x First Aid Bag

Nearside Front – Middle Front:

1 x JAFCO Squeegee

1 x JAFCO Broom

2 x FF Axes/Belt/Pouch

1 x Bolt Croppers

1 x Bow Saw & Spare Blade

1 x Large Axe

1 x Pick Axe Head & Handle

1 x JAFCO Pitchfork Head

1 x JAFCO Manure Drag Head

1 x JAFCO Ceiling Hook Head

1 x Airbag Restraint Set

Nearside Front – Middle Rear:

1 x Air Bag Controller with Regulator

1 x High Pressure Connector

1 x Low Pressure Connector

1 x Mobile Data Bracket

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Nearside Front – Middle:

- 1 x Stabfast Set
- 1 x Sill support
- 4 x Step Blocks
- 2 x Step Blocks
- 2 x Weber Hose
- 2 x Hard Protection Shields
- 2 x Blocks & Wedges bags

Nearside Front – Lower:

- 1 x Weber Power Pack
- 1 x Weber Large Ram
- 1 x Weber Small Ram
- 1 x Weber Compact Cutter
- 1 x Weber Combination Tool
- 1 x Weber Dedicated cutter

Nearside Front – Lower Front:

- 2 x Ratchet Straps
- 1 x Sharps Cover Bag
- 1 x Sledgehammer
- 1 x Halligan Tool
- 1 x Spade
- 1 x Wrecker bar
- 1 x Winsaw
- 1 x Shovel
- 1 x Large Crowbar
- 1 Tool Box

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Nearside Front – Lower Rear:

1 x 36v Dewalt Saw

2 x HP Airbags

Roof:

1 x 135 Ladder

1 x Triple Extension Ladder

1 x Roof Ladder

3 x 6" Hard Suction – 40/10 Pump Only

3 x 4" Hard Suction – 20/10 Pump Only

1 x LED Mast Light

Horley has a Scaffpack.

Argus 320 Thermal Image Camera(TIC):

Dimensions:

Height 203mm

Width 96mm

Depth 71mm

Camera weight 580g (21oz) without battery 755g (27oz)

Camera weight with standard battery 835g (29oz)

Battery type Lithium Iron Phosphate Rechargeable Battery

Battery dimensions

Standard battery

Height 88mm

Width 76mm

Depth 27mm

Weight 175g (6 oz)

Capacity 1100 mAh, 6.6V

High capacity battery

88mm

76mm

35mm

255g (9oz)

2500 mAh, 6.6V

Standard Battery life: in excess of 2hrs

High Capacity Battery Life: in excess of 5hrs

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Charger dimensions

Height 167mm

Width 112mm

Depth 120mm

Weight 550g (19oz)

Standard Battery charge time: less than 2 hours

High Capacity, Battery charge time: less than 4.5 hours

Charger input voltage 11V – 30V DC (12V and 24V vehicle systems)

Start-up time: 5 seconds typical

The packing case contains the following items:

Camera with lanyard loops

Charger station

Quick Start Guide

Rechargeable battery packs x 2

USB lead

Retractable lanyard

Power Supply Kit:

Mains power supply

Set of interchangeable plugs

Vehicle power lead (12 V)

Pocket clip

Picatinny rail accessory with 2 mounting screws

Universal mounting plate for charger with 2 mounting screws

3mm hex key

2.5mm hex key

All Front Line Appliances (FLA) carry either an Argus 4 or an Argus 320 TIC.

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Thermal Image Camera Argus 4 (TIC):

Dimensions:

Height 130mm

Width 185mm

Depth 185mm

Camera weight 1.3kg (2.8lb) without battery

Camera weight with battery 1.6kg (3.4lb)

Battery type Ni-MH Rechargeable Battery

Battery:

Battery charge time: 2 hours

High Capacity Battery charge time: less than 4.5 hours

Charger input voltage 11V – 30V DC (12V and 24V vehicle systems)

Start-up time: 5 seconds typical

The packing case contains the following items:

Camera with handle and side straps

2 x Rechargeable battery packs

Battery charger with mains leads

Battery charging shoe

Neck strap

User guide

Remote control

CD with customer software and datasheets

USB Data lead

All FLA carry either an Argus 4 or an Argus 320 TIC

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Trauma Bag:

Trauma kit:

- 2 x Adult O2 Masks
- 2 x Child O2 Masks
- 1 x Adult Neb Mask
- 1 x Child Neb Mask
- 1 x Adult BVM – Disposable
- 1 x Child BVM – Disposable
- 1 x Guedel Airway – No 1
- 1 x Guedel Airway – No 2
- 1 x Guedel Airway – No 3
- 1 x Guedel Airway – No 4
- 1 x NP Airway – 6
- 1 x NP Airway – 7
- 3 x Water based sterile lubricating jelly 5gm sachet
- 1 x Suction Easy
- 2 x Disposable face shields
- 1 x Laerdal mask
- 1 x Laerdal valve
- 2 x Medical razors disposable
- 1 x Tough cut scissors
- 1 x Ring cutter
- 3 x Sterile x large dressing amb No 3
- 2 x Triangular bandage calico
- 1 x CAT Tourniquet
- 1 x Prometheus blast bandage
- 1 x Prometheus Olaes modular bandage (4 inch)
- 1 x Prometheus Russell chest seal

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 1 x Instant ice pack
- 1 x 120ml Water gel bottle
- 1 x water gel face mask
- 1 x Sterizar hand sanitiser (small bottle)
- 1 x Alcohol-free wipes (Clinicell Pack – 10)
- 5 x Clinical waste disposal bags
- 1 x Disposable medical gloves (box) 6 pairs per bag Lg
- 10 x Saline solution pods 20ml
- 3 x Sterile x large dressings amb no 3
- 2 x Triangular bandage calico
- 1 x CAT Tourniquet
- 1 x Prometheus blast bandage
- 1 x Prometheus Olaes modular bandage (4 inch)
- 1 x Prometheus Russell chest seal
- 1 x Microporous tape 2.5cm x 10m
- 2 x Foil blankets
- 4 x Low adherent dressing pad 10cm x 10cm
- 4 x Eye pads
- 1 x Plasters (pack 20 assorted)
- 1 x Medi Wrap blanket
- 1 x O2 Cylinder and cover
- 1 x Ambu collar Adult
- 1 x Ambu collar Child
- 1 x Clingfilm roll
- 1 x Pen torch (pupil dilation)
- 25 x Patient Clinical Record (PCR) forms
- 1 x O2 Therapy log book
- 1 x Trauma rucksack – green

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Defibrillator Inventory:

1 x Lifepak 1000 Defibrillator

2 x Disposable razors

1 x Tough cut scissors

2 x Disposable face masks

1 x Metronome

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



4. Volvo FL6 Fire Appliance



**Location – S15(Oxted) S16(Lingfield) S22(Guildford)
S23(Gomshall) S24(Godalming) S27(Dunsfold)
S32(Chobham)**

Crew x 4-6

Water Capacity 1800L

Equipment carried

1 x Ladder (bolted in place)

First aid equipment

Evaluation CCTV equipment

Cab:

1 x Sharps Box

1 x Trigene Bottle

4 x BA Sets

4 x Spare BA Cylinders

1 x Bardic Wolflite

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 1 x Nominal Role Board
- 1 x Disposable Gloves (box)
- 4 x Handheld Radios
- 4 x Radio Spare Batteries
- 1 x Mobile Phone
- 1 x Main Scheme Radio
- 1 x ICS Wallet
- 1 x CFS Bag
- 1 x Digital Camera
- 1 x Surrey Atlas
- 1 x Symbol Seeker
- 1 x Haz/Chem Board (Plastic)
- 1 x Forms Folder
- 1 x New Development Folder
- 6 x Conspicuity Jackets
- 1 x Vehicle Log Book
- 1 x Vehicle Fuel Card
- 1 x Spare Oxygen Cylinder
- 1 x Electrical Box
- 1 x Radiation Box
- 5 x Life Jackets
- 1 x BA Board
- 1 x BA Bag
- 1 x 110v Kettle 7 Lead
- 1 x Bag Containing Food/Drinks
- 1 x 'T' Key (TIC Stowage Locker)
- 1 x Vehicle Accident-recording Kit
- 1 x Mobile Data Terminal

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 1 x Set Rerobe packs
- 8 x Food Packs
- 24 x Water
- 1 x BA Set Impound Pack
- 1 x Blue Roll
- 1 x Thermal Image Camera

Offside Rear – Top:

- 2 x Flexi Backpacks
- 1 x BA Guide Line

Offside Rear – Middle:

- 7 x Hose 70mm
- 1 x Hose 45mm
- 2 x Foam Concentrate 20L
- Hose Bandages
- False Spindles
- Hose Brackets
- 1 x Winding Handle
- 3 x Hose Reel Tubing – 18 metre
- 1 x Hose Reel Branch

Offside Rear – Bottom:

- 2 x Hose Flaked 45mm
- 1 x Branch (hand controlled)

Offside Rear – Top:

- 1 x Yak Throw Line
- 1 x GP Line 15m
- 1 x GP Line 30m
- 1 x High Rise Bag

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Offside Middle – Bottom:

- 2 x Hose Ramps
- 2 x Hearth Sheets
- 2 x Buckets
- 13 x Bag Chimney Rods
- 1 x Stirrup Pump
- 1 x FB5X Foam Branch
- 1 x FB5X Pick-up Tube
- 1 x Working at Height Bag
- 1 x Emergency De-con Kit

Offside Front – Top:

- 2 x Portable Lights
- 2 x Light Extension cables
- 1 x Bow Saw & Spare Blade
- 1 x Petrol Funnel

Offside Front – Second Shelf:

- 1 x Smoke Detector Tool Box
- 1 x BA Box
- 1 x Fire Blanket
- 2 x Spacelight Extension Poles
- 2 x Firefighter's Axe/pouch & Belt
- 1 x Dust Mask (Box)
- 1 x Tool Box

Offside Front – Third Shelf:

- 1 x BA Wipes (tub)
- 1 x Ball of String
- 1 x SFRS Barrier Tape

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



1 x Socket Set

1 x Stopcock Key

1 x Hearth Kit

Box RADOS survey meter and Electronic Personal Dosimeters

Offside Front – Bottom:

1 x LPP – Only on second pump on a 2 pump stations

2 x Suction Wrenches

1 x Petrol Can

1 x Petrol Can Nozzle

1 x Dry Powder Extinguisher

2 x Tripods

2 x Extension Poles

Pump Locker:

1 x Hydrant Key & Bar

1 x Standpipe & Goose Neck

1 x Hose Short Length 70mm

1 x Blank Cap

2 x Suction Wrenches

1 x Collecting Head

2 x Salvage Sheets

2 x Salvage sheets (light duty)

1 x Suction Strainer

1 x 'T' Key

1 x Environmental Pack

1 x Ladder – Fire alarm fitting

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



High Level/Over Tank locker:

1 x Short Extension Ladder

2 x Suction Hose

Left Upper Locker:

4 x Beaters

2 x Pitchforks

1 x Ceiling Hook

Right Upper Locker:

1 x Suction Hose

1 x Fog Nozzle

1 x Smoke Detector Support Pole

Roof:

1 x 135 Ladder

1 x Roof Ladder

Nearside Rear – Top:

4 x Blue Flashing Beacons

Nearside Rear – Second Shelf:

2 x Space Lights

1 x Dewalt Saw – 36 volt

1 x Hose 45mm

1 x 70mm

Nearside Rear – Lower:

6 x Road Cones

3 x Hose Reel Tubing – 18 metre

1 x Hose Reel Branch

1 x Hand control dividing breaching

1 x 'D' Type Adapter

1 x Premier Adaptor 65mm to H/R

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 2 x Hose Flaked 45mm
- 1 x Branch Hand Controlled
- 1 x Winding Handle
- 1 x Branch – Curtain spray

Nearside Middle – Top:

- 2 x Gas Tight Suits

Nearside Middle – Second Shelf:

- 2 x Police Accident Signs
- 2 x Police Accident Sign Stands
- 1 x Air Reducing Regulator
- 1 x Air Control Box for HP Airbags
- 3 x Air Lines in Bags – 2 x airbag + 1 x 5m & 1 x 10m
- 1 x Hose Inflation Kit Bag

Nearside Middle – Bottom:

- 2 x HP Airbags
- 2 x Air Lines Bag
- 1 x First Aid Bag

Nearside Front – Top:

- 4 x Step Block

Nearside Front – Second Shelf:

- 1 x Pick Axe Head
- 1 x Pick Axe Handle
- 1 x Halligan Tool
- 1 x Shovel
- 1 x Spade
- 1 x Axe
- 1 x Sledgehammer
- 1 x Crowbar
- 1 x Wrecker Bar
- 1 x Bolt Croppers

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Nearside Front – Third Shelf:

- 1 x Winsaw
- 1 x Strop
- 1 x Ground Anchor
- 5 x Ground Anchor Pins
- 1 x Tirfor Cable
- 2 x Tool Rolls
- Set of Blocks & Wedges

Nearside Front – Fourth shelf:

- 2 x 'D' Shackles
- 2 x Tirfor Chains
- 2 x Hard Protection Shields
- 1 x Bag Sharps Covers
- 2 Vehicle Chocks
- 1 x Tirfor
- 1 x Tirfor Handle
- 1 x Stabfast Set
- 1 x Sill support
- 2 x Ratchet straps

Nearside Front – Bottom:

- 1 x Weber Power Pack
- 1 x Weber Larger Ram
- 1 x Weber Small Ram
- 1 x Weber Compact Cutter
- 1 x Weber Combination Tool
- 1 x Weber Dedicated cutter
- 2 x Weber Hose
- Set of Octopus airbag retainers – 1 x car & 1 x commercial

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



5. Aerial Ladder Platform (ALP)



Call Sign S13A1 (Leatherhead)

Crew x 2

Dimensions

Height 3.66m

Length 10.23m

Width 2.5m

Unladen Weight 22.5T

Working range (Operational consideration)

Maximum width with jacks extended 5.88m

Minimum width with jacks extended 2.55m

Maximum operating height 42m

Equipment carried

Nearside front locker

1 x Ferno Stretcher

1 x Ferno Stretcher carrier frame

File Ref:	
Date of issue	13 June 2017
Issue No.	2
Review Date	



Nearside lockers

- 2 x Webber cage mountable box
- 1 x Red shot hammer
- 2 x Lanyard
- 4 x Karabiners
- 1 x Box mounting plate
- 2 x Webber chargers
- 2 x Webber batteries
- 1 x Webber E Combi tool
- 1 x Communications headset
- 8 x Pop up road cones
- 1 x PPV support
- 1 x 200kg cage anchor point
- 3 x 70mm Hose (30m length)

Nearside Deck

- 1 x Rescue Ladder
- 1 x Friction shoe
- 2 x Wood jacking blocks

Offside front locker

- 1 x Ferno Stretcher
- 1 x Ferno Stretcher carrier frame

File Ref:	
Date of issue	13 June 2017
Issue No.	2
Review Date	



Offside Locker

- 1 x Ferno Stretcher harness
- 1 x Emergency power cable
- Blue LED lights and charger box
- 1 x Petrol can and spout

Offside Deck

- 1 x Friction shoe
- 2 x Wood jacking blocks

Drivers Cab

- 1 x Satellite Navigation
- 1 x Forward facing camera
- 1 x Digital measuring device
- 1 x 100m Line bag
- 1 x 100m line bag

File Ref:	
Date of issue	13 June 2017
Issue No.	2
Review Date	



6. Unimog H4C



Call Sign S11M1 (Reigate), S21M1 (Painshill)

Crew x 3

Dimensions

Height 3.55m

Length 6.3m

Width 2.5m

Weight 14100kg

Equipment carried

Cab

1 x Mobile data terminal

3 x High visibility jackets

2 x Handheld radios

1 x Surrey atlas

File Ref:	
Date of issue	13 June 2017
Issue No.	2
Review Date	



2 x Nightsearcher torch

1 x First aid kit

1 x Snatch block

1 x Mobile phone

Flat bed

1 x RTC working platform

1 x Basket stretcher and cover

2 x 10m lines

Nearside locker

2 x Jack pads

Nylon strops (various)

Hook assembly for HIAB

2 x Wheel chocks

4 x RTC platform feet

Rear locker

3 x Life jackets

File Ref:	
Date of issue	13 June 2017
Issue No.	2
Review Date	



7. Unimog H4T



Location S26 (Farnham), S29 (Woking), S30 (Camberley)

Crew x 3

Call sign

S26M1 (Farnham) S29M1 (Woking) S30M1 (Camberley)

Dimensions

Height 3.55m

Length 6.3m

Width 2.5m

Weight 14100kg

File Ref:	
Date of issue	13 June 2017
Issue No.	2
Review Date	



Operational capability

Off road 4x4

Water capacity 4500L

Pump 2010 (2000L/Min)

Foam tank A class 80L

Monitor (Foam/Water) 450L/Min (Water) 900L/Min

Branch 230L/Min

Hose reel 150L/Min

Fire fogging 14L/Min

Equipment Carried

Cab

1 x Mobile Data Terminal

1 x SAT nav

2 x Handheld radios

1 x Mobile phone

1 x Wildfire pack (containing GPS and various OS maps)

2 x Nightseeker torch

1 x First aid kit

1 x Surrey atlas

1 x Snatch block

Top locker

1 x Suction strainer

1 x Low expansion monitor branch

1 x 1000L monitor branch

1 x Monitor directional handle

File Ref:	
Date of issue	13 June 2017
Issue No.	2
Review Date	



Nearside locker

- 1 x Muck rake
- 1 x Pitchfork head
- 1 x Standpipe key and bar
- 2 x Low expansion foam nozzles
- 1 x Water curtain adaptor

Offside rear locker

- 1 x Bow saw
- 1 x Jafco pole
- 1 x Jet wash lance
- 1 x Bolt croppers
- 1 x 70mm short length

Rear locker

- 1 x Medium expansion foam branch
- 1 x Fuel jerry can 5L
- 3 x 45mm layflat hose
- 1 x D type adaptor
- 2 x Wildfire branch
- 2 x Suction wrench
- 1 x Sub surface injection lance

Through locker

- 3 x Hard suction hose 2m
- 1 x Spade
- 2 x Pick-up tube
- 1 x Yak throw line
- 1 x General purpose line 15m
- 3 x Life jacket
- 1 x Jafco pole

File Ref:	
Date of issue	13 June 2017
Issue No.	2
Review Date	



8. TD 002 Water Carrier (16,000ltr)



**Call sign, S14W1 (Godstone), S30W1 (Camberley).
S22W1 (Guildford)**

Crew x 2

Dimensions

Length 10.5m

Width 2.5m

Height 3.36m

Max weight 32,000kg

Unladen Weight 14,460kg

Equipment Cab

Fuel Card x 1

Log Book x 1

Ear Defenders x 2

Fire Ground Radio x 2

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Mobile Phone and Charger x 1

High Visibility Jacket x 2

TomTom Satellite Navigation x 1

Life Jacket x 3

Mobile Data Terminal x 1

Wolf Light x 2

Foam Fire Extinguisher x 1

Forward Facing Camera x 1

Nominal Role Board x 1

Near Side Locker G1

Gate Valve x 4

4" Male to Male Adapters x 4

Pressure Regulator x 2

Suction Wrench x 2

Near Side Locker G3

10000L Dam x 2

Near Side Locker G5

Hard Suction Pipe x 2

Stand Pipe x 1

Swan Neck x 1

Key and Bar x 1

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Near Side Locker G7

Storz to 4" Adapter x 1

Storz to 6" Adapter x 1

Dividing Breach hand controlled x 1

Storz Wrenches x 2

Short Length x 2

Near Side Locker G9

Empty

Near Side Locker G11

4" Lay Flat Hose x 3

Filler Pipe (Swan Neck) x 2

Off Side Locker G2

Collapsible Road Cone Large x 8

Snow Chains x 1 Set

Off Side Locker G4

BA Cylinder x 6

Off Side Locker G6

Hard Suction Pipe x 2

Service Policy – Quality Assurance Inventory Check

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Off Side Locker G8

6" Suction Strainer x 1
False Spindle Set x 1
15m GP Line x 1
Dam Low Pressure Hose 20m x 1

Off Side Locker G10

Dam Ground Sheet 10000L x 2
Dam Ground Sheet 5000L x 1

Off Side Locker G12

5000L Dam x 1

First Aid Box Contents

Bandage Small x 2
Bandage Large x 2
Bandage Triangular x 4
Laerdal Mask x 4
Spare Valve x 1
Plasters Ordinary 1 Packet
Plasters Detectable 1 Packet
Dressing Medium x 2
Dressing Large x 2
Eye Pad x 4
Eye Wash x 1
Safety Pins x 6
Disposable Gloves x 12
Saline Solution x 6

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



9. Incident Command Unit (ICU)



Location S11 (Reigate)

Crew x 4

To provide equipment and shelter for command support at Level 3 incidents (7 pumps above)

Booking in facility

Operations room located inside vehicle

Incident commander's meeting/briefing area built in touch screen monitor

Equipment

3 Airwave radio channels can be TX/RX

2 x Fire ground radio channels can be TX/RX

Satellite link to provide internet connection

WiFi hub up to 100m (secure)

Vector CSS server & terminals fixed & tablets

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Secure satellite phone

Incident logging facilities

Side touch screen monitor (vector/TV/or laptop input)

Airesheltas Dimensions (Tents)

3 x 4.5m wide x 5m long Sealed Beam type Airesheltas

4 x 4.5m wide x 6m long Constant Airesheltas

1 x 7.5m wide x 9m long Constant Aireshelta

1 x Large L-Shaped Awning

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



10. High Volume Pump and Hose layer



Call sign S31T1 (Egham) Prime mover, SN999 HPOD (Egham), S33T1 (Chertsey) Prime mover, SN 981 HVP (Chertsey)

Crew x 4 per appliance

Dimensions

Height Various dependent on POD carried

Length 8.80m

Width 2.54

Weight 26000kg

Deployment requirements at incidents

Firm level ground with a minimal slope in any direction (5%)

An area approx 11m x 11m to allow manoeuvring space (4m at sides, 5m at rear)

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Equipment carried

High Volume Pump Module Stowage

Front nearside upper locker

2 x manifolds

Rear nearside upper locker

6 x link pieces

1 x magnetic work light

5 x male to male 65mm instantaneous adaptors

1 x module unlocking handle

Black tub containing the following:

2 x lifting strops

1 x pulley block

2 x bow shackles

2 x 2.5m round endless slings

Front offside upper locker

1 x set of 4 on/off ramps

4 x 5m 150mm short lengths

Front offside upper locker

5 x sets of HVP responder PPE comprising of:

1 x OB holdall

1 x telescopic drysuit

1 x personal flotation device (including whistle, knife, cow tail)

1 x safety helmet

1 x pair drysuit gloves

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Rear offside upper locker

Hose recovery unit

Front nearside lower locker

3 x gate valves

6 x Y pieces

Rear nearside lower locker

2 x coupling spanners

1 x sack truck

2 x 100mm female round thread 2 x 100mm storz coupling adaptor

1 x 100mm male round thread 150mm storz coupling adaptor

1 x non return valve

Crew life saver holdall containing the following:

5 x life jackets

2 x 20m throw lines

2 x harnesses

2 x lanyards

2 x karabiners

1 x box of red and white marking/warning tape

Front offside lower locker

1 x set of squeeze sections

2 x coupling spanners

Rear offside lower locker

1 x coupling locker

2 x inline pressure gauges

1 x pendent control

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Hydrosub stowage

- 1 x pendent control
- 1 x blue warning beacon
- 1 x orange alarm beacon
- 2 x mast lighting
- 2 x 30m floating lines

Hose box stowage

- 20 x 50 150mm full lengths
- 3 x 10 150mm short lengths
- 1 x electrical connector for hose box
- 1 x emergency stop button

Hose box module stowage

Front nearside upper locker

- 1 x set of 4 on/off ramps
- 3 x gate valves

Rear nearside upper locker

- 6 x link pieces
- 1 x magnetic work lights
- 1 x module unlocking handle

Front offside upper locker

- 1 x set of 4 on/off ramps
- 2 x 5m 150mm short lengths
- 2 x Y pieces

Rear offside upper locker

Hose recovery unit

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Front nearside lower locker

1 x set of squeeze sections

Rear office lower locker

2 x coupling spanners

1 x sack truck

2 x 100mm female round thread 150mm storz coupling adaptor

1 x 100mm male round thread 150mm storz coupling adaptor

Crew saver holdall containing the following:

2 x harnesses

2 x lanyards

2 x karabiners

2 x lifting strops

1 x box of red and white marking/warning tape

Front offside lower locker

1 x set of squeeze sections

2 x coupling spanners

Rear offside lower locker

1 x set of squeeze sections

1 x pendent control

Hose box A stowage

20 x 50 150mm full lengths

2 x 10m 150mm short lengths

Integral to hose box

3 x work lights

1 x electrical connector for hose box

1 x emergency stop button

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Hose box B stowage

20 x 50 150mm full lengths

2 x 10m 150mm short lengths

Integral to hose box

3 x work lights

1 x electrical connector for hose box

1 x emergency stop button

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



11. Prime Mover and Incident Support PODS



Prime Mover call signs — S14H9 (Godstone) and S22T1 (Guildford)

Incident Support POD call signs — Catering POD SN801, Command POD SN802, Equipment POD SN803

Crew x 2

Dimensions Deployment requirements at incidents

Firm level ground with a minimal slope in any direction (5%)

An area approx 11m x 11m to allow manoeuvring space (4m at sides, 5m at rear)

Equipment carried

Catering Pod ISU 1 Lower Level inventory

10 x folding tables

2 x folding benches

2 x 32 amp Cables

2 x halogen heaters

1 x portable cooker

22 x chairs

File Ref:	
Date of issue	01 June 2015
Issue No.	1
Review Date	



Grey stillage lighting

- 7 x 110v 16 amp leads
- 1 x 240v to 110v transformer
- 1 x 110v 4 socket adaptor
- 1 x 100v 3 socket adaptor
- 1 x 110v to 240v transformer
- 2 x starlights
- 6 x chairs

Metal stillage

- 7 x 110v uplights
- 7 x folding chairs
- 6 x light bases
- 4 x ground sheets
- 1 x Surrey Fire and Rescue banner
- 2 x petrol generators
- 1 x bag containing ratchet straps
- 1 x drinking water tank
- 1 x large tent
- 1 x gibbon fan

Catering POD ISU 1 Upper Level inventory

- 10 x folding tables
- 2 x folding benches

File Ref:	
Date of issue	01 June 2015
Issue No.	1
Review Date	



Grey stillage

1 x tool box containing

- 1 x tea urn
- 1 x electric sink
- 1 x waste water container
- 1 x fresh water container
- 2 x fire blankets
- 2 x boxes of bin liners
- 1 x first aid kit
- 1 x small chalkboard
- 1 x bag of various H&S labels
- 1 x small fabric tent
- 2 x hot box food carriers
- 3 x chaffing trays
- 1 x set of chopping boards
- 1 x halal food box and cooking utensils
- 1 x tea tray
- 1 x set of knives
- 1 x set of cooking utensils
- 1 x dust pan and brush
- 2 x washing up bowls
- Kitchen paper
- Oven gloves
- Washing up liquid

1 x large tool box containing:

Containing various pots and pans

File Ref:	
Date of issue	01 June 2015
Issue No.	1
Review Date	



1 x large tool box containing:

- A quantity of plastic plates
- A quantity of plastic cups
- A quantity of plastic cutlery
- 2 x water containers
- 1 x chaffing tray
- 2 x beverage facilities boxes

Metal stillage

- 7 x 110v uplights
- 7 x folding chairs
- 6 x light bases
- 4 x ground sheets
- 1 x Surrey Fire and Rescue banner
- 2 x petrol generators
- 1 x bag containing ratchet straps
- 1 x drinking water tank
- 1 x large tent
- 1 x gibbon fan

Command support Pod ISU 3 Lower Level inventory

- 4 x whiteboards
- 2 x petrol generators
- 2 x 32 amp cables
- 2 x halogen heaters

File Ref:	
Date of issue	01 June 2015
Issue No.	1
Review Date	



Metal stillage

- 8 x 110v uplights
- 4 x uplight bases
- 2 x inflatable tents
- 4 x ground sheets
- 2 x gibbon fans
- 1 x bag containing ratchet straps
- 2 x forklift in use signs
- 19 x chairs

Command support Pod ISU 3 Upper Level inventory

- 2 x whiteboards

Grey stillage command and support

- 6 x no entry signs
- 1 x command support sign
- 4 x command support tabards
- 2 x loudhailers
- 30 x large pop up cones
- 1 x small pop up cone
- 1 x fold up table
- 2 x tables
- 2 x main control signs
- 2 x full cylinders signs
- 2 x empty cylinders signs
- 2 x whiteboard cleaners
- 8 x batteries for loudhailer
- 1 x command support equipment sign
- 2 x fire incident signs

File Ref:	
Date of issue	01 June 2015
Issue No.	1
Review Date	



Grey stillage lighting and electrical stillage

- 8 x yellow light bases
- 10 x yellow 110v cables
- 10 x starlight 110v lights
- 2 x 110v 4 socket extension leads
- 10 x tripod extension poles

Item not stored in grey stillages

- 1 x Moffett forklift

Equipment POD ISU 4 inventory

Grey stillage Hose Equipment

- 8 x hose ramps
- 4 x standpipes
- 4 x key and bars
- 2 x ground monitor with attachments
- 4 x dividing breaches
- 4 x dividing breaches with hand controlled valves
- 2 x sump pumps
- 3 x hose cleaners
- 2 x branches

File Ref:	
Date of issue	01 June 2015
Issue No.	1
Review Date	



12. Multi Role Vehicle (MRV)



Call sign S1001 (Staines) S1101 (Reigate) S1201 (Dorking) S1301 (Leatherhead) S1501 (Oxted) S1601 (Lingfield) S1701 (Epsom) S1801 (Walton) S1901 (Sunbury) S2001 (Esher) S2101 (Painshill) S2301 (Gomshall) S3201 (Chobham) S3301 (Chertsey) S3501 (Banstead) S3601 (Salfords)

Crew x 2-4

Dimensions

3.3 Height: 2.13 – 7ft

Width: 1.8m – 6ft

Length: 5.18 – 17ft

MAM Weight: 3380Kg

ULW: 2131Kg

Nose Weight: 150Kg

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



13. Multi Role Vehicle (Fire Fogging System)



Call sign S1401 (Godstone) S2201 (Guildford) S2401 (Godalming) S2501 (Haslemere) S2601 (Farnham) S2701 (Dunsfold) S2801 (Cranleigh) S2901 (Woking) S3001 (Camberley) S3101 (Egham)

Crew x 2-4

Dimensions

3.3 Height: 2.13 – 7ft

Width: 1.8m – 6ft

Length: 5.18 – 17ft

MAM Weight: 3380Kg

ULW: 2131Kg

Nose Weight: 150Kg

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Specification

Engine Size: 2.2L 4 Cylinder Euro 6 diesel engine.

6 speed manual gearbox with diff lock and high/low range transmission.

Fitted with Fire Fogging Unit:

Briggs and Stratton Vanguard 18HP Engine.

300L Water tank.

2900Psi 30L per min water pump.

Integral foam induction system.

Self-filling venturi system.

Equipment

50m hose reels x 2

Felling Axe x 1

5lb Mattock with Handle x 1

24" Bolt Croppers x 1

Foresters Rake/Hoe with Handle x 1

54" West Country Shovel x 2

Bill Hook x 1

24" Bow Saw x 1

10L Jerry Can x 1

Jerry Can Spout x 1

Standpipe and Key x 1

70mm Short Length Hose x 1

Fire Fogging Lance x 2

Peat Lance x 1

Venturi Basket Strainer x 1

20L Foam x 1

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	

14. Animal Rescue Unit (ARU)



Call sign S21R1 (Painshill)

Crew x 4

Dimensions

Height 2.85m

Length 5.2m

Width 1.98m

Weight 3000kg

Equipment carried

2 x RSPCA dog catchers

2 x cat catchers

6 x wading poles

Hampshire quick release sling set

Yellow aluminium container box

Spreader beam complete

Harness Set 2 x Sea Catch Quick Release Couplings

2 x Main Lifting Slings, Webbing With Lifting Rings

2 x Quick Release Anti-Spill Straps

2 x Pairs of Release Lanyards (2 x Green + 2 x Red)

14. Animal Rescue Unit (ARU)



Chain Sling Complete With Shackles

Yellow Sling

2 x Black Head Collar x Large

1 x Black Head Collar Medium to Large

1 x Green Head Collar- Medium

1 x Yellow Head Collar- Medium

1 x Halter (cotton)

3 x Standard Lunge Lines

4 x Lead Rope (2 x Blue, 2 x Black)

1 x Rug (Horse Blankets)

4 x Jameson Extension Poles with Attachments

Pruner Saw

Lopper

2 x Throw Nets

1 x Walk to Net

1 x Bitemaster Gloves

2 x Lines

1 Working @ Heights Bag

3 x Large Pulleys

3 x Descenders

4 x Bear Paws

4 x Wire Cables

6 x Karabiners

2 x Duplex Slings 5m, 3 Tone

2 x Duplex Slings 9m, 3 Tone

2 x Duplex Slings 12m, 5 Tone

1 x 1m Wide Strop

1 x Medical Suspension Harness

1 x Mud Lance

4 x Hobbles

SWR Gloves (3 x small, 1 x medium, 7 x large, 5 extra-large)

3 x Crooks Heavy Limb

Small Wrecker bar

14. Animal Rescue Unit (ARU)



Bolt Croppers

Scaff Pack

Contents: 1 Quadra 1D, 1 Telescopic Pole, 1 Line & Hook, Strop with integer Carabesea and D Shackle,

4 x Throw Lines

7 x Swift Water Rescue Helmets & 7 x Head torches

5 x PFD

4 x Life Jackets

1 x Strop Guide

2 x Ice/Mud Paths

1 x Regulator Gauge

2 x Cylinders

2 x Riot Shields

2 x Head Carry Sheet

1 x 22 piece spanner set (Imp/Met)

1 x Socket Set- 22 piece

Black box containing-

1 x Hacksaw & spare blades

1 x Club Hammer

1 x insulated Pliers

6 x various Flat Head & Philips screwdrivers



15. Water Rescue Unit (WRU)



File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	

Surrey Fire and Rescue Service



Call sign S18B1 (Walton), S18B2 (Walton), S18B3 (Walton) S19B1 (Sunbury), S19B2 (Sunbury), S19B3 (Sunbury)

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Crew x 4

Equipment carried

2 x 20L Petrol Can

2 x Paddles

1 x Anchor, Chain and Warp

1 x Grapple Hook and Line

1 x Boat Hook

1 x Jason's Cradle

1 x Spotlight

1 x Electronic Fish Finder

2 x Fire Extinguisher

1 x Extendable Pole with line

1 x Mounted VHF Radio

1 x Prop Guard

1 x Flare Box/Container

1 x Aqua Board Stretcher

1 x Basket Stretcher

1 x Inflatable Rescue Sled

4 x Plastic Paddles

2 x Extendable Wading Poles

2 x Fixed Wading Poles

2 x 380 Avon Inflatables (1 inflated permanently on trailer) 1 Strapped inside inflated trailer.

1 x 310 Avon Inflatable

6 x Red Helmets

2 x White Helmet

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



4 x BA Cylinders

12 x YAK Rescue Throw Lines

5 x Pop Up Traffic Cones

1 x Foot Pump with Hose

Glow Sticks: Red/Blue/Green

6 x Personal Floatation Devices (PFD)

1 x 50M Canyon Line – Yellow Bag

1 x 100M Canyon Line – Red Bag

1 x 100M Canyon Line – Black Bag

2 x Woollen Blankets

2 x Body Bags

10 x Emergency Foil Blankets

2 x Hearth Sheets

1 x Salvage Sheet

1 x Wheel Lock/Brace

2 x Wooden Paddles

1 x Fuel Line

1 x Foot Pump

1 x Landyard with 2 x D Shackles

2 x Rigging Bags - Each bag contains: 3 x 5M Slings, 2 x 2M Slings, 2 x Prusik Lines, 10 x Karabiners, 2 x Pulleys, 1 x Tandem Pulley, 1 x Rescucender, 2 x ID's

1 x Peli Handheld Lighting

2 x Ice Paths

1 x Ice Path Inflation Hose

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 1 x Extendable Rescue Pole and Line
- 1 x Hook Attachment
- 1 x Snare Attachment
- 1 x Bolt Croppers
- 1 x Portable Peli Trolley Lighting
- 1 x Sonar Monitor in Carry Case
- 1 x Snake Eye Camera in Carry Case
- 1 x Extendable Snake Eye Camera Pole
- 1 x Sonar Transponder and Bracket
- 1 x 20HP Outboard Engine with Prop Guard
- 1 x Kill Cord/Dead Mans
- 8 x Neoprene Gloves
- 12 x 20M Yak Lines
- 1 x Magnetic Marker Buoy
- 2 x 12L Fuel Cans
- 4 x Canyon Lines: 30M, 40M, 60M, 80M
- 1 x Tool Box: 1 x Knife, 4 x Slotted Screwdrivers, 4 x Phillips Screwdrivers, Spanners 10MM – 20MM, Adjustable Spanner, Crow Bar, Mole Grips, Cordon Tape
- Welfare Pack/Box: 10x Meal Packs, Drinking Water, Kettle, Gas Camping Stove, Tea, Coffee, Milk
- 1 x Avon Inflation Hose
- 1 x Cylinder Pressure Regulator (Mickey Mouse Ears)
- 4 x BA Air Cylinders
- 1 x Loud Hailer
- 1 x Defibrillator

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 5 x Life Jackets
- 1 x First Aid Kit
- 5 x PFD's
- 4 x Fire Ground Handheld Radios
- 4 x Spare Radio Batteries
- 1 x Mud Lance – Walton only
- 1 x Service Mobile Phone and Charger
- 1 x TomTom SatNav and Charger
- 1 x Crew Tally Board
- 1 x Handheld Airwave Radio
- 4 x High Vis Jackets

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



16. Boat and Trailer



Location S24 (Godalming), S31 (Egham), S33 (Chertsey)

Boat and Trailer

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



17. Decontamination, Identification and Monitoring (DIM) Vehicle



Call Sign S12H8 (Dorking)

Crew x 2

Dimensions

Length: 7.5m

Length: with tail lift deployed 8.4m

Width: 2.5m

Width with awning deployed: 5.7m

Height: 3.4m

Maximum weight 5.2 tonnes

Equipment carried

Cab

1 x Vehicle logbook

1 x Address lamp with 24v plug

1 x Quick cone stowage bag (2 x orange cones)

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 6 x Orange folding cones
- 1 x Quick cone stowage bag (4 orange cones)
- 1 x Vehicle jack, handle and extension
- 1 x DIM vehicle toolkit
- 1 x First aid kit

Middle section

- 1 x Hapsite SMART
- 1 x DIM Forensics kit
- 1 x Draeger simultest kit
- 1 x Identfinder 2
- 1 x DIM practical sampling kit
- 1 x PPB 3000 RAE photo ionisation detector (PID)
- 2 x GFG G460 multi-gas detection monitor
- 1 x Hazmat ID
- 1 x Panasonic tough book laptop
- 1 x Panasonic tough book laptop docking station
- 1 x Hand sanitiser
- 1 x Folding chair grey plastic
- 1 x Wall-mounted digital clock
- 1 x Iridium phone
- 1 x Iridium battery (in phone)
- 1 x Iridium charging lead
- 1 x Printer Bluetooth enabled
- 1 x Printer Bluetooth battery (in printer)
- 1 x HP 450 ink cartridge black
- 1 x HP ink cartridge colour
- 1 x Printer mains cable
- 1 x Iridium phone cradle
- 1 x Iridium phone battery (spare)

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



- 1 x Iridium phone serial port adapter
- 1 x Iridium phone serial port lead
- 1 x Iridium phone magnetic antenna mount
- 1 x Iridium 12v charging lead
- 1 x Maxi view digital camera

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



18. Environmental Protection Unit (EPU) Vehicle



Call sign S12H1 (Dorking)

Crew x 2

Dimensions

Height 2.82m

Width 1.93m

Equipment Carried

1 x Magnetic 'Contaminated Gas Tight Suit/Equipment' Sign

1 x Peristaltic Pump and all associated Attachments

1 x Foldable Trolley with Large Flat Base

Overpack Drums (x 2 minimum, x 4 maximum)

1 x Oko Tek Boom – Whole Kit

1 x Foot and Mouth Control Measure – Various Items in Box

Water-Filled Drain Mats (3 x Small and 1 x Large)

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Clay Drain Mats (10 Packs of two Mats)

3 x Absorbent Granules (10kg bags)

350 litre Pop-up Pools (x 10) stowed in bags

130 litre Pop-up Pools (x 10) stowed in bags

Drain Blockers – Selection Carried

Oil Absorbent Pads (100-200)

Chemical Absorbent Pads (100-200)

1 x Vetter Inflation Kit

4 x River Fence Booms

Blue Oil-Sorbent Boom (2 x packs of 4) - 12.5cm diameter x 3m length

Blue Oil-Sorbent Boom (1 x pack of 5) - 7.5cm diameter x 3m length

Yellow Chemical Sorbent Boom (2 x packs of 4) - 12.5cm diameter x 3m length

Yellow Chemical Sorbent Boom (1 x pack of 5) - 7.5cm diameter x 3m length

1 x Emergency Pollution Control Valve in Bag

Polyboom (1 x 100m roll)

10 X Dammit Putty (Tub)

1 X Large Dam and Liner (x 6000 litres)

Tracing Dye (5 x Red and 5 x Green)

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



19.BMW x 3



Location – HQ

Crew – 1 Flexi Officer

This vehicle is used for IECR.

Equipment carried

1 x First Aid equipment

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



20 BMW X5



Location - HQ

Crew – 1 Chief Officer

Equipment carried

1 x First Aid equipment

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



21. Rapid Command Unit (RCU)



Location – S20 Esher

Crew – 2

Equipment carried

Cab

Main scheme radio

Surrey atlas

Sat Nav

Fire extinguisher

Rear Compartment

2 x fold out tables

4 x fold out chairs

4 x whiteboards

1 x inflatable tent including ties & weights

1 x incident command flag

1 x large green box – various Incident command tabards and labels

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Incident command wallet

1 x large green box – loudhailer

Air inflation box and various hoses

1 x tool box – various admin equipment such as pens and post-it notes

Command message pads

Incident log pads

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	

22. Forward Command Unit (FCU)



Location – Painshill

Call Sign – S21C1

Crew – 1

Equipment carried

Crew cab

Inflatable tent

5 x chairs

2 x tables

4 x whiteboards

1 x tally board

1 x first aid kit

1 x satellite receiver unit

22. Forward Command Unit (FCU)



Front

- 1 x surrey atlas
- 1 x fire extinguisher
- 1 x airwave handheld
- 3 x fireground handhelds
- 1 x tally board (FCV crew)

Rear

- Generator
- 1 x BA cylinder/main control board (BA)/battery charger
- 7 x large boxes containing all other kit (see over)

Box 1

Major incident plans/maps/megaphone/acetylene leaflets

Box 2

Stationery
Video/digital camera

Box 3

Wallets
Tabards

Box 4

Laptop/laptabs/ printer
Clock

Box 5

Air pump/lighting transformers

Box 6

Lamps/tripods

Box 7

Kettle/drinks/meal packs



23. Personnel Carrier Vehicle (PCV)



Call Sign and S22 (Guildford), S33 (Chertsey)

Crew x 9

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



24. Turntable Ladder (TL)



Call Sign S22A1 (Guildford)

Crew x 2

Dimensions

Height 3.6m

Length 10.1m

Width 2.5m

Unladen Weight 18T

Working range (Operational consideration)

Maximum width with jacks extended 4.85m

Minimum width with jacks extended 2.5m

Maximum operating height 32m

Maximum working height to cage floor 30m

Maximum side outreach at cage rail 21m (cage load 400kg)

Maximum side outreach at cage rail 23m (cage load 180kg)

Maximum side outreach with narrow jacking 9m (cage load 400kg)

Maximum down reach to cage bottom below ground level 5m

Rotation of cage and boom 360 degrees continuous

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



Equipment carried

Communication Headset Equipment

Webber E – Force Combi tool SPS370

Stortz – Instantaneous Coupling (front-mounted cage hose adaptor)

2 x lanyard

2 x karabiner

4 x Jack Snow Shoes

2 x Webber battery chargers

2 x Webber batteries

1 x 30m 64mm deliver hose – Stortz connector on one end and male instantaneous coupling on the other end

1 x Stortz manifold (Hose reel connection)

1 x Cage-mounted hose reel drum

2 x Vehicle snow chains

2 x Stretcher harness

1 x Emergency power cable

1 x Webber power wedge

1 x Dead blow hammer

1 x Webber box cage mounting plate

Cage tether ropes

1 x Square key

1 x Emergency pump handle

1 x Cage anchor point

1 x yellow vehicle chock

8 x pop up cones

Sat Nav

1 x Forward-facing camera

1 x case containing 4 x LED warning lamps

2 x LED Wolf Lamps

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	

25. Scania LGV Instruction Vehicle



Location - HQ

Crew - 1 instructor (or 1 Examiner) 2 students

This vehicle is used:

To deliver DVLA category 'C' licence acquisition training.

To deliver EFAD 'initial' training.

To deliver EFAD periodic reassessment training.

Equipment carried

First Aid equipment

6 x 1000 litre IBC's of water.



26. FI Search Dog Unit



Location – HQ

Crew – 1

Equipment carried

2 x dogs

2 x harnesses

Scene suits

Camera

Welfare box

Gloves

Fire extinguisher

Fire investigation tool kit

Portable lighting

Documentation facilities

Forensic packaging equipment

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



27. Kitchen Demo Trailer



Location – S33 (Chertsey)

Crew – Nil

This trailer is used to deliver kitchen fires demonstrations to the public.

Equipment carried

2 x 13kg propane gas cylinders

1 x 15L oil canister

2 x Dry powder fire extinguisher

2 x Boxes to house additional equipment

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



28. Land Rover Discovery 4x4



3 x Discovery belonging to the Chief Officers Group (COG)

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	



29. Scania General Purpose Vehicle



Location – HQ

Crew – 2

Equipment carried

1 x First Aid equipment

File Ref:	
Date of issue	13 July 2017
Issue No.	2
Review Date	