**ANNEX A.1**

**Pos. 1: EOD Kit consisting of the following items**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **#** | **Item required** | **Sample pic.** | **Technical Specification** | **Unit of measure** | **Total Quantity required** |
| 1 | 20L Day Sack/Bag Recce bag |  | Built from high strength, water-repellant 1050D nylon  Front top zippered pocket  External front and side web MOLLE with 6x1 name tape and 3x3 loop  Fleece lined eyewear/media pocket  Padded laptop sleeve and dual mesh pockets in main compartment  Hidden CCW compartment with loop panel  Rear hydration compartment  Contoured yoke shoulder strap system with web MOLLE | PCS | **10** |
| 2 | EOD Multi - Tool RSP/ General EOD Work |  | Needlenose pliers with blasting cap crimper  Wire cutter  Wire crimper  RemGrit saw with universal coupler  Non-reflective black finish  C4 Punch and blasting cap crimper  Flick of the wrist, one handed opening pliers  Components: Needle nose pliers with blasting cap crimper, wire cutter, wire crimper, C4 punch, fine edge knife, remgrit and reg; saw with universal coupler, cross point screwdriver, large flat blade screwdriver, lanyard ring, can opener, file  Over all length 6.61-Inch, closed length 5.04-Inch and weight 9-Ounce | PCS | **10** |
| 3 | 5x 10 Binoculars |  | Rugged binoculars, which is nitrogen gas filled and thus dewy and waterproof, and therefore the binoculars are well-played in all weather conditions.  Bak-4 prisms  Multi coated optics  Close focus from 1.8 meters  Center focus  Twist-up eyepieces  100% waterproof  Laser range finder | PCS | **5** |
| 4 | Marching Compass |  | The compass is liquid damped with 360° gradient and the north arrow is luminescent and helps with readability in the dark. The scale ruler is scale 1: 25000, and the viewfinder has a built-in magnifying glass. With the built-in chlorine meter, you can also measure slopes. The metal housing has threads for mounting on a stand and a built-in level | PCS | **5** |
| 5 | 2 m Tape |  | 2 m Metal retractable tape measure | PCS | **5** |
| 6 | 50 m Tape measure |  | Tape measurements with unique one-handed grip for optimal handling. White, sturdy steel band measurement, grading with highly accurate ink jet technique and protected with additional polyester lacquer. Impact-resistant capsule in ABS plastic with hole for mounting safety line | PCS | **5** |
| 7 | Pulling cable |  | "The reel is manufactured from high strength plastic, it is lightweight and easy to use/deploy. The Hook & Line Reel is designed to deploy and retrieve pulling cord or firing cable, the reel has an adjustable friction brake to help control the deployment of line/cable. Spool Diameter – 150mm  Spool Width – 70mm  Overall length including handle – 225mm  WEIGHT – 390 grams empty  COLOUR – Black  ULTRAVIOLET LIGHT (UV) – Stabilised  CHEMICAL RESISTANT – Yes  FLAMABILITY – Resistant  IMPACT RESISTANT – Yes  TEMPERATURE TOLERANCE – Strength retention at -40°C. Vicat softening  at +150°C  MATERIAL – Impact Copolymer and ABS  METALLIC COMPONENTS – Central clutch screw and nyloc nuts (stainless)  COMPLIES WITH ROHS – (Register of hazardous substances)  EOD UK supplies compact hook and line systems that include the Hook and Reel as standard. The reel can also be purchased as a stand-alone item." | PCS | **10** |
| 8 | Trowel Brick layers |  | High alloy steel, hardened and sanded taper for an optimal balance between flexibility and strength Trowel blade length 3"(75mm) Square length 2.1/2"(65mm) Overall length 10"(255mm) | PCS | **5** |
| 9 | Marking pins 20 red 20 white |  | Plastic Plant Tags Waterproof Garden Plant Labels Pot Markers | Box | **400** |
| 10 | Digital Camera |  | Rugged digital camera is waterproof to 33ft., shockproof from 5ft., freezeproof to 14°F and dustproof. It also features a 16MP CMOS high speed sensor with a 5x 28-140mm\*2 optical zoom, WiFi connectivity for one touch transfers to smartphones and tablets, and captures full HD movies at 1080p, even underwater. (The FinePix XP70 or alternative) | PCS | **5** |
| 11 | Head Torch |  | LED Head Torch Headlamp, Motion Sensor Control, 650 Lumen Bright 30 Hours Runtime 1200mAh AAABattery Waterproof Headlight Flashligh | PCS | **30** |
| 12 | Sand Bags |  | for holding Sand 25 Kg 30x 10 x 75 mm | PCS | **3000** |
| 13 | Electrical Tape |  | Specially formulated, single-sided, soft PVC insulating tape with good film flexibility. The UV-stable acrylic adhesive makes it perfectly suitable for permanent applications. It is 0.13 mm thick, 19 mm wide and 33 m long. This tape, which has amazing insulation properties, is suitable for many purposes such as installation, repair, marking, splicing and bundling (Tesa 4163 or alternative) | PCS | **120** |
| 14 | Mine Marking Tape |  | 30 meters of DENFOIL quality floor tape red and wight for marking safety lines | PCS | **120** |
| 15 | Handheld Radio+4 spare batteries and Charger |  | – ‎Frequency range : 136 – 174 MHz‎  ‎ – Number of channels : 16‎  ‎ – Transmission power : 1 – 5 Wa  (Motorola GP 340 VHF or alternative) | PCS | **20** |
| 16 | Oms Meter |  | Rugged case two terminals, digital display, leather case | PCS | **5** |
| 17 | Discharge exploder |  | 100-shot capacitor discharge exploder, enclosed in a robust 'Noryl' moulded case. It is designed particularly to meet the requirements of blasting in gassy underground coal mines. The Mk 7 has an integral digital ohmmeter which can be used to measure the total circuit series resistance. The d.c voltage required to initiate the detonators is supplied by a hand operated generator which charges a capacitor. (Beethoven Mk 7 or alternative) | PCS | **5** |
| 18 | Twin Firing Cable |  | Coil 400 m | PCS | **5** |
| 19 | Rocket Wrench 20mm |  | In standard format with 2 rocket tubes the wrench is lighter and more ridged than the current in-service UK Rocket Wrench thereby enhancing the initial snatch torque  Can be fired with single rocket tubes each side giving the standard 50cal rocket tube thrust  The standard Breech Plug caters for Leaded Electric Cartridges. The optional Leadless Electric Breech Plug permits the use of Leadless Cartridges  Multi role jaws featuring wide section roller jaws suitable for both parallel and taper fuses – no jaw changing  Swivelling end pieces giving increased jaw pinch when the wrench is fired  One piece clamping screws with large nuts for easier finger then spanner tightening  Modular design meaning that damaged components can be replaced easily | PCS | **2** |
| 20 | Dearmer 20 mm |  | A single, lightweight, powerful and versatile disrupter/dearmer. Shall carry multiple disrupters and cartridges for various targets.  Can increase the standoff distance to protect the technician.  The disrupter shall have an aiming system that offers precision shots and requires no calibration if distance to target changes.  Up to 50% lighter than similar market model  Enhanced resistance to wear  3 in 1 disrupter: 50ml, 100ml, 150ml  (The Lance or alternative) | PCS | **2** |
| 21 | Carts for the Rocket Wrench |  | 20 mm electrically initiated carts for the Rocket Wrench | PCS | **250** |
| 22 | Dearmer Slugs |  | Flat, Shampher, forked | PCS | **100** |
| 23 | Dearmer Slugs Standard |  | Lance Disrupter system from carts (shot gun type) should be ordered with sysytem | PCS | **100** |
| 24 | Dearmer Slugs shamfer |  |  | PCS | **100** |
| 25 | Dearmer Slugs Forked |  |  | PCS | **10** |
| 26 | Standard hook and line kit |  | ONE: 3.2 m Carbon Fibre Pole, 5 section, w/integrated 0/90 coupler  ONE: Hook – 1.2 cm  ONE: Hook – 2.5 cm  TWO: Hook – 5 cm  ONE: Hook – 5 cm w/ Spring Gate  ONE: Hook – 2.5 cm Double  ONE: Hook – “S”  ONE: Hook – 1.9 cm Gap  ONE: Hook – ‘Wicked Cool” Trigger Hook  ONE: Hook – 14 cm Sickle  ONE: Hook – Treble w/ Ring  ONE: Line – Dyneema, 272 kg Avg. Break, 91.4 m  ONE: Line Winder – Large  ONE: Line Puller – Light Weight  ONE: Carabiner – w/ roller  ONE: Nylon Pouch – to house hooks and line | Kit | **5** |
| 27 | Hand iron detector |  | Iron detector in long-term stable, novel differential probe technology. ‎  ‎Magnetic anomalies in the Earth's field, such as those caused by hidden, ferromagnetic objects, are detected.  ‎The rod probe is guided over the ground with wide swivel movements. If it enters the area of action of ferromagnetic parts, an acoustic display signal is triggered. An acoustic field direction display (pulsating/‎‎continuous) conveys the magnetic polarity NORTH or SOUTH of the located iron object. ‎  ‎Two dynamic search levels for quickly locate superficial iron parts. A “B” soil mineralization, fences, or other magnetic interferers, are still well hidden within certain‎  ‎limits. ‎  ‎The static search level is used to detect lower lying iron objects, which trigger a continuous signal display, which increases steadily in intensity as‎‎ it approaches.‎ (Ebinger SC 100 C‎‎ or equivalent) | PCS | **10** |
| 28 | Retractable ladder |  | 3 meters | PCS | **5** |
| 29 | Tool Bag |  |  | PCS | **5** |
| 30 | Grass Sheers |  |  | PCS | **5** |
| 31 | L3 Protective Ballistic body armour |  | meet l3 ballistic requirements, blue outer cover with molli system | PCS | **30** |
| 32 | L3 protective Ballistic Helmets |  | l3 ballistic requirements, blue outer cover | PCS | **30** |
| 33 | Ballistic Glasses |  | Classic half frame design and unique wraparound fit  Changeable shatterproof Selenite Polycarbonate lenses  Changeable lens capability allows maximum light condition versatility  Easily adaptable to changing environments, tactical situations, and light conditions  Smoke Grey lens provides max glare reduction and no colour distortion with light transmission: 15%  Clear lens for very low light conditions with light transmission: 89%  Light Rust lens enhances contrast on low or medium light conditions with light transmission: 53%  Lightweight Triloid nylon frames  Double injected temple tips for added stability  COMM temples offering a comfortable fit while using ear mounted communication devices  100% UVA/UVB protection with distortion-free clarity  Meet the MIL-PRF-32432(GL) ballistic standards  Meet the ANSI Z87.1-2010 high velocity and high mass impact standards  Meet the US Federal OSHA 1910.133(b)(1)(1) standards  Adjustable take flight nose piece accommodates any face/nose bridge  Compatible with the PTX prescription insert  Lens width: 44mm  Bridge width: 25mm  Temple length: 125mm  Black zippered clamshell case included  Cleaning cloth included  (Wiley X brand or alternative) | PCS | **30** |
| 34 | Stretcher Folding Type |  | Folding Stretcher Made from Top Grade Aluminum Alloy Gurney Stretcher with Heavy Duty Handles Medical Stretcher with Rubber Feet Portable Stretcher for Patient Transport | PCS | **5** |
| 35 | Medical Trauma Kit |  |  | Kit | **5** |
| 36 | Camel Water Pack |  | Camelbak hydration running backpack with an included Crux reservoir offering a capacity of 2L (67.6oz), an ergonomic handle and an on/off lever which helps to prevent leaks. The reservoir is 100% free of BPA, BPF and BPS, ensures 20% more water per sip and features Quicklink™ System. Thanks to reflective details, the rucksack will keep you visible in low light conditions, whilst 6 exterior pockets allow for carrying fuel, gear and trail maps., Blue colour (Octane XCT or alternative) | PCS | **30** |
| 37 | Individual First Aid Kit |  | - 4 Pair Nitrile Gloves, Large (Blaze Orange),  -1 QuikLitter, 4 C-A-T Tourniquet (Orange) - GENERATION 7,  - 2 SWAT-T Tourniquet, 3 Halo Chest Seal (twin pack),  - 1 7.5" EMT Stealth Shears, 4 Compressed Gauze, - 2 Trauma Dressing (4"), 2 Trauma Dressing (6")  - 8 Casualty Cards w / Marker, in Aloksak | Kit | **30** |
| 38 | Spare Battery for the hand radio |  | Compatible with Radio described in **Position 15** | PCS | **20** |
| 39 | Multi Charger |  | Charger station with ability to charge up to 6 Radios simultaneously (compatible with Radios stated on **Position 15;** Motorola 340 or alternative) | PCS | **5** |
| 40 | Handheld GPS |  | GPS  Utilizes GPS and GLONASS satellites  WAAS-Enabled receiver  HotFix satellite prediction  3-Axis Compass  Barometric altimeter  Cartography  1-Year subscription to BirdsEye Satellite Imagery for a photo-realistic view  Preloaded TOPO U.S. 100K maps  Worldwide basemap with shaded relief  Compatible with custom maps  Paperless Geocaching Software  5000 waypoint memory  Add your own custom points of interest  Micro SD card slot lets you add maps  (Garmin GPSMAP 64st or alternative) | PCS | **5** |