

Annex 1: Technical requirements for the Basic Training Programme Implementation¹

GENERAL REQUIREMENTS	
<p>COVID-19 HEALTH PROTECTION MEASURES</p>	<p>Frontex sanitary requirements for training institutions are described in Annex 14. This annex describes the need for contingency planning, for COVID testing of learners, trainers and Frontex supporting staff, and safety measures applicable to common areas used by Frontex, including lodging areas, canteen, and classrooms.</p>
<p>TRAINING DELIVERY FACILITIES</p> <ul style="list-style-type: none"> ❖ Classrooms ❖ Classroom equipment ❖ Auditorium ❖ Ad hoc classrooms (two) 	<ul style="list-style-type: none"> • The necessary number of classrooms to seat all Frontex learners hosted in the Training Centre, simultaneously, in groups of approximately 20-25 learners. Each classroom equipped with white screen, projector, LCD screen, and a flipchart, 1 presentation computer, 1 printer, 1 pointer, power sockets to allow connection of both teaching equipment and learners' 20-25 laptops, power cable extensions, audio video equipment, high speed Wi-Fi connection, and internet access; • A classroom for document checks equipped with travel documents inspection equipment and samples of genuine and falsified travel documents; • Optional facilities: brainstorming walls and magnetic walls; • A conference auditorium with capacity for all Frontex learners hosted in the Training Centre. The auditorium shall be equipped with white screen, projector, LCD screens, presentation computer, pointer, microphone, power sockets, audio video equipment, and high-speed Wi-Fi connection; • Video conference equipment available for the entire duration of the training programme with the option of connecting selected classrooms between them; • One large classroom (min capacity of at least 50 learners) equipped with 1 presentation computer, 1 printer, white screen, projector, LCD screen, 1 flipchart and colour markers, power sockets, and high-speed Wi-Fi connection; • One storage room for Frontex materials with 2 tables, 4 chairs, 4 lockable closets, 2 drawer sets.
<p>TACTICAL TRAINING FACILITIES</p> <ul style="list-style-type: none"> ❖ Shooting ranges ❖ Shooting simulators ❖ Coercive measures ❖ Tactical driving 	<ul style="list-style-type: none"> • Shooting ranges allowing for the training of 1 grup up to 25 learners each simultaneously (transport to the training facility should be provided if it is outside the training institution); • Minimum 20m long and 10m width, ballistic requirements for 9X19mm ammunition; • The shooting range should allow engaging the targets in a 3 - 25m range; if training is performed in an indoor shooting range, it should have a proper ventilation system; possibility to simulate low visibility scenarios, possibility to shoot while moving (if it is allowed by the respective national legislation), using barricades, shooting from kneeling and laying positions; • Bullet traps or area for safe unloading of the weapons;

¹ Please note that the estimated budget should be calculated considering the expected number of learners indicated in the Call

	<ul style="list-style-type: none"> • Optional: Firearms (UTM, FX) with ammunition (up to 50 rounds per person), shooting simulator (with different scenarios); • Self-defence sport facility (with tatami mats allowing for the training of 1 or 2 groups up to 25 learners each simultaneously), Each tatami size 12mx12m = 144sm.; • Track for tactical driving training (transport to the training facility should be provided if it is outside the training institution); possibility of simulation of various driving conditions such as wet surface.
<p>SCENARIO SIMULATION FACILITIES</p> <ul style="list-style-type: none"> ❖ Surveillance operation scenario ❖ Border Checks scenario ❖ Border Crime scenario ❖ Return operation scenario 	<p>Mock-up of airport BCP</p> <ul style="list-style-type: none"> ○ 1 Waiting area (1 room with 10 chairs, 1 bathroom); ○ Shift preparation area (1 room with 10 chairs, desk, flipchart); ○ 12 airport separation lanes (retractable belt barriers); ○ Minimum 2 border checks booths fully equipped with laptops, desk, phone, border stamps. ○ Access to EU training databases for demonstration and training purposes (when possible, the training databases with English language interface); ○ 2 Second line offices (2 areas with 1 desk and two chairs each, equipped with laptops, fingerprint reader, optical readers, phone). <p>Surveillance related simulation area:</p> <ul style="list-style-type: none"> ○ An open field area with variations for tactical border surveillance simulations (trees, bushes, places to hide etc.) which is not smaller than 10,000 square metres; ○ Processing area (this area can vary, depending on the needs; it can be a portable tent or a “container”); ○ Mobile access to EU training databases for demonstration and training purposes (when possible the training databases with English language interface); ○ Simulation of a real land border area (landmarks, pillars, security corridors); ○ Two/three surveillance cars for the bigger distances between the groups (scenarios) and for the final LBS scenarios; <p>Return operation related simulation environment:</p> <ul style="list-style-type: none"> ○ Cell; ○ Large waiting room with 20 chairs; ○ Building corridor to simulate accompanying of persons from waiting area to bathroom/aeroplane; ○ 1 minivan for practicing the transportation of returnees; ○ Toilet and washroom; ○ Optional: mock-up plane; ○ Stairs. <p>Mock-up of land BCP for use in border crime scenario:</p>

	<ul style="list-style-type: none"> ○ Mock facilities for first and second line border checks; ○ Two lanes access car and buses; ○ Mobile access to EU training databases for demonstration and training purposes (when possible the training databases with English language interface).
<p>SPORT FACILITIES</p> <ul style="list-style-type: none"> ❖ Indoor Gym ❖ Sport field ❖ Indoor pool ❖ Self-defence area 	<ul style="list-style-type: none"> • Functional gym hall with standard gym equipment for simultaneous use by two groups up to 25 persons, enabling safe and versatile physical training methods, targeting all major muscle groups. Accessible within and outside training /working hours; • Readily available outdoor sport facilities including running track; • Functional indoor swimming pool (preferable 25m) with capacity to be used by two groups up to 25 learners each simultaneously, a certified lifeguard. The swimming pool and the lifeguard should be also made available outside normal business hours; • First aid kit available at all times - equipped for sport injuries.
<p>ADMINISTRATIVE SUPPORT FACILITIES</p> <ul style="list-style-type: none"> ❖ Trainers' room ❖ Frontex staff room ❖ Printers 	<ul style="list-style-type: none"> • 1 Room for trainers (up to 15 persons), equipped with min 15 desks, 15 chairs (5 ergonomic), a minimum of 1 computer, 1 white board or LCD screen, 2 flipcharts with colour markers, printing, scanning and copying services (A3 colour printer available), power sockets for each of the workplaces and Wi-Fi connectivity; • 1 Room for Frontex staff (up to 12 persons), equipped with three desks, 12 chairs (12 ergonomic chairs), 1 wide meeting table, three cupboards/closets, 1 shredder, sockets, 3 flipcharts, 1 computer, 1 wide white board, markers for white board and flipcharts, A3 colour printer available for Frontex staff use, 12 monitors and relevant cables to connect Frontex staff laptops; • Colour printing and copying services with a capacity for a minimum of 1000 pages per day available for the entire duration of the training programme for learners' use; • Regular transportation (at least twice in the morning and twice in the afternoon) for trainers and Frontex staff from the entrance of the training centre to the facilities, if the distance exceeds 0.5 kilometres (walking range). The timetable will be agreed with Frontex to ensure the smooth running of the training activities.
<p>ACCOMMODATION FACILITIES</p> <ul style="list-style-type: none"> ❖ Rooms ❖ Bathrooms ❖ Inside/nearby school ❖ Air conditioned 	<ul style="list-style-type: none"> • Accommodation for all the learners. Priority will be given in the evaluation process to proposals offering single occupancy rooms with individual en-suite bathroom. In any case the occupancy per room shall not exceed two; • Rooms located according to learners' gender difference; • Rooms must provide sufficient space and furniture (bed, desk, chair, wardrobe etc.) and high-speed Wi-Fi connectivity; • Daily cleaning services and weekly change of linens/towels; • Each room must be provided with personal first aid kit containing 1 thermometer, adhesive plasters, alcohol tissues, sterile gauze, sterile gloves, 1 plastic tourniquet, scissors, disinfecting solution;

	<ul style="list-style-type: none"> • Proposals shall provide accommodation for the entire duration of the training programme. Priority will be given in the evaluation process to the proposals in which the accommodation is in the premises of the training institution. In case the accommodation is outside the premises of the training institution it should be in close proximity (possibly walking range, within 0.5 Kilometre range). If the distance exceeds 0.5 kilometres, regular transportation for learners shall be provided; • Temperature control system throughout the premises/accommodation; • Common leisure area(s).
<p>CATERING AND OTHER LOGISTICS</p> <ul style="list-style-type: none"> ❖ Full board ❖ Coffee breaks ❖ Laundry ❖ Medical services 	<ul style="list-style-type: none"> • Catering / eating arrangements for all learners available for the entire duration of the training programme covering English breakfast (savoury and sweet), hot lunch, and hot dinner allowing for different dietary requirements (i.e. vegans, gluten free meals, no pork meat) offering a variety of different types of food (at least 3 side vegetable options) meat and fish both offered for lunch and dinner, soups, pasta/rice, bread, fresh fruits/dessert. At least 3l of mineral water per day; • Separate canteen for Frontex staff and trainers - separation could be realized according to the time of use; • Cafeteria providing coffee, tea, water, fruit juices, sandwiches (including vegetarian options), yogurts and snacks, a variety of fresh fruit twice per day as part of the daily catering (or catering services for twice a day coffee breaks); • Free laundry and ironing services for learners' personal belonging on a weekly basis; • Bed-room services and laundry collection and delivery for sick learners; • Availability of washing machines and dryers for self-service laundry; • Medical service, English speaking or with English speaking support, in the training centre or at close distance (max 5 km) including weekends and festivities; • Health & safety procedures in place, including COVID-19, see annex 14; • Regular transportation for learners, trainers and Frontex staff between the facilities within the training centre if the distance exceeds 0.5 kilometres (walking range).

REQUIREMENTS PER TRAINING MODULES	
MODULE 0 - Introductory or Preparatory Studies Duration 4 weeks ²	EQUIPMENT AND SERVICES AVAILABLE FROM WEEK 1 OF THE BASIC TRAINING
	<ul style="list-style-type: none"> • 25 radio sets • 35 life-saving jackets • 25 compass • 10 multitool (Leatherman) • 5 fire starter (magnesium) • 1 rope 5 metres min 8.6 mm • 1 flashlight (torch) at least 100 lumens (maglite) • 50 emergency flares or smoke to mark evacuation site • Obstacles course (military or improvised) including water obstacles • Medical/first aid support during all training activities • Training field, simulation site for outdoor activities: <ul style="list-style-type: none"> ○ flashbangs, sound and smoke grenades/pyrotechnics or other technical solutions to create audio and visual distractions (to create at least 20 minutes of visual and sound distractions per group) • Field for navigation and survival exercises with possibility to make fire: <ul style="list-style-type: none"> ○ maps of the area for each learner with the scale of 1:25 000 ○ 5 GPS trackers with live view tracking ○ 10 GPS devices with maps and two sets of batteries ○ 2 all-terrain vehicles for transportation and support. 1 SUV and 1 quad per group of trainees ○ 2 stretchers or foxtrot litters • Self-defence sport facility (with tatami mats allowing for the training of 1 or 2 groups up to 25 trainees each simultaneously). Each tatami size 12mx12m = 144sm.; • Gyms with weights up to 25 participants with following equipment: <ul style="list-style-type: none"> ○ Crossbars for pull-ups ○ Gymnastic rings ○ Rowing machines ○ Rack rig ○ Plyo boxes ○ Barr with different weights and locks ○ Surface for throwing weights

² The duration of each Module is indicative.

	<ul style="list-style-type: none"> ○ Resistance bands ○ Foam rollers ○ Mats ○ Medicine (exercise ball) <ul style="list-style-type: none"> • 10 judo/grappling or similar mannequin
MODULE 1 - Generic Studies Duration 3 weeks	EQUIPMENT AND SERVICES AVAILABLE FROM WEEK 5 OF THE BASIC TRAINING
Indoor swimming pool for rescue swimming training First aid classroom	Trainers support
	<ul style="list-style-type: none"> • 2 physical education trainers provided by the TC • 1 lifeguard to oversee swimming exercising
	Rescue swimming equipment
	2 First aid kits at location of swimming pool Life rescue equipment: <ul style="list-style-type: none"> • 5 dummy dolls to be rescued • 35 life jackets for trainees • 1 survival suit • 25 inflatable lifevest (example: Helly Hansen)
	First aid training equipment
	<ul style="list-style-type: none"> • 7 adult CPR manikins (dressed) • 7 child CPR manikins (dressed) • 7 sets of AED training systems • 50 sanitary face masks • 50 one way valves • 50 mouth/nose pieces • 250 pairs of latex gloves • 11 epinephrine synergies • 50 packs of gauze pads (10x10cm) • 50 bandage rolls • Cleaning materials for the manikins
MODULE 2 - Legal Basis Studies Duration 2 week	EQUIPMENT AND SERVICE: No special equipment needed in addition to what is defined under the general requirements AVAILABLE FROM WEEK 9 OF THE BASIC TRAINING
	No equipment for this module other than classrooms
MODULE 3 - Tactical and techniques of intervention, use of force and firearms training	EQUIPMENT AND SERVICES AVAILABLE FROM WEEK 1 OF THE BASIC TRAINING

Duration horizontally distributed over the Basic Training	
❖ Shooting equipment and support	<p>Trainers support</p> <ul style="list-style-type: none"> • minimum 4 shooting trainers provided by the TC (English speaking or including 1 translator per two trainers) • minimum 4 tactical driving trainers provided by the TC (English speaking or including 1 translator per every two trainers)
	<p>shooting equipment</p> <ul style="list-style-type: none"> • 30 pistols with (preferable Glock 45 MOS or similar striker action pistols - 9x19mm) for two groups (up to 25 trainees each) plus instructors; • 60 belts (2V49 Cordura Belt by Vega Holster), holsters and pouch for magazine for trainees and instructors; • 5 pistols and holsters for left handers; • 60 Ballistic eye protection (EN 166:2001 for safety spectacles or other similar standard); • 60 Hearing protection (Earmuffs); • 30 “Blue gun” (Service weapon replica) - pistol for each learner and instructor with suitable holster; • 2.000 rounds 9x19 mm ammunition per learner • 6.000 rounds 9X19 mm ammunition for 6 trainers • Optional: 25 simunition pistols (UTM, FX or other similar) • Optional: UTM, FX ammunition (minimum 50 rounds per person). • 50 maintenance kit for every weapon. • 35 Tactical torch/flashlight (NexTorch T7 Torch); to use the firearm in low visibility scenarios. • 150 pieces of 9x19 mm Dummy rounds to simulate jams. • 2 Shooting timers / class. • Minimum 3 mobile barricades per shooting range (e.g. wood, plywood, etc.). • First aid kit for haemorrhage control in each shooting range. • Immediate availability of medical support (first aid and medical evacuation) during the shooting range exercises when real ammunition is used. • 60 bulletproof vests of different sizes, available for the whole duration of the training (1 per each learner)
❖ Coercive measures equipment	<p>Coercive measures equipment</p> <ul style="list-style-type: none"> • 50 Spray/Lachrymatory agent dispenser with holster (Training version of the RSG-6 Liquid Jet / Gel Spray Container). • 50 Handcuffs connected by chain, fitting holster. • 60 Tactical gloves (Vega OG50 Tactical Gloves) with fingers (needle proof). • 10 Training knives (plastic or rubber with rigid blade)

<ul style="list-style-type: none"> ❖ Tactical driving equipment ❖ Canine obedience training 	<ul style="list-style-type: none"> • 50 telescopic batons (NEX Quicker batons 17")(collapsible) and holster (NEXTORCH V73 baton holster). • 30 Training batons (rigid and padded). • 25 Head protection/helmet (boxing helmets) with face protection for use of force training. • Force training protective gear and suit (set), including 25 boxing gloves, 50 cotton gloves (for personal use inside boxing gloves), 25 pairs of shin pats (protection for legs). • 15 Large hitting pads. • 15 pairs hitting mitts. • First respond equipment shield, baton, helmets (with face shield and neck protection personal protection equipment) tactical and/or bulletproof vest for 25 trainees • 1 “redman” suits for practical scenario training + equipment • 6 civilian cars for scenario’s in several modules <p>Tactical driving equipment</p> <ul style="list-style-type: none"> • Operational driving training: <ul style="list-style-type: none"> ○ 6 cars, among which at least 1 4x4 for off-road driving ○ 1 van, at least 7m long and 3m high (as a reference, please check the vehicles used by Frontex at the end to this document) • Communication systems (10 radios) to be used between the trainer and the cars and • Training driving track or area for operational car driving, simulating lose surface for control of the vehicle in extreme circumstances and lost control of the vehicle. • Area for emergency breaking exercises • Traffic coins and soft obstacles to build track and imitate extreme conditions. • Patrol car with blue light and sound signals to simulate pursuit driving. <p>Canine obedience</p> <ul style="list-style-type: none"> • Canine instructors • Preferable a dog for 1) tracking; 2) sniffer dog for drugs etc • the dogs provided by the training institution.
<p>MODULE 4 - Border Checks Duration 10 weeks</p>	<p>EQUIPMENT AND SERVICES AVAILABLE FROM WEEK 11 OF THE BASIC TRAINING</p>
<ul style="list-style-type: none"> ❖ Field visit Land BCP ❖ Field visit Sea BCP 	<p>Field visit to a land BCP</p> <p>Field visit (Trainees as observers; availability of monitoring systems and other equipment used to regulate border crossing activities) to land BCPs (road and railway). One-day long field visit to land BCP should include both elements of border surveillance and border control (1st line border checks); transportation to the place to be provided as well as accommodation if needed.</p> <p>Field visit to a sea BCP</p>

	<p>Field visit (Trainees as observers) to sea BCP. One-day long field visit to seaport should include both elements of border surveillance and border control; transportation to the place to be provided as well as accommodation if needed</p>
❖ Field visit airport BCP	<p>Field visit to an airport BCP</p>
	<p>Field visit (Trainees siding proper working officers in shift as observers to the air BCPs). One-day long field visit to airport should include both elements of border surveillance and border control; transportation to the place to be provided as well as accommodation if needed.</p>
❖ Travel document management	<p>Travel document management equipment</p>
	<ul style="list-style-type: none"> • 25 Mobile / portable devices for checking documents and accessing relevant training (simulation) databases related to border checks (i.a. SIS, VIS, EUROSUR, iFADO), in English language • 25 document E-readers with access to relevant training (simulation) databases related to border checks (i.a. SIS, VIS, EUROSUR, iFADO), in English language • 2 entry and 2 exit Schengen stamps for land borders • 2 entry and 2 exit Schengen stamps for sea border • 2 entry and 2 exit Schengen stamps for air border • 2 entry and 2 exit Schengen stamps for railway border • 2 Sets of red and black ink for stamps • 2 Fingerprint scanners for accessing VIS, EURODAC and AFIS • Toolkit for classic fingerprinting with ink (including ink and paper for fingerprinting) • Mobile van 'Schengen Bus' for border checks
❖ Travel document inspection	<p>Travel document inspection equipment</p>
	<p>Document examination equipment:</p> <ul style="list-style-type: none"> ○ 25 UV torches ○ 25 magnifiers (minimum X15 magnification, Shenzen / Geron Apis C280 or similar) ○ 25 USB "plug and play" microscopes working with MS Windows Camera app ○ 1 Docu Box • Minimum of 44 specimens of each category of bona fide documents (e.g. passports, ID cards, visas, residence permits, driving licences, documents of vehicles, other supporting documents) from various EU Member States, Schengen Associated Countries and 3rd countries • Minimum of 44 specimens of each category of fraudulent documents by type of fraud from various EU Member States, Schengen Associated Countries and 3rd countries: <ul style="list-style-type: none"> ○ Counterfeits ○ Forged documents (photo/image substitution, data alternation, page substitution) ○ Stolen blank ○ Fraudulently obtained genuine documents

<p>❖ Travel document databases</p>	<ul style="list-style-type: none"> ○ Pseudo documents ○ examples of altered/falsified border stamps and visas in the travel documents • Minimum of 44 specimens of each category of registration documents and other relevant documents for vehicles, drivers and cargo from various EU Member States, Schengen Associated Countries and 3rd countries. • Minimum of 44 specimens of each category of relevant documents for vessels, sailors and cargo from various EU Member States, Schengen Associated Countries and 3rd countries. <p>Access to document databases</p> <ul style="list-style-type: none"> • Access to document training databases (e.g. iFADO, Frontex reference manual) for demonstration purpose • Access to simulated versions of SIS and VIS, SLTD, Eurodac, INTERPOL, EUCARIS, EUVID etc. for training purpose (when possible the training databases with English language interface) <p>Detection equipment for persons hidden in vehicles</p>
<p>❖ BCP detection equipment</p>	<p>2 CO2 detectors (Drager / X-AM 8000 Multigas or similar)</p> <p>2 Heartbeat detectors (ClanTect / V3M or similar)</p> <p>2 Endoscopes</p> <p>2 Radiation pagers</p> <p>2 Portable X-Ray scanners</p> <p>2 Telescopic inspection mirrors</p> <p>Vehicles (bus, car, lorry, van)</p>
<p>MODULE 5 - Border Surveillance</p>	<p>EQUIPMENT AND SERVICES</p>
<p>Duration 8 weeks</p>	<p>AVAILABLE FROM WEEK 18 OF THE BASIC TRAINING</p>
<p>❖ Maritime field visit</p>	<p>Maritime field visit</p> <p>Embarking on a vessel used for coast guard functions related activities and for patrolling the sea border/land border on a river or a lake. One -day long field visit for each group to sea border area should include elements of coast guard functions (search and rescue - SAR, environmental protection and control, fishery inspection and control, border surveillance and border control); transportation to the place needed.</p> <p>Optional: remote piloted aircraft (RPA) system for demonstration purposes of tactical support during land/sea border surveillance.</p> <p>Optional: possibility for man-over-board exercises with student on board or witnessing from the port.</p>
<p>❖ Field visit land border surveillance</p>	<p>Field visit Land Border Surveillance</p>

❖ Sea border surveillance equipment	<p>Field visit: patrolling in shifts in land border surveillance related tasks. One day long field visit for each group to land border area; transportation to the place needed</p> <p>Optional: remote piloted aircraft (RPA) system for demonstration purposes of tactical support during land/sea border surveillance</p>
	Sea Border Surveillance equipment
❖ Land border surveillance equipment	<p>Safety on board-training:</p> <ul style="list-style-type: none"> • open water or indoor pool (or outdoor pool in summertime) • 40 Lifejackets meeting SOLAS and LSA requirements (150N, zipper tight ones with belts and groin safety line) • 2 SOLAS throw overboard, training life rafts (with reinforced rubber for extra durability) for minimum 20 persons • 1 electric pump to inflate the life raft • 1 trampoline, or other upper stand for the trainees to perform jump in the water (at least 2 meters high) • 1 lifebuoy • A lifeguard standby, to ensure the safety of the trainees and trainers • 1 set of books (in English) for demonstration: MARPOL, IAMSAR, FIRST AID MANUAL, SOLAS, ISPS CODE, LSAR Manual and MEDEVAC
	Land Border Surveillance equipment
	<p>Per one group (up to 25 learners):</p> <ul style="list-style-type: none"> • 5 service vehicles (3 with police signs if possible, with special compartments for transport of apprehended persons and 2 without markings - “civilian”) • 1 Border-guard patrol car with integrated surveillance system - known as MVSS (Mobile Vehicle Surveillance System) or TVV (Thermo-Vision Vehicle) • 12 binocular sets • 10 night-vision equipment sets (5 thermal cameras - Optix/Bidentifier 100 or similar and 5 IR devices) • 25 map sets (topographical maps) • 25 head lamp sets (LED) or tactical lamps • 15 flags to mark eventual places of illegal border crossings • 200 m forensic marker tape • 5 first-aid complete kits (additional 50 bandage rolls , 10 tourniquets, 10 thermal foils to be replaced when used). • 6 blankets • First-aid dummies full body (adult and baby) • 22 portable devices with pilot apps of relevant databases <p>For practical exercises (scenario based):</p> <ul style="list-style-type: none"> • 5 different fake rubber wounds (hand, leg) • 10 suitcases with personal clothes and other luggage • 10 backpacks

	<ul style="list-style-type: none"> • All sorts of goods (cigarettes, drinks, training drugs....) • Replicas of money (various types, total 20 pieces) • Replicas of phones (5 pieces) • Replicas of “third countries” passports/ID/emergency travel documents (various types, total 10 pieces) <p><u>Please take note that all basic equipment of border guards (tactical belt, spray, handcuff, baton) requested for Module 3 are also needed in Module 5.</u></p> <p>Training of “service vehicles for border surveillance”</p> <ul style="list-style-type: none"> • patrol held/operated RPAS (UAV/UAS/DRONE) - minimum 1, optimal 3 • minimum 2 four-wheel drive patrol cars • minimum 3 ATV (all-terrain vehicle), including helmets • terrain for off-road driving • 2 off-road driving instructors
<p>MODULE 6 - Cross-border crime detection Duration 5 weeks</p>	<p>EQUIPMENT AND SERVICES AVAILABLE FROM WEEK 22 OF THE BASIC TRAINING</p>
<p>❖ Field visit forensic lab</p>	<p>Field visit forensic laboratory</p>
	<p>Visit to a forensic laboratory (optional) (in case of visit - transportation provided)</p>
<p>❖ Forensic equipment</p>	<p>Forensic equipment</p>
	<ul style="list-style-type: none"> • A space / classroom to be used to simulate a criminal scenario • Perimeter/security police tape; • Complete PPE (Personal Protective Equipment); • Fingerprints trace collection kit • Biological trace collection Kit • Physical traces collection kit • Forensic markers (A to Z and 0 to 9); • Faraday bags for electronic equipment collection; • Scenic props to simulate crime scenarios with firearms, bladed weapons or mock knives, cell phones, empty cans, cigarette butts, candy wrappers, etc.; • 1 dummy to simulate a death body; • 2 vehicles (cars, vans, etc.) for demonstration purposes
<p>❖ Interviewing</p>	<ul style="list-style-type: none"> • 1 room for the interview with 1 video camera
<p>❖ Smuggling of drugs</p>	<ul style="list-style-type: none"> • Drug tests (a kit for quick analysis of different types of drugs) • 1 set of drug examples some similar materials for training purposes, • 2 vehicles (cars, vans, etc.) for demonstration purposes
<p>❖ Smuggling of weapons</p>	<ul style="list-style-type: none"> • 1 explosives test (if one use only type test, then 5 pcs (1/group) • 1 set of samples of explosives • CBRN (WMD) detectors • CBRN (WMD) examples or some similar materials for training purposes.

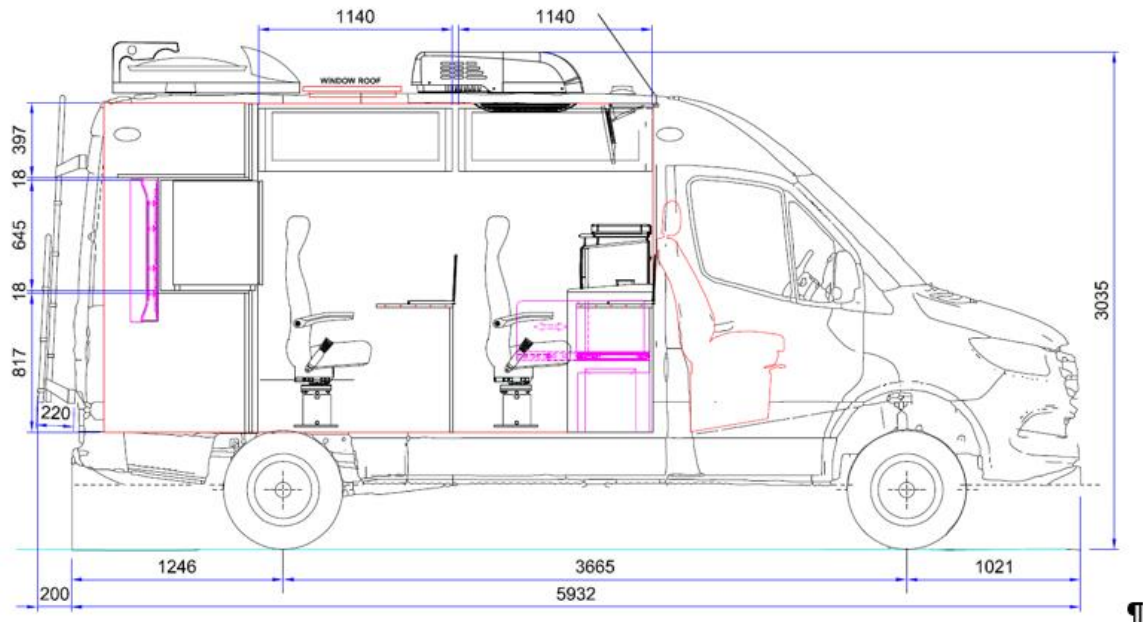
<ul style="list-style-type: none"> ❖ Vehicles ❖ Practical exercise 	<ul style="list-style-type: none"> • 2 crutches • 5 converted weapons (2 blank firing weapons, 2 airsoft weapons, 1 flobert weapon) • 5 3D printed weapons (different models) • 5 semi-finished components to built a weapon (lower receiver) • A garage or an outdoor place for detecting a stolen car • 2 vehicles (vans, cars, etc.) per group • 1 set of specific tools (mechanical and electronical) and equipment for vehicle control, for stolen car detection/identification, such as e.g.: <ul style="list-style-type: none"> - paint thickness gauge; - OBD or other car data reader • 1 video borescope (portable) • 1 doculus lumus • Examples of false vehicle documents and registration plates from various EU Member States, Schengen Associated Countries and other countries <p>For practical exercises (scenario based):</p> <ul style="list-style-type: none"> • 3 luggages (bags/suitcases with personal clothes and other luggage) • All sorts of goods (cigarettes, drinks, training drugs....) • Replicas of money (various types, total 20 pieces) • Replicas of mobile phones (5 pieces) • Replicas of passports/ID/emergency travel documents (various types, total 10 pieces) • Replicas of pistols and training ammunition
<p>MODULE 7 - Return Duration 2 weeks</p>	<p>EQUIPMENT AND SERVICES AVAILABLE FROM WEEK 36 OF THE BASIC TRAINING</p>
<ul style="list-style-type: none"> ❖ Return operation equipment 	<p><u>Specific equipment needed:</u></p> <ul style="list-style-type: none"> • Restrooms • Suitable areas to serve as waiting area with seats • 5 Cars • 5 manual metal detectors • 10 French body cuffs • 10 handcuffs (metallic, tissue and plastic) • 10 helmets • 5 spit masks • 20 velcro's • 1000 latex/tactical gloves • 100 transparent zipped plastic bags (approx. 34x47 cm each) • 10 medium size pieces of luggage (max. 23 kg capacity) • 20 luggage tags/labels

	<ul style="list-style-type: none"> • 50 yellow vests • 5-6 manual metal detectors • min. 10 standard transparent plastic bags • 10 flags for destination country 1 • 10 flags for destination country 2 • Scenic props for personal belongings, such as: <ul style="list-style-type: none"> ○ 20 pieces of replicas of money (various types) ○ 5 pieces of replicas of phones ○ 10 pieces of replicas of passports/ID/emergency travel documents (various types) ○ 5 blisters of replicas of medicine/pills ○ 5 watches ○ 5 sunglasses ○ 5 wallets ○ 3 bottles for liquid baby food ○ 1 small pack of cigarettes and 10 lighters ○ Plastic pistols or swords (toys) ○ Possible dangerous items, such as: knives (4), hair pins (40) etc. ○ 2 baby-stroller ○ 1 minibus or cell van (min 20 pax) 								
Final exercises Duration 4 days	EQUIPMENT AVAILABLE IN WEEKS 25 AND 39 OF THE BASIC TRAINING								
❖ Scenario simulations ❖ Two days Final exercise	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr style="background-color: #e0e0e0;"> <td style="padding: 2px;">All scenarios</td> </tr> <tr> <td style="padding: 2px;"> <ul style="list-style-type: none"> • communication radios • Set of make up to simulate injuries, etc. • 1 I.A.F.F Rescue Randy mannequin </td> </tr> <tr style="background-color: #e0e0e0;"> <td style="padding: 2px;">Border control scenario</td> </tr> <tr> <td style="padding: 2px;"> <ul style="list-style-type: none"> • Set of fake travel documents • mock weapons (gun, knife) </td> </tr> <tr style="background-color: #e0e0e0;"> <td style="padding: 2px;">Border surveillance and border crime scenario</td> </tr> <tr> <td style="padding: 2px;"> <ul style="list-style-type: none"> • 2 dog handlers with dogs (tracking, and searching) • patrol cars with communication radios • cars for simulated traffic • 1 bus with capacity of min 40 people </td> </tr> <tr style="background-color: #e0e0e0;"> <td style="padding: 2px;">Return Operations scenario</td> </tr> <tr> <td style="padding: 2px;"> <ul style="list-style-type: none"> • Medical kit • Wheelchair • Stickers/labels • Yellow vests • Baby stroller </td> </tr> </table>	All scenarios	<ul style="list-style-type: none"> • communication radios • Set of make up to simulate injuries, etc. • 1 I.A.F.F Rescue Randy mannequin 	Border control scenario	<ul style="list-style-type: none"> • Set of fake travel documents • mock weapons (gun, knife) 	Border surveillance and border crime scenario	<ul style="list-style-type: none"> • 2 dog handlers with dogs (tracking, and searching) • patrol cars with communication radios • cars for simulated traffic • 1 bus with capacity of min 40 people 	Return Operations scenario	<ul style="list-style-type: none"> • Medical kit • Wheelchair • Stickers/labels • Yellow vests • Baby stroller
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	<ul style="list-style-type: none">• 1 pair of crutches
	Border checks scenario
	<p>Mock-up of airport BCP</p> <ul style="list-style-type: none">○ 1 Waiting area (1 room with 10 chairs, 1 bathroom);○ Shift preparation area (1 room with 10 chairs, desk, flipchart);○ 12 airport separation lanes (retractable belt barriers);○ Minimum 2 border checks booths fully equipped with laptops, fingerprint reader, optical readers, desk, phone, border stamps.○ Access to EU training databases for demonstration and training purposes (when possible, the training databases with English language interface);○ 2 Second line offices (2 areas with 1 desk and two chairs each, equipped with laptops, fingerprint reader, optical readers, phone).

Module 3 tactical driving equipment: examples of vans in use at Frontex


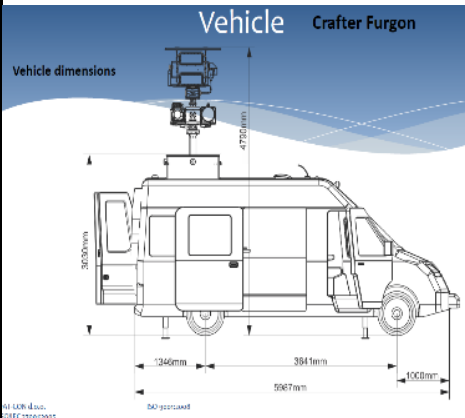
- **Vehicle for Migration Management (VMM): Mercedes Sprinter with mobile office add-ons**
 - Weight: 3100 kg
 - Dimensions:



	Parking Spot			Storage	Internal workshop spot, for Level 1 maintenance	Charging Capacity in Parking Spot (up to 12 hours):
	length	width	high			
VMM	6500 mm	3000 mm	3200 mm	2 sqm / vehicle	1 spot in each deployed area with dimensions L 9000 mm x W 6000mm x H 3200mm (minimum height at the entrance gate) *The actual height of the workshops shall be not less than 4500mm	1 CEE 7/3 Schuko 230V 16A per VMM

- **Mobile Surveillance System Lot 3 MSS3: VW Crafter with night-vision & radar add-ons**

- Weight 3 450 kg;
- Dimensions:

	Parking Spot			Storage	Internal workshop spot, for Level 1 maintenance	Charging Capacity in Parking Spot (up to 12 hours):
	length	width	high			
 	6500 mm	3000 mm	3500 mm	2 sqm / vehicle	1 spot in each deployed area with dimensions W:11000mm x W:7000mm x L:4000mm (at the entrance gate)* *The actual height of the workshops shall be not less than 5500mm	Minimum: one CEE 7/3 Schuko 230V 16A per vehicle