

Annex 1

Technical requirements for the Basic Training Programme Implementation

As integral part of the Call for Proposals, the Annex lists the technical requirements that the selected Training Centre(s) shall mandatorily ensure for the implementation of the Basic Training Programme (BTP). Items and services for which the applicant(s) do not incur costs shall be excluded by the estimated budget. However, this does not relieve the selected Training Centre(s) of their responsibility to make such items and services available at the required time.

The quantities of the items specified in the Annex refer to 1 (one) Group of maximum 25 (twenty-five) BTP learners. However, as indicated in the Call for Proposals, the estimated budget proposed by the applicants shall be based on their maximum capacity in terms of learners to be hosted. Applicants are therefore invited to proportionally increase the quantities by their hosting capacity for the items indicated in this Annex. Following the adoption of the award decision, Frontex will contact the awarded applicant(s) to confirm the estimated number of learners to be assigned to the Training Centre(s) and the final calendar; the awarded applicant(s) shall then adapt their estimated budget accordingly.

GENERAL REQUIREMENTS

Available from week 1 of the Basic Training and for the whole duration of the Programme

REQUIREMENTS IN CASE OF HEALTH EMERGENCY	Frontex sanitary requirements for training institutions in case of health emergency are described in Annex 13. This annex describes the need for contingency planning, for testing of learners, trainers and Frontex supporting staff, and safety measures applicable to common areas used by Frontex, including lodging areas, canteen, and classrooms.	Quantity to be adjusted based on the applicant's hosting capacity
TRAINING DELIVERY FACILITIES ❖ Classrooms	The necessary number of classrooms to sit all Frontex learners hosted in the Training Centre, simultaneously, in groups of approximately 25 learners. Each classroom equipped with interactive smart board or white screen,	Quantity to be adjusted based on the applicant's hosting capacity

<ul style="list-style-type: none"> ❖ Classroom equipment ❖ Auditorium ❖ Ad hoc classrooms 	<p>projector, LCD screen, and a flipchart, 1 presentation computer, 1 printer, 1 pointer, power sockets to allow connection of both teaching equipment and learners’ 25 laptops, power cable extensions, audio video equipment, constant high speed Wi-Fi connection (download: at least 100 Mbps), and permanent internet access. First aid kit available at all times in each classroom</p>	
	<p>1 classroom for document checks equipped with travel documents inspection equipment and samples of genuine and falsified travel documents</p>	<p>Fixed quantity - no adjustment needed</p>
	<p>Optional facilities: brainstorming walls and magnetic walls</p>	
	<p>1 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 constant high-speed Wi-Fi connection (download: at least 100 Mbps)</p>	
	<p>Video conference equipment available for the entire duration of the training programme with the option of connecting selected classrooms between them</p>	
	<p>1 large classroom (min capacity of at least 50 learners) equipped with 1 presentation computer, 1 printer, interactive smart board or white screen, projector, LCD screen, 1 flipchart and colour markers, power sockets, and constant high-speed Wi-Fi connection (download: at least 100 Mbps)</p>	
	<p>At least 1 storage room (total square meters: 40) for Frontex materials with 2 tables, 4 chairs, 4 lockable closets, 2 drawer sets</p>	
	<ul style="list-style-type: none"> • Shooting ranges allowing for the training of 2 groups up to 25 learners each simultaneously (transport to 	<p>Fixed quantity - no adjustment needed</p>

<p>TACTICAL TRAINING FACILITIES</p> <ul style="list-style-type: none"> ❖ Shooting ranges ❖ Shooting simulators ❖ Coercive measures ❖ Tactical driving 	<p>the training facility should be provided if it is outside the training institution);</p> <ul style="list-style-type: none"> • Minimum 25 m long and 15 m 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 (simulating night shooting), 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; • 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. 	
	<p>Optional: Firearms (UTM, FX) with ammunition (up to 50 rounds per person), shooting simulator (with different scenarios)</p>	
	<p>Self-defence sport facility (with tatami mats allowing for the training of 3 or 4 groups up to 25 learners each simultaneously), Each tatami size 15mx15m = 225sm</p>	
	<p>Field for navigation and survival exercises with possibility to make fire</p>	
	<ul style="list-style-type: none"> • 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, including those that would imply loss of control of the vehicle (such as wet surface or other extreme circumstances); • Area for emergency breaking exercises; 	

	<ul style="list-style-type: none"> • Terrain for off-road tactical driving, allowing to simulate driving conditions outside the standard roads (e.g. during border surveillance); • Traffic cones and soft obstacles to build track and imitate extreme conditions. 	
<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 16 chairs, 1 desk, 1 bathroom); ○ Shift preparation area (1 room with 16 chairs, desk, flipchart); ○ Airport separation lanes (30 retractable belt barriers); ○ Minimum 2 border checks booths fully equipped with terminals for consulting databases (ideally connected to databases, passport readers connected to terminals, fingerprint readers, document examination equipment), desk, chairs, phone (ideally connected to the first line booths, otherwise could be mock land lines); ○ 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 4 chairs each, equipped with terminals for consulting databases (ideally connected to databases with English language interface), fingerprint reader, passport readers connected to terminals, phone (ideally connected to the first line booths, otherwise could be mock land lines). <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; 	<p>Fixed quantity - no adjustment needed</p>

	<ul style="list-style-type: none"> ○ 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 25 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 (the mock-up of the land BCP will be used also for land border checks practical activities during the implementation of the Border Checks Module and for the Final Exercise in Semester I):</p> <ul style="list-style-type: none"> ○ Mock facilities for first and second line border checks, same as in the airport scenario (see above); ○ Two lanes access for cars, minivans and buses for entry and two for exit; ○ Mobile access to EU training databases for demonstration and training purposes (when possible the training databases with English language interface). 	

	<p>Vehicles for several scenarios:</p> <ul style="list-style-type: none"> ○ 12 civilian vehicles, of which at least: 4 cars (4-5 passengers seats and up to 3.5 tones, without ABS and ESP), 2 minibuses (with minimum 8+1 passenger seat), 1 bus (with minimum 25 passenger seat), 1 lorry, 2 ATV (all-terrain vehicles: 1 SUV and 1 quad, including helmets), 2 trucks (fridge and tarpaulin with ribs), 1 motorbike, 1 bicycle. Civilian vehicles to be used in Modules 1, 4, 5, 6, 7 and 9) ○ 3 four-wheels patrol cars with communication radios, blue light and sound signals to simulate pursuit driving ○ 5 service vehicles (3 with police signs if possible, with special compartments for transport of apprehended persons) <p>Please consider that vehicles could be damaged as a result of activities carried out by learners, including searching, tactical driving, etc.</p>	
<p>SPORT FACILITIES</p> <ul style="list-style-type: none"> ❖ Indoor Gym ❖ Sport field ❖ Indoor swimming pool and water rescue equipment ❖ Self-defence area 	<p>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</p> <hr/> <p>Readily available outdoor sport facilities including running track</p> <hr/> <p>Functional indoor swimming pool (preferable 25m with depth at least 2m (ideal 3 to 5 in one side or in the centre) with capacity to be used by two groups up to 25 learners each simultaneously, with at least one certified lifeguard. The swimming pool and the lifeguard should be also made available outside normal business hours</p> <hr/> <p>Life rescue equipment:</p> <ul style="list-style-type: none"> ○ 5 dummy dolls to be rescued ○ 1 survival suit ○ 75 lifejackets meeting SOLAS and LSA requirements various sizes (150N, zipper tight 	<p>Fixed quantity - no adjustment needed</p>

	<p>ones with belts and groin safety line, from S to XXL (5S - 15M - 20L - 15XL - 5XXL))</p> <ul style="list-style-type: none"> o 75 one-piece suits for water use (mechanic or pilot suits), from S to XXL (5S - 15M - 20L - 15XL - 5XXL)) 	
	25 inflatable lifevests (example: Helly Hansen)	Quantity to be adjusted based on the applicant’s hosting capacity
	First aid kit available at all times in any sports facilities and swimming pools - equipped for sport injuries	
ADMINISTRATIVE SUPPORT FACILITIES ❖ Trainers’ room ❖ Frontex staff room ❖ Printers	1 Room for trainers (up to 15 persons), equipped with min 15 desks, 15 ergonomic chairs, 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 constant high-speed Wi-Fi connection (download: at least 100 Mbps)	Fixed quantity - no adjustment needed
	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	
	2 colour printing and copying machines with a capacity for a minimum of 1000 pages per day available for the entire duration of the training programme (1 for trainers’ and 1 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 kilometers (walking range). The timetable will be agreed with Frontex to ensure the smooth running of the training activities	
ACCOMMODATION FACILITIES	Accommodation for all the learners:	Quantity to be adjusted based on

<ul style="list-style-type: none"> ❖ Rooms ❖ Bathrooms ❖ Inside/nearby school ❖ Air conditioned 	<ul style="list-style-type: none"> • 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 constant high-speed Wi-Fi connection (download: at least 100 Mbps); • 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; • 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 kilometers, regular transportation for learners shall be provided; • Common leisure area(s). 	<p>the applicant’s hosting capacity</p>
<p>CATERING AND OTHER LOGISTICS</p> <ul style="list-style-type: none"> ❖ Full board ❖ Coffee breaks ❖ Laundry ❖ Medical services 	<p>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 2 side vegetable options), meat and fish offered for lunch and dinner, soups, pasta/rice, bread, fresh fruits/dessert. At least 3l of mineral water per day</p>	<p>Quantity to be adjusted based on the applicant’s hosting capacity</p>

	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	
	Bedroom 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	
	Regular transportation for learners, trainers and Frontex staff between the facilities within the Training Centre if the distance exceeds 0.5 kilometers (walking range).	

REQUIREMENTS PER TRAINING MODULE <i>N.B: the duration of each Module is indicative</i>		
MODULE 1 Preparatory Studies <i>Approximate</i> <i>duration: 3 weeks</i>	EQUIPMENT AND SERVICES <i>Available from week 1 of the Basic Training</i>	
	<ul style="list-style-type: none"> • 20 fire starter (magnesium) • 1 rope: length 5 metres, diameter min 8.6 mm • 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: 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) • 5 GPS trackers with live view tracking • 2 stretchers or foxtrot litters • Self-defence sport facility (with tatami mats allowing for the training of 2 or 3 groups up to 25 trainees each simultaneously). Each tatami size 15mx15m = 225sm.; • 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 	Fixed quantity - no adjustment needed

	<ul style="list-style-type: none"> ○ Resistance bands ○ Foam rollers ○ Mats ○ Medicine (exercise ball) ● 10 judo/grappling or similar mannequin 	
MODULE 2 Generic Studies <i>Approximate duration: 3 weeks</i>	EQUIPMENT AND SERVICES <i>Available from week 4 of the Basic Training</i>	
	Specific equipment shared with other Modules - please see the last table below	
MODULE 3 Legal basis of border and coast guard activities <i>Approximate duration: 2 weeks</i>	EQUIPMENT AND SERVICES <i>Available from week 6/7 of the Basic Training</i>	
	No special equipment needed in addition to what is defined under the general requirements	
MODULE 4 Tactical and force measures, firearms training <i>Duration horizontally distributed over the Basic Training</i>	EQUIPMENT AND SERVICES <i>Available from week 1 of the Basic Training</i>	
❖ Shooting equipment and support	<ul style="list-style-type: none"> ● 50 pistols (preferable Glock 45 MOS or similar striker action pistols - 9x19mm) for two groups (up to 25 learners each) plus instructors; ● 60 gun holsters (Glock 45 MOS); ● 60 double magazine pouches; ● 10 pistols and holsters for left handers; ● 60 active Hearing protection (Earmuffs); ● 2.000 rounds 9x19 mm ammunition per learner ● 8.000 rounds 9X19 mm ammunition for 8 trainers ● 750 IDPA targets (carboard or paper one) (30 per learner) 	Quantity to be adjusted based on the applicant's hosting capacity

	<ul style="list-style-type: none"> • Optional: UTM, FX ammunition (minimum 50 rounds per person). • Maintenance kit - for every weapon. • Minimum 10 mobile barricades per shooting range (e.g. wood, plywood, etc.). 	
	<ul style="list-style-type: none"> • Optional: 25 simunition pistols (UTM, FX or other similar) • 500 pieces of 9x19 mm Dummy rounds to simulate jams. • 8 Shooting timers 	Fixed quantity - no adjustment needed
❖ Coercive measures equipment	<ul style="list-style-type: none"> • 25 tatami shoes to be delivered as personal equipment (for every learner). • Force training protective gear and suit (set for personal use for each learner): <ul style="list-style-type: none"> ○ 25 cotton gloves (for personal use inside boxing gloves - each learner), ○ 25 boxing hand/wrist wraps (for personal use - each learner) 	Quantity to be adjusted based on the applicant's hosting capacity
	<ul style="list-style-type: none"> • Force training protective gear and suit (set to be shared among learners): <ul style="list-style-type: none"> ○ 100 boxing gloves ○ 100 pairs of shin pats (protection for legs) • 50 Large hitting pads • 50 pairs hitting mitts • First response equipment: <ul style="list-style-type: none"> ○ 50 shields ○ 50 helmets (with face shield and neck protection personal protection equipment) • 2 “Redman” suits for practical scenario training + equipment 	Fixed quantity - no adjustment needed

MODULE 5 Border Checks <i>Approximate duration: 10 weeks</i>	EQUIPMENT AND SERVICES <i>Available from week 8 of the Basic Training</i>	
❖ Field visit Land BCP	One-day long field visit to land BCP(s) (road, rail): learners will be observers. The visit should include both elements of border surveillance (availability of monitoring systems and other equipment used to regulate border crossing activities) and border checks (1st line border checks and second line border checks - specific equipment and activities). Transportation to the BCP(s) and back to the Training Centre should be provided, as well as accommodation, if needed.	
❖ Field visit Sea BCP	One-day long field visit to a sea BCP (Seaport): learners will be observers. The visit should include both elements of border surveillance and border checks (1st line border checks and second line border checks - specific equipment and activities). Transportation to the BCP and back to the Training Centre should be provided, as well as accommodation, if needed.	
❖ Field visit airport BCP	One-day long field visit to an airport. Learners will be observers. The visit should include both elements of airport surveillance (availability of monitoring systems and other equipment used observe the activity in the airport) and border checks (1st line border checks and second line border checks - specific equipment and activities). Transportation to the BCP and back to the Training Centre should be provided, as well as accommodation, if needed.	
❖ Travel document management equipment	<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), if possible in English language, • 25 document E-readers connected to computers, with access to relevant training (simulation) databases related to border checks (i.e. SIS, VIS, EUROSUR, iFADO), if possible 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 	Fixed quantity - no adjustment needed

	<ul style="list-style-type: none"> • 2 entry and 2 exit Schengen stamps for railway border • 2 Red and black ink for stamps • 2 Fingerprint scanners for accessing VIS, EURODAC and AFIS • Minimum 5 toolkits for classic fingerprinting with ink (Ink and paper for fingerprinting) • Minimum 2 Mobile live scan fingerprinting devices • 3 burqas for simulation exercise(s) 	
<p>❖ Travel document inspection</p>	<ul style="list-style-type: none"> • Document examination equipment: <ul style="list-style-type: none"> ○ 25 UV torches (or devices with UV light for document examination. Can be also with other sources of light) ○ 25 USB “plug and play” microscopes working with MS Windows Camera app ○ 1 Docu Box (basic with different sources of light) • 1 genuine passport + 1 forged / counterfeit passport for final assessment multiplied by the number of learners/trainees who take the assessment 	<p>Quantity to be adjusted based on the applicant’s hosting capacity</p>
	<ul style="list-style-type: none"> • Advanced checking equipment (VSC, Regula, etc.) • Minimum of 50 samples of security documents - Genuine Documents/Specimens (e.g. passports, ID cards, visas, residence permits, driving licences, other supporting documents) from various EU Member States, Schengen Associated Countries and 3rd countries • Samples of security paper with different watermarks, security fibres, planchettes, security threads, samples of security elements. (e.g. 20 different security elements) • Minimum of 50 samples of fraudulent documents containing all types of fraud from various EU Member States, Schengen Associated Countries and Third Countries: 	<p>Fixed quantity - no adjustment needed</p>

	<ul style="list-style-type: none"> ○ Counterfeits; ○ Forged documents (photo/image substitution, data alternation, page substitution) ; ○ Stolen blanks; ○ Fraudulently obtained genuine documents; ○ Pseudo documents; ○ Examples of altered/falsified border stamps and visas in the travel documents. ● Minimum of 50 samples of 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 50 samples of 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 travel 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>Quantity to be adjusted based on the applicant’s hosting capacity</p>
<p>MODULE 6 Land and maritime border surveillance <i>Approximate duration: 9 weeks</i></p>	<p>EQUIPMENT AND SERVICES <i>Available from week 14 of the Basic Training</i></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</p>	

	<p>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>	
❖ Land border surveillance field visit	<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	<p>Safety on board training:</p> <ul style="list-style-type: none"> • open water or indoor pool (or outdoor pool in summertime) <u>(as per general requirements)</u> • 3 SOLAS throw overboard, training life rafts (with reinforced rubber for extra durability) for minimum 25 people • 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 • At least 1 lifeguard standby, to ensure the safety of the trainees and trainers <u>(as per Annex 2 to the Call for Proposals)</u> • 1 set of books (in English) for demonstration: MARPOL, IAMSAR, FIRST AID MANUAL, SOLAS, ISPS CODE, LSAR Manual and MEDEVAC 	Fixed quantity - no adjustment needed
❖ Land border surveillance equipment	<ul style="list-style-type: none"> • 50 binocular sets • 18 night-vision equipment sets (9 thermal cameras - Optix/Bidentifier 100 and 9 IR devices) • 35 head lamp sets (LED) or tactical lamps • 15 flags to mark eventual places of illegal border crossings • 300 m forensic marker tape 	Fixed quantity - no adjustment needed

	<ul style="list-style-type: none"> • 10 first-aid complete kits (additional 50 bandage rolls, 10 tourniquets, 10 thermal foils to be replaced when used). • 9 blankets • First-aid dummies full body (adult and baby) • 35 portable devices with pilot apps of relevant databases <p>15 different fake rubber wounds (hand, leg) for practical exercises (scenario based)</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 	
<p>MODULE 7 Prevention, detection and combating cross-border crime <i>Approximate duration: 4 weeks</i></p>	<p>EQUIPMENT AND SERVICES <i>Available from week 18 of the Basic Training</i></p>	
<p>❖ Field visit to a forensic lab</p>	<p>Visit to a forensic laboratory (optional) (if organised, transportation for the participants shall be provided)</p>	
<p>❖ Forensic equipment</p>	<ul style="list-style-type: none"> • 2 Perimeter/security police tapes • 2 Complete PPE (Personal Protective Equipment) • 2 Fingerprints trace collection kits • 2 Biological trace collection Kits • 2 Physical traces collection kits • 2 Forensic meter rulers (if not included in kits) • 2 Forensic weapons packaging boxes (if not included in kits) • 2 Sets of forensic markers (A to Z and 0 to 9) • 6 Faraday bags for electronic equipment collection • 6 Forensic stubs for collecting traces of firearm residues 	<p>Fixed quantity - no adjustment needed</p>

	<ul style="list-style-type: none"> • 3 Sets of scenic props to simulate crime scenarios with firearms, bladed weapons or mock knives, cell phones, empty cans, cigarette butts, candy wrappers, etc. • 2 dummies to simulate a death body 	
❖ Interviewing	1 room for the interview with 1 video camera	Fixed quantity - no adjustment needed
❖ Smuggling of drugs	<ul style="list-style-type: none"> • 2 sets of drug examples or similar materials for training purposes • 2 crutches • 2 Drug tests (a kit for quick analysis of different types of drugs) 	Fixed quantity - no adjustment needed
❖ Smuggling of weapons	<ul style="list-style-type: none"> • 2 explosives test • 1 set of samples of explosives • CBRN (WMD) detectors • CBRN (WMD) examples or some similar materials for training purposes • 5 converted weapons (2 blank firing weapons, 2 airsoft weapons, 1 flobert weapon) • 5 3D printed weapons (different models) • 5 semi-finished components to build a weapon (lower receiver) 	Fixed quantity - no adjustment needed
❖ Vehicles	<ul style="list-style-type: none"> • A garage (possibly with a pit or a lift, to be able to lift a car) or an outdoor place for detecting a stolen car • 2 sets of specific tools (mechanical and electrical) 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 ○ Video borescope (portable) ○ 2 detectors for jamming devices (optional) 	Fixed quantity - no adjustment needed

MODULE 8 Return <i>Approximate duration: 2 weeks</i>	EQUIPMENT AND SERVICES <i>Available from week 24 or 30 or 31 of the Basic Training, depending on the group of learners</i>	
❖ Return operation equipment	<ul style="list-style-type: none"> • 2 manual metal detectors • 20 French body cuffs • 10 spit masks • 50 velcros • 100 transparent zipped plastic bags (approx. 34x47 cm each) • 50 luggage tags/labels • Minimum 10 standard transparent plastic bags • 20 flags for destination country 1 • 20 flags for destination country 2 • 2 baby-stroller • Restrooms • Suitable areas to serve as waiting area with seats 	Fixed quantity - no adjustment needed
MODULE 9 Migration Management - Profile <i>Approximate duration: 12 weeks</i>	EQUIPMENT AND SERVICES <i>Available from week 33 of the Basic Training only for part of the learners. Frontex will provide more information to the awarded applicant in due time based on the learners assigned to the respective Training Centre(s). Applicants are anyhow requested to consider the technical requirements of Module 9 in their proposals</i>	
❖ Debriefing (DBR) profile	No special equipment needed in addition to what is defined under the general requirements	
❖ Information Officer (IO) profile	No special equipment needed in addition to what is defined under the general requirements	
❖ Motor-Vehicle Crime Detection Officer	In addition to what is defined under the general requirements and in the Module 7 - Prevention, detection and combating cross-border crime, the following equipment is requested: <ul style="list-style-type: none"> • MVCDO kits composed of: <ul style="list-style-type: none"> ○ 25 Telescopic mirrors ○ 25 handheld UV flashlights 	Fixed quantity - no adjustment needed

(MVCDO) profile	<ul style="list-style-type: none"> ○ 25 Apexel clip-on lens (magnification 20x or more) or Electronic microscope (paired or attached to the phone) ○ 25 Plastic wedges for removal of plastic parts 	
	Paper towel for car parts cleaning	Quantity to be adjusted based on the applicant's hosting capacity
❖ Cross-Border Crime Detection Officer (CBCDO) profile	In addition to what is defined under the general requirements and in the Module 7 - Prevention, detection and combating cross-border crime, the following equipment is requested:	
	<ul style="list-style-type: none"> • Telescopic mirrors (same as for MVCDO profile) • Plastic wedges (same as for MVCDO profile) • 25 pump wedges • At least 1 buster density meters (K910G) • At least 1 handheld explosive-drug detector (Sabre 4000) • At least 1 endoscope with a screen • At least 1 portable X-ray scanner • 1 baby doll (dressed up like a baby) 	Fixed quantity - no adjustment needed
❖ Advanced Level Document Officer (ALDO) profile	<ul style="list-style-type: none"> • No special equipment needed in addition to what is defined under the general requirements and in the Module 5 - Border Checks. • If possible, field visit to a factory/training centre producing security documents (in case of visit transportation shall be provided). 	
MODULE 10 Leadership and Management <i>Approximate duration: <u>maximum</u> 11 weeks</i>	EQUIPMENT AND SERVICES <i>Available from week 25 of the Basic Training only for part of the learners. Frontex will provide more information to the awarded applicant in due time based on the learners assigned to the respective Training Centre(s). Applicants are anyhow requested to consider the technical requirements of Module 10 in their proposals</i>	
❖ Frontex Tactical Support Officer - Logistics	No special equipment needed in addition to what is defined under the general requirements	

(FTSO-LOG) profile	
❖ Frontex Tactical Support Officer (FTSO) profile	No special equipment needed in addition to what is defined under the general requirements
❖ Operational Leadership Training (OLT)	No special equipment needed in addition to what is defined under the general requirements and in the Modules 5 (Border Checks), 6 (Land and maritime border surveillance) and 7 (Prevention, detection and combating cross-border crime)
❖ MLM (Mid- Level Management)	No special equipment needed in addition to what is defined under the general requirements
Final exercises <i>Approximate duration: 4 days distributed across the Basic Training</i>	EQUIPMENT AND SERVICES
	No special equipment needed in addition to what is defined under the general requirements and for the other Modules.

EQUIPMENT AND SERVICES SHARED AMONG MODULES <i>N.B: the items and services listed below shall be made available during the whole implementation of the Modules concerned</i>		
MODULES 1, 2	<ul style="list-style-type: none"> • 7 adult CPR manikins (dressed) • 7 child CPR manikins (dressed) • 7 sets of AED training systems • 100 sanitary face masks • 100 one-way valves • 100 mouth/nose pieces • 11 epinephrine synergies • 100 packs of gauze pads (10x10cm) • 50 bandage rolls • Cleaning materials for the manikins 	Fixed quantity - no adjustment needed
MODULES 1, 2, 8, 9 (CBCDO profile)	250 pairs of latex gloves	Quantity to be adjusted based on the applicant's hosting capacity
MODULES 1, 4, 5, 6, 7	50 radio sets	Fixed quantity - no adjustment needed
MODULES 1, 6	25 map sets (topographical maps) of the area with the scale of 1:25 000	Quantity to be adjusted based on the applicant's hosting capacity
	50 GPS devices with maps and two sets of batteries 75 baseplate compass	Fixed quantity - no adjustment needed
MODULES 4, 5, 6, 7	100 Tactical torches to use the firearm in low visibility scenarios	Fixed quantity - no adjustment needed
MODULES 4, 6	75 Spray/Lachrymatory agent dispenser with holster (Training version of the RSG-6 Liquid Jet / Gel Spray Container)	Quantity to be adjusted based on the applicant's hosting capacity
	<ul style="list-style-type: none"> • 100 telescopic batons (NEX Quicker batons 17") (collapsible) and holster (NEXTORCH V73 baton holster) 	Fixed quantity - no adjustment needed

	<ul style="list-style-type: none"> • 100 Training batons (rigid and padded) 	
MODULES 4, 6, 7, 8, 9 (CBCDO profile)	Minimum 100 “Blue gun” (Service weapon replica) with hollow barrel - pistol for each learner and instructor with suitable holster	Fixed quantity - no adjustment needed
MODULES 4, 6, 8, 9 (CBCDO profile)	Minimum 100 Handcuffs connected by chain, fitting holster	Fixed quantity - no adjustment needed
MODULES 4, 8	<ul style="list-style-type: none"> • 100 Head protection/helmet (boxing helmets) with face protection • 100 Training knives (plastic or rubber with rigid blade) 	Fixed quantity - no adjustment needed
MODULES 4, 9 (MVCDO and CBCDO profiles)	50 Tactical torch/flashlight with possibility to mount on the weapon to use the firearm in low visibility scenarios (NexTorch T7 Torch); also to be used as part of the activities for the motor-vehicle crime detection officers profile training	Fixed quantity - no adjustment needed
MODULES 5, 6, 7, 8, 9 (CBCDO profile)	<ul style="list-style-type: none"> • All sorts of goods (cigarettes, drinks, training drugs, medicines, ammunition....) • 20 suitcases/backpacks with personal clothes and other luggage • 20 replicas of money (various types) • 20 replicas of mobile phones • 20 replicas of “third countries” passports / ID / emergency travel documents (various types) 	Fixed quantity - no adjustment needed
MODULES 5, 7	<ul style="list-style-type: none"> • 15 magnifiers (minimum X15 magnification, e.g. Doculus Lumus) • Authentic vehicle registration documents • Vehicle supporting documents (Insurance, rental agreement, leasing agreement, technical inspection papers, etc.) • Examples of false vehicle documents and registration plates from various EU Member States, Schengen Associated Countries and other countries 	Fixed quantity - no adjustment needed
MODULES 7, 9 (CBCDO profile)	<ul style="list-style-type: none"> • 50 yellow vests 	Fixed quantity - no adjustment needed