

Type of equipment / materials	Module	Numbers	Total amount
Classrooms & Equipment			
Classrooms to seat all Frontex learners hosted in the Training Centre, simultaneously, in groups of no more than 20 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 laptops, power cable extensions, audio video equipment, high speed Wi-Fi connection, and internet access	All modules	2	2 (generic classrooms)
One large classrooms (min capacity of at least 60 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	All modules	1	1 (for combined classes)
Classroom for document checks equipped with travel documents inspection equipment and samples of genuine and falsified travel documents	Module 4	1	1
Simulation area's, mock-up & equipment (air, land, tactical)			
Track for tactical driving training: possibility of simulation of various driving conditions such as wet surface	Module 3	1	2 groups in one week, 2.5 days training
minimum 4 tactical driving trainers provided by the TC (English speaking or including 1 translator per every two trainers)	Module 3	4	4
cars for driving classes, specific cars which can be damaged (at least 1 4x4 for off-road driving)	Module 3	6	6
Van, at least 7m long and 3m high (as a reference, please check the vehicles used by Frontex at the end of Annex 1)	Module 3	1	1
Traffic coins and soft obstacles to build track and imitate extreme conditions	Module 3	1	1 set of equipment
service vehicles with police signs if possible, with special compartments for transport of apprehended persons	Module 3 and 5	5	4 Police cars
civilian cars for scenario's	Module 3, 4, 5 and 6	6	6 civilian cars
simulation house for building procedures with several rooms (bedroom, bathroom, living room), stairs and corridors.	Module 3	1	1

Mock-up of airport BCP - Waiting area (room with 10 chairs, 1 bathroom)	Module 4/final exercise	1	1
Mock-up of airport BCP - Shift preparation area (room with 10 chairs, desk, flipchart)	Module 4/final exercise	1	1
Mock-up of airport BCP - Airport separation lanes (retractable belt barriers)	Module 4/final exercise	12	6
Mock-up of airport BCP - border checks booths fully equipped with laptops, desk, fingerprint reader, optical readers, phone, border stamps	Module 4/final exercise	min. 2	min. 2
Mock-up of airport BCP - Second line offices (areas with 1 desk and two chairs each, equipped with laptops, fingerprint reader, optical readers, phone)	Module 4/final exercise	2	2
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;	Module 5	1	1
Simulation of a real land border area (landmarks, pillars, security corridors)	Module 5	1	1
terrain for off-road driving	Module 5	1	1
Optional: 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 2 hours of visual and sound distractions per group)	Module 0	1	1
Obstacles course (military or improvised) including water obstacles	Module 0	1	1
all-terrain vehicles for transportation and support. 1 SUV and 1 quad per group of trainees	Module 0	2	2
Shooting ranges, weapons & explosives			
Shooting ranges: Minimum 20m long and 10m width, ballistic requirements for 9X19mm ammunition The shooting range should allow engaging the targets in a 3 - 25m range	Module 3	2	allowing for the training of 1 or 2 groups of 25 learners each simultaneously
minimum 4 shooting trainers provided by the TC (English speaking or including 1 translator per two trainers)	Module 3	4	4
Optional: Firearms (UTM,FX) with ammunition	Module 3	50	2500 (50x50 students)

pistols with (Glock 45 MOS or similar striker action pistols - 9x19mm) for two groups (20 trainees each) plus instructors	Module 3	30	30 (including trainers)
belts (2V49 Cordura Belt by Vega Holster), holsters and pouch for magazine for trainees and instructors	Module 3	60	60 (including trainers)
pistols and holsters for left handers	Module 3	5	5
Ballistic eye protection (EN 166:2001 for safety spectacles or other similar standard)	Module 3	60	60 (including trainers)
Hearing protection (Earmuffs)	Module 3	60	60 (including trainers)
“Blue gun” (Service weapon replica) - pistol for each learner and instructor with suitable holster	Module 3	30	30
ammunition rounds 9x19 mm	Module 3	2000	10.000 (2000x50 students)
ammunition rounds 9x19 mm	Module 3	1000	6000 (1000x6 trainers)
Optional: simunition pistols (UTM, FX or other similar)	Module 3	25	25
Optional: UTM, FX ammunition	Module 3	50	minimum 50 rounds per person
maintenance kit for every weapon	Module 3	50	50
Tactical torch/flashlight (NexTorch T7 Torch)	Module 3, 4, 5, and 6	35	35
pieces of 9x19 mm Dummy rounds to simulate jams	Module 3	150	150
Shooting timers / class	Module 0 and 3	2	2
bulletproof vests of different sizes, available for the whole duration of the training (1 per each learner)	Module 3	60	60 (including trainers)
Sports facilities & equipment			
Self-defence sport facility (with tatami mats) Each tatami size 12mx12m = 144sm	Module 0 and 3	2	the training of 1 or 2 groups of 25 learners each simultaneously
Functional gym hall with standard gym equipment, enabling safe and versatile physical training methods, targeting all major muscle groups. Accessible within and outside training /working hours	Module 3	1	simultaneous use by two groups of 25 persons
Gym with following equipment (25 participants at the same time): Crossbars for pull-ups, Gymnastic rings, Rowing machines, Rack rig, Plyo boxes, Barr with different weights and locks, Surface for throwing weights, Resistance bands, Foam rollers, Mats, Medicine (exercise ball)	All modules	1	1
Judo/grappling or similar mannequin	All modules	10	10
2 physical education trainers provided by the TC	All modules	2	2

Readily available outdoor sport facilities including running track	Module 3	1	1
Functional indoor swimming pool (25mx50m with depth at least 2m (ideal 3 to 5 in one side or in the centre), a certified lifeguard. The swimming pool and the lifeguard should be also made available outside normal business hours	Module 3 and 5	1	with the capacity of two groups of 25 learners each simultaneously
1 lifeguard to oversee swimming exercising	All modules	1	1
dummy dolls to be rescued	Module 0 and 3	5	5
survival suit	Module 0 and 3	1	1
life jackets for trainees, to be used for swimming	Module 0 and 3	35	35
inflatable lifevest (example: Helly Hansen)	Module 0 and 3	25	25
Spray/Lachrymatory agent dispenser with holster (Training version RSG-6 Liquid Jet / Gel Spray Container)	Module 3	50	50
Handcuffs connected by chain, fitting holster	Module 3	50	50
Tactical gloves (Vega OG50 Tactical Gloves) with fingers (needle proof)	Module 3	60	60
Training knives (plastic or rubber with rigid blade)	Module 3	10	10
telescopic batons (NEX Quicker batons 17") (collapsible) and holster (NEXTORCH V73 baton holster)	Module 3	50	50
Training batons (rigid and padded)	Module 3	30	30
Head protection/helmet (boxing helmets) with face protection for use of force training	Module 3	25	25 (1 group)
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	Module 3	25	25
Large hitting pads	Module 3	15	15
small pairs of hitting pads	Module 3	15	15
First respond equipment shield, baton, helmets (with face shield and neck protection personal protection equipment) tactical vest	Module 3	25	25
"redman" suits for practical scenario training + equipment	Module 3	1	1
Travel document management equipment			
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	Module 4	25	25

document E-readers with access to relevant training (simulation) databases related to border checks (i.a. SIS, VIS, EUROSUR, iFADO), in English language	Module 4	25	25
entry Schengen stamps for land borders	Module 4	2	2
exit Schengen stamps for land borders	Module 4	2	2
entry Schengen stamps for sea borders	Module 4	2	2
exit Schengen stamps for sea borders	Module 4	2	2
entry Schengen stamps for air borders	Module 4	2	2
exit Schengen stamps for air borders	Module 4	2	2
entry Schengen stamps for railway borders	Module 4	2	2
exit Schengen stamps for railway borders	Module 4	2	2
Fingerprint scanners for accessing VIS, EURODAC and AFIS	Module 4	2	2
Sets of red and black ink for stamps	Module 4	2	2
Toolkit for classic fingerprinting with ink (including ink and paper for fingerprinting)	Module 4	1	1
Mobile van 'Schengen Bus' for border checks	Module 4	1	1
Travel document inspection equipment			
UV torches	Module 4	25	25
magnifiers (minimum X15 magnification) (Shenzen / Geron Apis C280 or equivalent)	Module 4	25	25
USB "plug and play" microscopes working with MS Windows Camera app	Module 4	25	25
Docu Box	Module 4	1	1
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	Module 4	min. 44	min. 44
specimens of each category of fraudulent documents by type of fraud from various EU Member States, Schengen Associated Countries and 3rd countries: Counterfeits, Forged documents (photo/image substitution, data alternation, page substitution), Stolen blank, Fraudulently obtained genuine documents, Pseudo-documents, examples of altered/falsified border stamps and visas in the travel documents	Module 4	min. 44	min. 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.	Module 4	min. 44	min. 44
specimens of each category of relevant documents for vessels, sailors and cargo from various EU Member States, Schengen Associated Countries and 3rd countries.	Module 4	min. 44	min. 44
Access to document databases			
Access to document training databases (e.g. iFADO, Frontex reference manual) for demonstration purpose	Module 4	min. 25	min. 25
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)	Module 4	min. 25	min. 25
Detection equipment for persons hidden in vehicles			
CO2 detectors (Drager / X-AM 8000 Multigas or equivalent)	Module 4 and 6	2	2
Heartbeat detectors (ClanTect / V3M or equivalent)	Module 4 and 6	2	2
Endoscopes	Module 4 and 6	2	2
Radiation pagers	Module 4 and 6	2	2
Portable X-Ray scanners	Module 4 and 6	2	2
Telescopic inspection mirrors	Module 4 and 6	2	2
Field visit to a land BCP			
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.	Module 4	1 for each class/group	
Field visit to a sea BCP			
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.	Module 4	1 for each class/group	
Field visit to an airport BCP			

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.	Module 4	1 for each class/group	
Training equipment			
Border-guard patrol car with integrated surveillance system -	Module 5	1	1
radio sets	All modules	25	25
binocular sets	Module 5	12	12
thermal cameras - Optix/Bidentifier 100 or similar	Module 5	5	5
IR devices (night vision goggles)	Module 5	5	5
map sets (topographical maps)	Module 0 and 5	25	25
head lamp sets (LED) or tactical lamps	Module 5	25	25
GPS trackers with live view tracking	Module 0	5	5
GPS sets	Module 0/5	10	10
flags to mark eventual places of illegal border crossings	Module 5	15	15
forensic marker tape	Module 5	200 m	200 m
first-aid complete kits (additional 50 bandage rolls , 10 tourniquets, 10 thermal foils to be replaced when used)	All modules	10	10
compass sets	Module 0/5	25	25
multitool (Leatherman)	Module 0	10	10
fire starter (magenisum)	Module 0	5	5
rope 5 meters min 8.6 min	Module 0	1	1
emergency flares or smoke to mark evacuation site	Module 0	50	50
flashlight(torch) at least 100 lumens (maglite)	Module 0	1	1
blankets	Module 5	6	6
first aid stretchers	Module 0 and 5	2	2
First-aid dummies full body (adult and baby)	Module 5	1	1
child CPR manikins (dressed)	Module 0 and 1	7	7
adult CPR manikins (dressed)	Module 0 and 1	7	7
sets of AED training systems	Module 0 and 1	7	7
sanitary face masks	Module 0 and 1	50	50
one way valves	Module 0 and 1	50	50
mouth/nose pieces	Module 0 and 1	50	50
pairs of latex gloves	Module 0 and 1	250	250
epinephrine synergies	Module 0 and 1	11	11

packs of gauze pads (10x10cm)	Module 0 and 1	50	50
bandage rolls	Module 0 and 1	50	50
Cleaning materials for the manikins	Module 0 and 1	2	2
portable devices with pilot apps of relevant databases	Module 5	22	22
fake rubber wounds sets (hands, legs)	Module 5	5	5
suitcases with personal clothes and other luggage	Module 5	10	10
backpacks	Module 5	10	10
All sorts of goods (cigarettes, drinks, training drugs...)	Module 5	10	10
Replicas of money (various types)	Module 5	20	20
Replicas of phones	Module 5	5	5
Replicas of "third countries" passports/ID/emergency travel documents (various types)	Module 5	10	10
patrol held/operated RPAS (UAV/UAS/DRONE)	Module 5	3	3
four-wheel drive patrol cars	Module 5	2	2
ATV (all-terrain vehicle), including helmets	Module 5	3	3
off-road driving instructors	Module 5	2	2
Drug tests (a kit for quick analysis of different types of drugs)	Module 6	1	1
Set of drug examples some similar materials for training	Module 6	1	1
Explosives test (if one use only type test, then 5 pcs (1/group))	Module 6	1	1
set of samples of explosives	Module 6	1	1
CBRN (WMD) detectors	Module 6	1	1
CBRN (WMD) examples or some similar materials for training purposes	Module 6	1	1
crutches	Module 6	2	2
converted weapons (2 blank firing weapons, 2 airsoft weapons, 1 flobert weapon)	Module 6	5	5
3D printed weapons (different models)	Module 6	5	5
semi-finished components to built a weapon (lower receiver)	Module 6	5	5
A garage or an outdoor place for detecting a stolen car	Module 6	1	1
set of specific tools (mechanical and electronical) and equipment for vehicle control, for stolen car detection/identification, such as e.g.: -paint thickness gauge; -OBD or other car data reader	Module 6	1	1
video borescope (portable)	Module 6	1	1

doculus lumus	Module 6	1	1
Examples of false vehicle documents and registration plates from various EU Member States, Schengen Associated Countries and other countries	Module 6	10	10
MOB			
Lifejackets meeting SOLAS and LSA requirements (150N, zipper tight ones with belts and groin safety line)	Module 5	40	ADULT sizes (150N buoyancy) from S to XXL (5S - 10M - 10L - 5XL - 5XXL)
SOLAS TRAINING Self inflating hand deployable Liferaft 20 POB	Module 5	2	2
Lifebuoy with 15m floating line	Module 5	1	1
Electric pump inflating/deflating up to 6 bar	Module 5	1	1
Trampoline 2m height (only in case of pool depth from 3 to 5 metres)	Module 5	1	1
SBS and Coast Guard Functions			
MARPOL manual book (in English)for dem.	Module 5	1	1 paper or digital
IAMSAR manual book (in English)for dem.	Module 5	1	1 paper or digital
FIRST AID manual book (in English)for dem.	Module 5	1	1 paper or digital
SOLAS manual book (in English)for dem.	Module 5	1	1 paper or digital
ISPS CODE manual book (in English)for dem.	Module 5	1	1 paper or digital
LSAR MEDEVAC manual book (in English)for dem.	Module 5	1	1 paper or digital
Forensic equipment			
Perimeter/security police tape	Module 6	1	1 set
Complete PPE (Personal Protective Equipment)	Module 6	1	1 set
Fingerprints trace collection kit	Module 6	1	1 set
Biological trace collection Kit	Module 6	1	1 set
Physical traces collection kit	Module 6	1	1 set
Forensic markers (A to Z and 0 to 9)	Module 6	1	1 set
Faraday bags for electronic equipment collection	Module 6	1	1 set
Scenic props to simulate crime scenarios with firearms, bladed weapons or mock knives, cell phones, empty cans, cigarette butts, candy wrappers, etc.	Module 6	1	1 set
Dummy to simulate a death body	Module 6	1	1 set
Room for the interview with 1 video camera	Module 6	1	1 set
Returns			
Restrooms	Module 7	2	2
Suitable areas to serve as waiting area with seats	Module 7	2	2

Cars	Module 7	5	5
Manual metal detectors	Module 7	5	5
French body cuffs	Module 7	10	10
handcuffs (metallic, tissue and plastic)	Module 7	10	10
helmets	Module 7	10	10
spit masks	Module 7	5	5
velcro's	Module 7	20	20
latex/tactical gloves	Module 7	1000	1000
transparent zipped plastic bags (approx. 34x47 cm each)	Module 7	100	100
medium size pieces of luggage (max. 23 kg capacity)	Module 7	10	10
luggage tags/labels	Module 7	20	20
yellow vests	Module 7	30	30
standard transparent plastic bags	Module 7	10	10
flags for destination country 1	Module 7	10	10
flags for destination country 2	Module 7	10	10
Scenic props for personal belongings, such as:	Module 7		
pieces of replicas of money (various types)	Module 7	20	20
pieces of replicas of phones	Module 7	5	5
pieces of replicas of passports/ID/emergency travel	Module 7	10	10
blisters of replicas of medicine/pills	Module 7	5	5
watches	Module 7	5	5
sunglasses	Module 7	5	5
wallets	Module 7	5	5
bottles for liquid baby food	Module 7	3	3
small pack of cigarettes	Module 7	1	1
lighters	Module 7	10	10
Plastic pistols or swords (toys)	Module 6 and 7	5	5
knives	Module 7	5	5
hair pins	Module 7	40	40
wheelchairs	Module 7	2	2
pair of crutches or walking sticks	Module 7	2	2
baby-stroller	Module 7	2	2
minibus or cell van (min 20 pax)	Module 7	1	1