

**Annex 11: Technical requirements for the contact learning phase of the Basic Training Programme for the European Border and Coast Guard Standing Corps Category 1.**

| DURATION <sup>1</sup>             | MODULE          | SPECIFIC REQUIREMENTS/FACILITIES FOR 20 LEARNERS  | EQUIPMENT   |
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| 5.6 working days<br><b>1 week</b> | Generic Studies | Gym hall with standard gym equipment for 20 persons enabling safe and versatile physical training methods, targeting all major muscle groups. Access also outside of regular working hours<br>Outdoor Stadium<br>Indoor swimming pool | 1 Video camera<br>1 Microphone<br>6 sets of radio communication<br>Life rescue equipment: <ul style="list-style-type: none"> <li>○ 20 life jackets for learners</li> <li>○ 5 dummy dolls to be rescued</li> <li>○ 1 survival suit</li> <li>○ 1 helmet with camera</li> </ul> First aid kit <sup>2</sup><br>First aid training equipment: <ul style="list-style-type: none"> <li>○ 7 adult CPR manikins (dressed)</li> <li>○ 7 child CPR manikins (dressed)</li> <li>○ 7 sets of AED training systems</li> <li>○ 21 sanitary face masks</li> <li>○ 21 one way valves</li> <li>○ 21 mouth/nose pieces</li> <li>○ 1 stop-watch</li> <li>○ 21 pairs of latex gloves</li> <li>○ 11 epinephrine synergies</li> <li>○ 21 packs of gauze pads (10x10cm)</li> <li>○ 21 bandage rolls</li> <li>○ Cleaning materials for the manikins</li> </ul> |

<sup>1</sup> Daily planning of the contact learning phase will be made available to applicants upon their request to: [TRU.EBCGSC.grants@frontex.europa.eu](mailto:TRU.EBCGSC.grants@frontex.europa.eu)

<sup>2</sup> *Occupational Health and Safety - Deployment Information (EASO, EUROPOL, FRONTEX):* Pain and fever medication (Paracetamol, Aspirin, Ibuprofen), antihistamine, ORS (oral rehydration solution), antacid, motion sickness medication, mild laxative, anti-diarrhoea drugs, mild sleep aid, hand sanitizer (with a minimum of 60% alcohol), sunscreen (UVA and UVB protection, SPF 15 and higher), aloe gel, insect repellent, condoms, earplugs, digital thermometer, antiseptic wound cleanser, bandages, assorted disposable plasters and disposable gloves.

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| <p>0 working days<br/><b>0 weeks</b></p>    | <p>Legal Basis</p>                                   | <p>No training during Contact Learning Phase</p>   | <p>No training during Contact Learning Phase</p>  |
| <p>24,4 working days<br/>5 weeks</p>        | <p>Tactical and force measures, weapons training</p> | <p>See Annex 1 - Reference Standards</p>   | <p>See Annex 1 - Reference Standards</p>  |
| <p>16.6 working days<br/><b>3 weeks</b></p> | <p>Border Checks and Return</p>                      | <p><u>Field visits, learning in real environment</u><br/>(working/observing in shifts as a trainee) are planned in the group of 20 students. Field visits (airport, land border, sea border + sea port) are including elements of border checks and border surveillance.<br/><u>The total number of field visit days during the contact learning phase is 8 days/ each group of 20 student, covering the needs of border checks module and border surveillance module</u></p> <p>A four-day long field visit to land borders should include both elements of border surveillance and border checks (1st line border checks); Border checks on the road, and if available, on the train; transportation to the place needed</p> <p>Field visit (working/observing in shifts as a trainee) to sea BCP. One two-day long field visit to seaport should include both elements of border surveillance and border checks; transportation to the place needed</p> | <p>22 forgery detection kits FD02<br/>2 Mobile devices for checking documents and accessing relevant training (simulation) databases related to border checks, in English language<br/>5 entry and 5 exit Schengen stamps for land borders<br/>5 entry and 5 exit Schengen stamp for sea border<br/>5 entry and 5 exit Schengen stamps for air border<br/>5 entry and 5 exit Schengen stamps for railway border<br/>2 CO2 detectors<br/>2 Heart beat detectors<br/>22 E-readers with access to relevant training (simulation) databases, related to border checks, in English language<br/>2 Fingerprint scanners for accessing VIS, EURODAC and AFIS<br/>Ink and paper for fingerprinting</p> <p>Document examination equipment:</p> <ul style="list-style-type: none"> <li>○ 1 VSC add full name</li> <li>○ Tables with UV lamps</li> <li>○ 22 magnifiers</li> <li>○ 22 USB microscopes</li> <li>○ 1 endoscope</li> <li>○ 22 Doculus Lumus</li> <li>○ 1 Docu Box</li> </ul> <p>Minimum of 22 specimens of each category of documents (e.g. passports, ID cards, visas, residence permits, driving licences, documents of vehicles, other supporting</p> |

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|  |  | <p>Field visit (working/observing in shifts as a trainee) to the airport BCPs. One two-day long field visit to airport should include elements of border surveillance and border checks, and the security at the airport matters; transportation to the place needed</p> <p>Training area with equipped booths (at least 1 booth) for 1st line border checks according to Schengen catalogue</p> <p><b>Return:</b><br/>Gym hall with standard gym equipment Gym hall with standard gym equipment for 20 persons, enabling safe and versatile physical training methods, targeting all major muscle groups. Access also outside of regular working hours</p> <p>Return-related training room area for simulation of:</p> <ul style="list-style-type: none"> <li>○ Cell</li> <li>○ Large/small waiting room</li> <li>○ Building corridor</li> <li>○ Toilet and washroom</li> </ul> <p>Optional: mock-up plane</p> | <p>documents) from various EU Member States, Schengen Associated Countries and 3rd countries</p> <p>Minimum of 22 specimens of each category of fraudulent documents by type of fraud from various EU Member States, Schengen Associated Countries and 3rd countries:</p> <ul style="list-style-type: none"> <li>○ Counterfeits</li> <li>○ Forged documents (photo/image substitution, data alteration, page substitution)</li> <li>○ Stolen blank</li> <li>○ Fraudulently obtained genuine documents</li> <li>○ Pseudo documents</li> <li>○ examples of altered/falsified border stamps and visas in the travel documents</li> </ul> <p>Minimum of 22 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</p> <p>Minimum of 22 specimens of each category of relevant documents for vessels, sailors and cargo from various EU Member States, Schengen Associated Countries and 3rd countries</p> <p>1 car for the purposes of training of the vehicle documents check</p> <p>Access to document databases (e.g. iFADO, Frontex reference manual)</p> |
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|  |  |  | <p>Access to training versions (in English) of SIS and VIS, SLTD, Eurodac, INTERPOL, EUCARIS, EUVID etc.</p> <p>22 sets of protective equipment: gloves, life vest, first aid kit (see footnote 1), masks, occupational safety equipment.</p> <p><b>Return:</b><br/>                 20 latex/tactical gloves, metal handcuffs and medical kit)<br/>                 10 French body cuff<br/>                 20 Velcro handcuff<br/>                 10 spit masks/medical masks<br/>                 20 yellow vests<br/>                 20 chairs (for large waiting room simulation)<br/>                 10 manual metal detectors<br/>                 Min. 10 standard transparent plastic bags<br/>                 10 medium size pieces of luggage (max. 23 kg capacity)</p> <p>20 pieces of luggage labels<br/>                 10 flags for destination country 1<br/>                 10 flags for destination country 2</p> <p>Scenic props for personal belongings, such as:</p> <ul style="list-style-type: none"> <li>○ Replicas of money</li> <li>○ Replicas of phones</li> <li>○ Replicas of passports/ID/emergency travel documents</li> <li>○ Replicas of medicine/pills</li> <li>○ Watches, glasses</li> <li>○ Wallets</li> <li>○ Bottle for liquid baby food</li> <li>○ Cigarettes and lighters</li> <li>○ Possible dangerous items, such as: knives, hair pins etc.</li> </ul> |
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|  |                            |  | <p>2 wheelchairs<br/>                 1 pair of crutches or 1 walking stick<br/>                 1 baby stroller<br/>                 1 minibus or cell van (min 20 pax)<br/>                 1 mobile aircraft embarkation stairs, or with similar functionality (if no aircraft mock-up available)</p>  |
| <p>9 working days<br/>                 2 weeks</p> | <p>Border Surveillance</p> | <p><u>Field visits, learning in real environment (working /observing in shifts as a trainee) are planned in the group of 20 students. Field visits (airport, land border, sea border + sea port) are including elements of border checks and border surveillance. The total number of field visit days during the contact learning phase is 8 days/ each group of 20 student, covering the needs of border checks module and border surveillance module</u></p> <p>Field visit (sea border surveillance): embarking a vessel used for patrolling the sea border/land border on a river or a lake. One two-day long field visit to seaport should include both elements of border surveillance and border checks; transportation to the place needed</p> <p>Field visit: patrolling in shifts in land border surveillance related tasks. One four-day long field visit to land border should include both elements of border surveillance and</p> | <p>21 radio sets</p> <p>Safety on board-training:<br/>                 open water or indoor pool (or outdoor pool in summer time)<br/>                 20 automatic life vests<br/>                 20 rescue suits<br/>                 1-2 rescue drafts for approx. 20 persons<br/>                 A life swimmer standby, to ensure the safety of the learners and trainers</p> <p>21 sets of white suits, gloves, medical masks and goggles in order to protect the learners<br/>                 21 sets of personal protective equipment</p> <p>Books (in English): MARPOL, IAMSAR, FIRST AID MANUAL, SOLAS, ISPS CODE, LSAR Manual and MEDEVAC</p> <p>6 vehicles<br/>                 25 radio sets</p> <p>10 binocular sets<br/>                 10 night-vision equipment sets<br/>                 21 map sets<br/>                 21 head lamp sets (LED) or tactical lamps<br/>                 10 GPS sets<br/>                 21 first aid kits (see footnote 1)<br/>                 21 compass sets</p> |

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|   |  | <p>border checks (1st line border checks);<br/>         transportation to the place needed</p> <p>Field visit: airport for patrolling (one shift) in real environment; also familiarisation with emergency facilities and the technical security equipment available at an airport. One two-day long field visit to airport should include elements of border surveillance, border checks, and safety and security at the airport; transportation to the place needed</p> <p>Compound for practical exercises (mock-ups and simulations) in role-play scenarios</p> <p>Mock land border for training purposes</p> <p>Optional: remote piloted aircraft (RPA) system for demonstration purposes of tactical support during land/sea border surveillance</p> |  |
| <p>2.25 working days<br/> <b>0.5 week</b></p> | <p>Cross -border crime investigation including the final exercise (final assessment)</p> | <p>Simulated environment (land, sea or air) border crossing point feasible for cross-border crime related training</p> <p>Visit to a forensic laboratory (optional) (in case of visit - transportation needed)</p>   | <p>1 set of personal protective equipment (PPE) for investigation purposes (gloves, goggles, mask, full body suit, shoe-covers)</p> <p>1 forensics evidence collection training supply kit. The kit should include various essential equipment, tools and material for evidence collection, such as e.g. variety of bags, boxes, tape and labels, knife,</p> |

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|  |  | <p>scissors, forceps, mirror, fingerprint collection equipment</p> <p>1 set of forensic equipment</p> <p>1 video camera</p> <p>1 photo camera</p> <p>1 set of equipment to protect crime scene</p> <p>CBRN (WMD) detectors</p> <p>CBRN (WMD) examples</p> <p>Explosives tests</p> <p>Explosives examples</p> <p>Drug tests</p> <p>Drug examples</p> <p>Technical devices for drug detection (X-Ray machine, <u>optional</u>)</p> <p>1 vehicle (van)</p> <p>1 dummy to simulate a death body</p> <p>1 mock knife</p> <p>Scenic props to simulate garbage such as empty cans, cigarettes butts, candy wrappers, etc.</p> <p>1 set of specific tools (mechanical and electronical) and equipment for vehicle control, may include tools such as e.g. endoscope, paint thickness gauge, OBD or other car data reader</p> <p>Examples of false vehicle documents from various EU Member States, Schengen Associated Countries and 3rd countries</p> <p>1 room for the interview with 1 video camera</p> <p>1 conference auditorium equipped with white screen, projector, LCD screens, presentation computer, power sockets, audio video equipment and high speed Wi-Fi connection. Minimum capacity of 140 learners.</p> |
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| <p><b>1 week for final exercise</b></p> | <p>Final exercise</p> | <p><b>Final Exercise</b></p> <p>Mock-border crossing point fully equipped for 1st line border checks (stamps, document examination equipment etc.)</p> <p>Mock border surveillance base</p> | <p><b>Final Exercise</b></p> <p>8 patrol cars with communication radios</p> <p>6 different cars for simulated traffic (unmarked cars: two standard passenger cars, two station wagons - estate car or SUV, two buses for transporting people).</p> <p>1 bus with a bus driver for a capacity of min 40 people (for a minimum of 25 passengers).</p> <p>40 communication radios (optimally 70 radios)</p> <p>10 mock guns (pistol and rifle or shotgun)</p> <p>10 mock knives</p> <p>2 dog handlers with dogs (tracking, and searching)</p> <p>Set of make up to simulate injuries, etc.</p> <p>1 I.A.F.F Rescue Randy mannequin</p> <p>Other equipment not specified above as required during Module exercises</p> |