

ANNEX II + III : TECHNICAL SPECIFICATIONS + TECHNICAL OFFER

Contract title: “Laboratory for analysis of evidence required for crime case processing”

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Lot 3 - Laboratory furniture, small laboratory equipment and inventory

Columns 1-2 should be completed by the Contracting Authority

Columns 3-4 should be completed by the tenderer

Column 5 is reserved for the evaluation committee

Annex III - the Contractor's technical offer

The tenderers are requested to complete the template on the next pages:

- Column 2 is completed by the Contracting Authority shows the required specifications (not to be modified by the tenderer),
- Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words “compliant” or “yes” are not sufficient)
- Column 4 allows the tenderer to make comments on its proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. Offers that do not permit to identify precisely the models and the specifications may be rejected by the evaluation committee.

The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offered specifications.

Unless otherwise specified, the requirements in these Technical Specifications are presented as a minimum standard which the offered goods must meet.

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
3.1	Worktables - set Quantity: 1 set					
	Worktop melamine chipboard core, thickness 25 mm. Boards protected with ABS 2 mm. Metal construction galvanised, epoxy powder coated. The bench frame is made of square steel tubes 50x50, RAL 7047. Square levelling foot of bench RAL 7047. Diagonal metal struts providing greater bench strength.					
	3.1.1. Table dimensions W×D×H: 148×80×75 cm	Pieces	6			
	3.1.2 Table dimensions W×D×H: 204×80×75 cm	Pieces	6			
	3.1.3 Table dimensions W×D×H: 160×80×75 cm	Pieces	2			
	3.1.4 Table dimensions W×D×H: 120×40×75 cm	Piece	1			
	3.1.5 Table dimensions W×D×H: 120×80×75 cm	Piece	1			
	3.1.6 Table dimensions W×D×H: 180×80×75 cm	Pieces	5			
	3.1.7 Table dimensions W×D×H: 200×120×75 cm	Pieces	2			
3.2	Laboratory desks compact panel Quantity: 1 set					

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes	
	<p>Laboratory bench with frame. Worktop COMPACT PHENOL RESIN PANEL - Worktop compact and homogeneous core with dual cure urethane acrylic coating, resistant to solvents, high mechanical strength, water resistant. Thickness 20mm. The bench frame is made of square steel tubes 50x50 and 50x90mm with weight capacity of minimum 300 kg/m, galvanized and acid resistant epoxy powder coated RAL 7047. Square levelling foot of bench RAL 7047. Diagonal metal struts providing greater bench strength.</p> <p>According to EN 13150 or SRPS EN 13150 or equivalent.</p>						
	3.2.1. Desk dimensions W×D×H: 146×75×75 cm	Piece	1				
	3.2.2. Desk dimensions W×D×H: 140×75×75 cm	Piece	1				
	3.2.3. Desk dimensions W×D×H: 42×60×75 cm	Piece	1				
	3.2.4. Desk dimensions W×D×H: 90×60×75 cm *Sliding shelf on sliders under the table surface, 1 pcs 80×40cm	Piece	1				
	3.2.5. Desk dimensions W×D×H: 210×85×75 cm *Sliding shelf on sliders under the table surface, 2 pcs 100×40cm	Piece	1				
	3.2.6. Desk dimensions W×D×H: 180×85×75 cm	Piece	1				
	3.2.7. Desk dimensions W×D×H: 170×75×75 cm *Sliding shelf on sliders under the table surface, 2 pcs 70×40cm	Piece	1				

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.2.8. Desk dimensions W×D×H: 130×105×75 cm	Piece	1					
	3.2.9. Desk dimensions W×D×H: 250×75×75 cm *One opening for radiator grill 15×80cm	Piece	1					
	3.2.10. Desk dimensions W×D×H: 120×75×75 cm	Piece	1					
	3.2.11. Desk dimensions W×D×H: 200×85×75 cm *Sliding shelf on sliders under the table surface, 2 pcs 95×40cm	Pieces	2					
	3.2.12. Desk dimensions W×D×H: 140×85×75 cm	Piece	1					
	3.2.13. Desk dimensions W×D×H: 120×75×75 cm *Sliding shelf on sliders under the table surface, 1 pcs 100×40cm	Pieces	2					
	3.2.14. Desk dimensions W×D×H: 210×75×75 cm *One opening for radiator grill 15×80cm	Piece	1					
	3.2.15. Desk dimensions W×D×H: 107×117×75 cm	Piece	1					

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes	
	3.2.16. Desk dimensions W×D×H: 135×75×75 cm *Two openings for radiator grill 15×80cm	Pieces	2					
	3.2.17. Desk dimensions W×D×H: 170×75×75 cm	Piece	1					
	3.2.18. Desk dimensions W×D×H: 140×75×75 cm *Sliding shelf on sliders under the table surface, 1 pcs 130×40cm	Piece	1					
	3.2.19. Desk dimensions W×D×H: 170×75×75 cm	Piece	1					
	3.2.20. Desk dimensions W×D×H: 120×75×75 cm	Piece	1					
	3.2.21. Desk dimensions W×D×H: 200×75×75 cm	Piece	1					
	3.2.22. Desk dimensions W×D×H: 210×75×75 cm	Piece	1					
	3.2.23. Desk dimensions W×D×H: 110×75×75 cm	Pieces	2					
	3.2.24. Desk dimensions W×D×H: 210×40×75 cm	Piece	1					
	3.2.25. Desk dimensions W×D×H: 170×85×75 cm	Pieces	2					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.2.26. Desk dimensions W×D×H: 200×85×75 cm	Piece	1					
	3.2.27. Desk dimensions W×D×H: 165×30×75 cm	Piece	1					
	3.2.28. Desk dimensions W×D×H: 100×85×75 cm	Piece	1					
	3.2.29. Desk dimensions W×D×H: 00×60×75 cm	Piece	1					
	3.2.30. Desk dimensions W×D×H: 180×75×75 cm	Pieces	2					
3.3	Laboratory desks with additional elements – technical ceramics Quantity: 1 set							<p>Laboratory bench with frame. Worktop TECHNICAL CERAMICS-Worktop made from technical ceramics (color light grey). Resistant to acids, alkalis and solvents. Minimum water absorption, thermal stability, non-combustible and non-conductive. Raised edges. Thickness 35mm.</p> <p>The bench frame is made of square steel tubes 50x50 and 50x90mm with weight capacity of minimum 300 kg/m, galvanized and acid resistant epoxy powder coated RAL 7047. Square levelling foot of bench RAL 7047. Diagonal metal struts providing greater bench strength.</p> <p>According to EN 13150 or SRPS EN 13150 or equivalent.</p>

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes	
	3.3.1. Desk dimensions W×D×H: 120×75×75 cm *With 1 two-door cabinet, two openings for radiator grill 15×80cm, opening for the sink 40×40cm of diameter 40cm, holes for eye washer	Pieces	2					
	3.3.2. Desk dimensions W×D×H: 100×40×75 cm	Piece	1					
	3.3.3. Desk dimensions W×D×H: 230×75×75 cm *With 1 two-door cabinet, two openings for radiator grill 15×80cm, opening for the sink 40×40cm of diameter 40cm, holes for eye washer;	Piece	1					
	3.3.4. Desk dimensions W×D×H: 115×75×75 cm *One opening for radiator grill 15×80cm;	Pieces	2					
	3.3.5. Desk dimensions W×D×H: 145×75×75 *With 1 two-door cabinet	Pieces	2					
	3.3.6. Desk dimensions W×D×H: 140×75×75 cm	Piece	1					
	3.3.7. Desk dimensions W×D×H: 150×40×75 cm	Piece	1					
	3.3.8. Desk dimensions W×D×H: 160×75×75 cm	Piece	1					

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes	
	3.3.9. Desk dimensions W×D×H: 105×75×75 cm *With 1 two-door cabinet, one opening for radiator grill 15×80cm, opening for the sink 40×40cm of diameter 40cm, holes for eye washer;	Piece	1					
	3.3.10. Desk dimensions W×D×H: 200×75×75 cm	Piece	1					
	3.3.11. Desk dimensions W×D×H: 100×75×75 cm	Piece	1					
	3.3.12. Desk dimensions W×D×H: 115×75×75 cm *One opening for radiator grill 15×80cm	Pieces	2					
	3.3.13. Desk dimensions W×D×H: 136×60×75 cm	Pieces	2					
	3.3.14. Desk dimensions W×D×H: 124×91×75cm *Opening for the sink 40×40cm of diameter 40cm, holes for eye washer;	Piece	1					
	3.3.15. Desk dimensions W×D×H: 160×95×75cm *One opening for radiator grill 15×80cm, two openings for the sink 50×50cm of diameter 50cm, and one to the cabinet;	Piece	1					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.3.16. Desk dimensions W×D×H: 100×95×75cm	Piece	1					
	3.3.17. Desk dimensions W×D×H: 165×75×75 cm *One opening for radiator grill 15×80cm	Pieces	2					
	3.3.18. Desk dimensions W×D×H: 180×85×75cm *One opening for radiator grill 15×80cm	Piece	1					
	3.3.19. Desk dimensions W×D×H: 115×75×75 cm *One opening for radiator grill 15×80cm	Pieces	2					
	3.3.20. Desk dimensions W×D×H: 130×130×75cm	Piece	1					
3.4	Four drawers chest Quantity: 1 set							

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes		
	<p>The cupboard is made from moisture-resistant chipboard RAL 7047, all the edges are protected by ABS tape which is 0.8 mm thick, RAL 7047, and the shock-proof edges are protected by ABS tape which is 2 mm thick, RAL 7047.</p> <p>In the cupboard there are drawers completely made from metal with bearings and the frontal part is made from 19 mm moisture-proof chipboard protected by ABS tape, RAL 7047 on all four sides. The rear panel is 3.2 mm melamin film coated, RAL 7047.</p> <p>Ergonomic plastic handles are made from ABS RAL 7047 with identification slot.</p> <p>The cupboard stands on polypropylene swivel caster wheels at 100 mm height with a brake.</p> <p>According to EN 14727 or SRPS EN 14727 or equivalent.</p>							
	3.4.1 Chest dimensions W×D×H: 45×52×71 cm	Pieces	36					
	3.4.2 Chest dimensions W×D×H: 45×40×71 cm	Piece	1					
3.5	Three drawers chest Quantity: 1 set							

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	<p>The cupboard is made from moisture-resistant chipboard RAL 7047, all the edges are protected by ABS tape which is 0.8 mm thick, RAL 7047, and the shock-proof edges are protected by ABS tape which is 2 mm thick, RAL 7047.</p> <p>In the cupboard there are drawers completely made from metal with bearings and the frontal part is made from 19 mm moisture-proof chipboard protected by ABS tape, RAL 7047 on all four sides. The rear panel is 3.2 mm mediapan two sided melamin film coated, RAL 7047.</p> <p>Ergonomic plastic handles are made from ABS RAL 7047 with identification slot.</p> <p>The cupboard stands on polypropylene swivel caster wheels at 100 mm height with a brake.</p> <p>According to EN 14727 or SRPS EN 14727 or equivalent.</p>					
	Chest dimensions W×D×H: 45×52×56 cm	Pieces	2			
3.6	Chest with doors Quantity: 1 set					
	<p>The cupboard is made from moisture-resistant chipboard RAL 7047, all the edges are protected by ABS tape which is 0.8 mm thick, RAL 7047, and the shock-proof edges are protected by ABS tape which is 2 mm thick, RAL 7047.</p> <p>Door is made from 19 mm moisture-proof chipboard, protected by ABS tape RAL 7047 on all four sides. There is one drawer in the cupboard protected by 0.8 mm ABS tape on all four sides.</p> <p>The rear panel is 3.2 mm mediapan two sided melamin film coated, RAL 7047.</p> <p>Ergonomic plastic handles are made from ABS RAL 7047 with identification slot.</p>					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	The cupboard stands on polypropylene swivel caster wheels at 100 mm height with a brake. According to EN 14727 or SRPS EN 14727 or equivalent.							
	3.6.1 Chest dimensions W×D×H: 45×52×71 cm	Piece	1					
	3.6.2 Chest dimensions W×D×H: 45×52×56 cm	Piece	1					
3.7	Printer stand Quantity: 1 set							
	The cupboard is made from moisture-resistant chipboard RAL 7047, all the edges are protected by ABS tape which is 0.8 mm thick, RAL 7047, and the shock-proof edges are protected by ABS tape which is 2 mm thick, RAL 7047. The cupboard stands on polypropylene swivel caster wheels at 100 mm height with a brake. According to EN 14727 or SRPS EN 14727 or equivalent.							
	Stand dimensions W×D×H: 45×52×26 cm	Pieces	13					
3.8	Fail shelf – chemically resistant Quantity: 1 set							
	Shelves are used for storage and archive of chemicals, materials used in laboratories. Shelves are made of plastic coated steel, resistant to acids, alkalis and solvents. Shelves are with three sided lip seal. Bearing construction is made of plastic coated steel, resistant to acids, alkalis and solvents. The whole construction must be stable. Load capacity of the each shelf min 70kg/m ¹							
	3.8.1 Dimensions W×D×H: 100×40×200 cm *Five horizontal shelves	Pieces	5					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.8.2 Dimensions W×D×H: 120×40×80 cm *Two horizontal shelves	Piece	1					
	3.8.3 Dimensions W×D×H: 130×40×200 cm *Five horizontal shelves	Piece	1					
	3.8.4 Dimensions W×D×H: 85×40×200 cm *Five horizontal shelves	Pieces	2					
	3.8.5 Dimensions W×D×H: 94×40×200 cm *Five horizontal shelves	Piece	1					
	3.8.6 Dimensions W×D×H: 120×30×200 cm *Five horizontal shelves	Piece	1					
	Shelf made of smooth, chemically resistant high pressure laminate panel, thickness 18 mm, edge treated with ABS tape 2 mm; back of shelf with installed height-adjusting fixing brackets (for wall mounting). Height of the shelves must be adjustable							
	3.8.7 Shelf dimensions W×D×H: 140×30×90 cm *Four horizontal shelves	Piece	1					
	3.8.8 Shelf dimensions W×D×H: 100×30×90 cm *Four horizontal shelves	Piece	1					
	3.8.9 Shelf dimensions W×D×H: 130×30×90 cm *Four horizontal shelves	Piece	1					
	3.8.10 Shelf dimensions W×D×H: 115×30×60 cm *Three horizontal shelves	Pieces	2					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.8.11 Shelf dimensions W×D×H: 80×30×60 cm *Three horizontal shelves	Pieces	2					
	3.8.12 Shelf dimensions W×D×H: 60×30×125 cm *Five horizontal shelves	Piece	1					
	3.8.13 Shelf dimensions W×D×H: 110×30×60 cm *Three horizontal shelves	Piece	1					
	3.8.14 Shelf dimensions W×D×H: 85×30×60 cm *Three horizontal shelves	Piece	1					
	3.8.15 Shelf dimensions W×D×H: 140×30×60 cm *Three horizontal shelves	Piece	1					
	3.8.16 Shelf dimensions W×D×H: 90×40×60 cm *Three horizontal shelves	Piece	1					
	3.8.17 Shelf dimensions W×D×H: 80×30×90 cm *Four horizontal shelves	Pieces	2					
	3.8.18 Shelf dimensions W×D×H: 90×30×60 cm *Three horizontal shelves	Pieces	2					
	Shelf made of smooth, laminate panel, thickness 18 mm, edge treated with ABS tape 2 mm; back of shelf with installed height-adjusting fixing brackets (for wall mounting). Height of the shelves must be adjustable							
	3.8.19 Shelf dimensions W×D×H: 111×30×60 cm *Three horizontal shelves	Pieces	8					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.8.20 Shelf dimensions W×D×H: 100×30×60 cm *Three horizontal shelves	Pieces	12					
	3.8.21 Shelf dimensions W×D×H: 80×30×60 cm *Three horizontal shelves	Pieces	4					
	3.8.22 Shelf dimensions W×D×H: 115×30×280 cm *Seven horizontal shelves	Pieces	4					
	3.8.23 Shelf dimensions W×D×H: 90×40×60 cm *Three horizontal shelves	Pieces	6					
	3.8.24 Shelf dimensions W×D×H: 100×30×200 cm *Five horizontal shelves	Piece	1					
	3.8.25 Shelf dimensions W×D×H: 80×60×200 cm *Five horizontal shelves	Piece	1					
	3.8.26 Shelf dimensions W×D×H: 45×30×200 cm *Seven horizontal shelves	Piece	1					
3.9	Cabinet with doors Quantity: 1 set							
	Cabinet made of chipboard, thickness 18 mm, edge treated with ABS tape 2 mm. Doors with handles and lock; standard hinges.							
	3.9.1 Cabinet dimensions H×W×L: 200×100×60 cm	Piece	1					
	3.9.2 Cabinet dimensions H×W×L: 200×80×60 cm	Pieces	2					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.9.3 Cabinet dimensions H×W×L: 200×65×37 cm	Piece	1					
	3.9.4 Cabinet dimensions H×W×L: 85×120×30 cm	Piece	1					
	3.9.5 Cabinet dimensions H×W×L: 200×90×45 cm	Piece	1					
	3.9.6 Cabinet dimensions H×W×L: 200×180×60 cm	Pieces	2					
	3.9.7 Cabinet dimensions H×W×L: 200×240×30 cm	Piece	1					
3.10	Cabinet with glass door Quantity: 1 set							

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes		
	<p>The cabinet is made from moisture-resistant chipboard 19 mm, RAL 7047, all the edges are protected by ABS tape which is 0.8 mm thick, RAL 7047, and the shock-proof edges are protected by ABS tape which is 2 mm thick, RAL 7047.</p> <p>The doors in lower part of the cabinet are made from 19 mm moisture-proof chipboard, protected by ABS tape RAL 7047 on all four sides. shelves made of smooth, chemically resistant chipboard, protected by 0.8 mm ABS tape on all four sides. Height of the shelves must be adjustable.</p> <p>The door are with the lock.</p> <p>Glass doors in upper part of the cabinet are with lock, shelves made of smooth, chemically resistant chipboard, protected by 0.8 mm ABS tape on all four sides.</p> <p>Height of the shelves must be adjustable</p> <p>The rear panel is 3.2 mm mediapan two sided melamin film coated, RAL 7047.</p> <p>Ergonomic handles are made from ABS RAL 7047 with identification slot.</p> <p>The cabinet stands on polypropylene legs which is 150 mm tall with levelling foot RAL 7047 or if it is a wall mounted cabinet it must have height-adjusting fixing brackets (for wall mounting) in the back of shelf According to EN 14727 or SRPS EN 14727 or equivalent.</p>							
	<p>3.10.1 Cabinet dimensions W×D×H: 110×30×200 cm *Six horizontal shelves. Standing cabinet</p>	Piece	1					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.10.2 Cabinet dimensions W×D×H: 210×30×60 cm *Three horizontal shelves. Wall mounted cabinet, only glass doors	Piece	1					
	3.10.3 Cabinet dimensions W×D×H: 70×30×60 cm *Three horizontal shelves. Wall mounted cabinet, only glass doors	Piece	1					
	3.10.4 Cabinet dimensions W×D×H: 220×40×200 cm *Six horizontal shelves. Standing cabinet	Piece	1					
	3.10.5 Cabinet dimensions W×D×H: 250×60×200 cm *Six horizontal shelves. Standing cabinet	Piece	1					
	3.10.6 Cabinet dimensions W×D×H: 107×30×115 cm *Five horizontal shelves. Wall mounted cabinet, glass doors in upper part, lower part opened	Piece	1					
	3.10.7 Cabinet dimensions W×D×H: 180×30×60 cm *Three horizontal shelves. Wall mounted cabinet, only glass doors	Piece	1					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.10.8 Cabinet dimensions W×D×H: 100×30×60 cm *Four horizontal shelves. Wall mounted cabinet, only glass doors	Piece	1					
	3.10.9 Cabinet dimensions W×D×H: 80×30×90 cm *Four horizontal shelves. Wall mounted cabinet, only glass doors	Piece	1					
	3.10.10 Cabinet dimensions W×D×H: 150×30×60 cm *Three horizontal shelves. Wall mounted cabinet, only glass doors	Piece	1					
	3.10.11 Cabinet dimensions W×D×H: 170×40×200 cm *Six horizontal shelves. Standing cabinet	Pieces	2					
	3.10.12 Cabinet dimensions W×D×H: 200×40×200 cm *Six horizontal shelves. Standing cabinet	Piece	1					
	3.10.13 Cabinet dimensions W×D×H: 390×30×60 cm *Three horizontal shelves. Wall mounted cabinet, only glass doors	Piece	1					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.10.14 Cabinet dimensions W×D×H: 100×40×200 cm *Six horizontal shelves. Standing cabinet	Piece	1					
	3.10.15 Cabinet dimensions W×D×H: 210×40×60 cm *Three horizontal shelves. Wall mounted cabinet, only glass doors	Piece	1					
	3.10.16 Cabinet dimensions W×D×H: 80×40×200 cm *Six horizontal shelves. Standing cabinet	Piece	1					
	3.10.17 Cabinet dimensions W×D×H: 180×40×60 cm *Three horizontal shelves. Wall mounted cabinet, only glass doors	Piece	1					
	3.10.18 Cabinet dimensions W×D×H: 175×30×200 cm *Six horizontal shelves. Standing cabinet	Pieces	2					
	3.10.19 Cabinet dimensions W×D×H: 195×30×60 cm *Three horizontal shelves. Wall mounted cabinet, only glass doors	Piece	1					

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes		
	<p>The cabinet is made from moisture-resistant chipboard 19 mm, RAL 7047, all the edges are protected by ABS tape which is 0.8 mm thick, RAL 7047, and the shock-proof edges are protected by ABS tape which is 2 mm thick, RAL 7047.</p>							
	<p>The doors in lower part of the cabinet are made from 19 mm moisture-proof chipboard, protected by ABS tape RAL 7047 on all four sides. Shelves made of smooth chipboard, protected by 0.8 mm ABS tape on all four sides. Height of the shelves must be adjustable.</p> <p>The door are with the lock.</p> <p>Glass doors in upper part of the cabinet are with lock. Height of the shelves must be adjustable</p> <p>The rear panel is 3.2 mm mediapan two sided melamin film coated, RAL 7047.</p> <p>Ergonomic handles are made from ABS RAL 7047 with identification slot.</p> <p>The cabinet stands on polypropylene legs which is 150 mm tall with levelling foot RAL 7047</p> <p>According to EN 14727 or SRPS EN 14727 or equivalent.</p>							
	<p>3.10.20 Cabinet dimensions W×D×H: 100×60×200 cm *Five horizontal shelves. Standing cabinet</p>	<p>Piece</p>	<p>1</p>					
	<p>3.10.21 Cabinet dimensions W×D×H: 128×40×200 cm *Six horizontal shelves. Standing cabinet</p>	<p>Piece</p>	<p>1</p>					

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes							
	3.10.22 Cabinet dimensions W×D×H: 150×40×200 cm *Six horizontal shelves. Standing cabinet	Piece	1											
	3.10.23 Cabinet dimensions W×D×H: 170×40×200 cm *Six horizontal shelves. Standing cabinet	Pieces	2											
3.11	Sink Quantity: 1 set						3.11.1 ▪ ceramic or stoneware sink, acid and base resistant; ▪ dimensions 400 x 400 x 250 mm; ▪ with PE draining set and upright stand pipe; ▪ mixing tap for drinking water (HW+CW) with swivelling U outlet and outlet pillars.	Pieces	5					
3.12	Kitchen with working elements, sink, and stove Quantity: 2 sets						3.11.2 ▪ dimensions 500 x 500 x 250 mm;	Pieces	2					

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes	
	<ul style="list-style-type: none"> ▪ furniture made of chipboard, thickness 18 mm, edge treated with ABS tape 2 mm; ▪ dimensions 150x60x85cm worktop, and cabinet above 150x30x60 cm; ▪ Kitchen counter 150x30cm; ▪ Integrated induction hotplate; ▪ stainless steel sink with PE draining set; ▪ mixing tap for drinking water (HW+CW) 							
3.13	Chairs Quantity: 1 set							
	3.13.1 Laboratory chairs: <ul style="list-style-type: none"> ▪ Special ergonomic lab chair made from PU polyurethane with wheels and hydraulics. ▪ The seat and the backrest are made from injection molded PU sized 460x430 mm. The surface is easy to maintain and disinfect and is washable. ▪ The seat height is 440-550 mm from the floor ▪ The backrest is height adjustable: 50 mm, depth adjustable: 30 mm and inclination adjustable. 	Pieces	24					

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes	
	3.13.2 Office chairs: <ul style="list-style-type: none"> ▪ Multifunctional single seat for front desk or conference room application. Seat and backrest upholstered with eco-leather with soft swivelling casters; ▪ adjustable seat height minimum range 40 to 60 cm; based on pneumatic spring; ▪ with washable seat, colour grey or black. 	Pieces	24					
3.14	Laboratory stool Quantity: 13 pieces							
	Special ergonomic lab stool with wheels and hydraulics. The seat is made from polyurethane foam, round sized Ø400 mm. The surface is easy to maintain and is washable. The seat height is 440-550 mm from the floor.							
3.15	Conference chair Quantity: 13 pieces							
	<ul style="list-style-type: none"> ▪ Multifunctional single seat for front desk or conference room application. Seat and backrest upholstered with eco-leather with soft swivelling casters; ▪ adjustable seat height minimum range 40 to 60 cm; based on pneumatic spring; ▪ with washable seat, colour beige. 							
3.16	Conference chair with folding table Quantity: 7 pieces							
	Multifunctional single seat for front desk or conference room application. Seat and backrest upholstered with eco-leather. On a four leg metal frame protected, powder coated. Colour beige.							

1. Item Number	2. Specifications Required	3. Specifications Offered	4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
3.17	Sunshade screens on windows in labs and offices, 63×1,75 m. Quantity: 110,25 m²			
	<ul style="list-style-type: none"> • Woven fabric coated; • antistatic material; • Rotation on vertical axis for lighting and blackening; • Withdrawal tape on curtain rods. 			
3.18	Armchairs and table set Quantity: 1 set			
	Club armchairs: <ul style="list-style-type: none"> • Material: Vinyl • Colour: Black • Dimension: Minimum 65 x 70 x 60 cm • Quantity: 3 pieces Table: <ul style="list-style-type: none"> • Material: Wood • Colour: Black • Dimension: Minimum 65 x 65 x 45 cm Quantity: 1 piece			
3.19	Laboratory eye cleaner shower Quantity: 6 pieces			
	<ul style="list-style-type: none"> • with rubber sleeves to protect against injury; • with dust caps; • with extremely wide- stream shower head for a large surface water distribution; • with bowel; • made of brass, with chemically resistant powder coating, colour red; • with large release lever; • drainage connection 1 ¼" inner thread, for surface wall mounting. 			
3.20	Volumetric flasks Quantity: 1 set			

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	Glass volumetric flask, ring mark, calibrated to contain, ground joint with polypropylene stopper, Class A					
	3.20.1 Capacity: 5 ml	Pieces	35			
	3.20.2 Capacity: 10 ml	Pieces	35			
	3.20.3 Capacity: 25 ml	Pieces	10			
	3.20.4 Capacity: 50 ml	Pieces	14			
	3.20.5 Capacity: 100 ml	Pieces	19			
	3.20.6 Capacity: 200 ml	Pieces	10			
	3.20.7 Capacity: 500 ml	Pieces	5			
	3.20.8 Capacity: 1000 ml	Pieces	5			
	Transparent plastic volumetric flask, ring mark, calibrated to contain, with polypropylene stopper, Class A					
	3.20.9 Capacity: 5 ml	Pieces	5			
	3.20.10 Capacity: 10 ml	Pieces	5			
	3.20.11 Capacity: 50 ml	Pieces	5			
	3.20.12 Capacity: 100 ml	Pieces	5			
	3.20.13 Capacity: 200 ml	Pieces	5			
3.21	Laboratory beakers Quantity: 1 set					
	Glass beaker, low form with graduation and spout					
	3.21.1 Capacity: 10 ml	Pieces	30			
	3.21.2 Capacity: 25 ml	Pieces	240			
	3.21.3 Capacity: 50 ml	Pieces	140			
	3.21.4 Capacity: 100 ml	Pieces	90			
	3.21.5 Capacity: 250 ml	Pieces	70			
	3.21.6 Capacity: 500 ml	Pieces	10			
	3.21.7 Capacity: 1000 ml	Pieces	30			
	3.21.8 Capacity: 2000 ml	Pieces	5			
	Transparent plastic beaker, low form with graduation and spout					
	3.21.9 Capacity: 10 ml	Pieces	5			

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.21.10 Capacity: 25 ml	Pieces	5					
	3.21.11 Capacity: 50 ml	Pieces	5					
	3.21.12 Capacity: 100 ml	Pieces	5					
	3.21.13 Capacity: 250 ml	Pieces	5					
	3.21.14 Capacity: 500 ml	Pieces	2					
	3.21.15 Capacity: 1000 ml	Pieces	2					
	3.21.16 Capacity: 2000 ml	Pieces	2					
3.22	Graduated cylinders							
	Quantity: 1 set							
	Glass graduated cylinder tall form with spout and hexagonal base, Class A							
	3.22.1 Capacity: 5 ml	Pieces	10					
	3.22.2 Capacity: 10 ml	Pieces	60					
	3.22.3 Capacity: 25 ml	Pieces	10					
	3.22.4 Capacity: 50 ml	Pieces	10					
	3.22.5 Capacity: 100 ml	Pieces	50					
	3.22.6 Capacity: 250 ml	Pieces	5					
	3.22.7 Capacity: 500 ml	Pieces	5					
	3.22.8 Capacity: 1000 ml	Pieces	20					
	Transparent plastic cylinder with spout, Class A							
	3.22.9 Capacity: 5 ml	Pieces	3					
	3.22.10 Capacity: 10 ml	Pieces	3					
	3.22.11 Capacity: 50 ml	Pieces	3					
3.23	Graduated pipettes with suction piston							
	Quantity: 1 set							
	Glass graduated pipette with suction piston, Class A							
	3.23.1 Capacity: 1 ml	Pieces	12					
	3.23.2 Capacity: 2 ml	Pieces	15					
	3.23.3 Capacity: 5 ml	Pieces	15					
	3.23.4 Capacity: 10 ml	Pieces	7					
	3.23.5 Capacity: 25 ml	Pieces	2					
3.24	Graduated pipettes							
	Quantity: 1 set							

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	Glass graduated pipette, total delivery, Class A					
	3.24.1 Capacity: 1 ml	Pieces	22			
	3.24.2 Capacity: 2 ml	Pieces	25			
	3.24.3 Capacity: 5 ml	Pieces	15			
	3.24.4 Capacity: 10 ml	Pieces	2			
	3.24.5 Capacity: 25 ml	Pieces	2			
3.25	Pipette filler Quantity: 27 pieces					
	Natural rubber pipette filler, three operating points, extended cone, red colour					
3.26	Erlenmeyer flask with graduation Quantity: 1 set					
	Glass Erlenmeyer flask with graduation, wide mouth					
	3.26.1 Capacity: 50 ml	Pieces	40			
	3.26.2 Capacity: 100 ml	Pieces	20			
	3.26.3 Capacity: 250 ml	Pieces	40			
	3.26.4 Capacity: 500 ml	Pieces	13			
	Glass Erlenmeyer flask with graduation, narrow mouth					
	3.26.5 Capacity: 50 ml	Pieces	40			
	3.26.6 Capacity: 100 ml	Pieces	40			
	3.26.7 Capacity: 250 ml	Pieces	20			
	3.26.8 Capacity: 500 ml	Pieces	5			
	Transparent plastic Erlenmeyer flask with graduation, narrow mouth					
	3.26.9 Capacity: 50 ml	Pieces	5			
	3.26.10 Capacity: 100 ml	Pieces	5			
	3.26.11 Capacity: 250 ml	Pieces	5			
	3.26.12 Capacity: 500 ml	Pieces	5			
	Glass Erlenmeyer flask with graduation, ground joint with polypropylene stopper					
	3.26.13 Capacity: 50 ml	Pieces	20			
	3.26.14 Capacity: 100 ml	Pieces	20			

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.26.15 Capacity: 250 ml	Pieces	20					
	3.26.16 Capacity: 500 ml	Pieces	3					
3.27	Bottle with ground joint with Polypropylene stopper							
	Quantity: 1 set							
	Clear glass bottle, narrow mouth, with ground joint with polypropylene stopper							
	3.27.1 Capacity: 50 ml	Pieces	3					
	3.27.2 Capacity: 100 ml	Pieces	23					
	3.27.3 Capacity: 250 ml	Pieces	3					
	3.27.4 Capacity: 500 ml	Pieces	2					
	Amber glass bottle, narrow mouth, with ground joint with polypropylene stopper							
	3.27.5 Capacity: 50 ml	Pieces	3					
	3.27.6 Capacity: 100 ml	Pieces	23					
	3.27.7 Capacity: 250 ml	Pieces	3					
	3.27.8 Capacity: 500 ml	Pieces	2					
3.28	Glass bottle, narrow mouth, with screw cap							
	Quantity: 1 set							
	Glass bottle, narrow mouth, with screw cap conforming to DIN EN ISO 4796 or equivalent							
	3.28.1 Capacity: 100 ml	Pieces	100					
	3.28.2 Capacity: 500 ml	Pieces	20					
3.29	Weighing boat							
	Quantity: 6 pieces							
	Glass weighing boat.							
3.30	Dropper bottles							
	Quantity: 1set							
	Clear glass dropper bottle with dropper assembly							
	3.30.1 Capacity: 30 ml	Pieces	5					
	3.30.2 Capacity: 60 ml	Pieces	25					
	Amber glass dropper bottle with dropper assembly							
	3.30.3 Capacity: 30 ml	Pieces	5					
	3.30.4 Capacity: 60 ml	Pieces	25					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.30.5 Rubber teat for dropper.	Pieces	100					
3.31	Funnels Quantity: 1set							
	Glass funnel with short stem							
	3.31.1 Diameter: 35 mm	Pieces	5					
	3.31.2 Diameter: 40 mm	Pieces	5					
	3.31.3 Diameter: 55 mm	Pieces	5					
	Glass funnel, long stem							
	3.31.4 Diameter: 55 mm	Pieces	15					
	3.31.5 Diameter: 80 mm	Pieces	15					
	3.31.6 Diameter: 100 mm	Pieces	10					
	Plastic funnel							
	3.31.7 Diameter: 50 mm	Pieces	10					
	Funnel for powder							
	3.31.8 Diameter: 80 mm	Pieces	2					
3.32	Separating funnels Quantity: 1set							
	Glass separating funnel, Squibb, with PFTE plug and plastic stopper							
	3.32.1 Volume: 50 ml	Pieces	17					
	3.32.2 Volume: 100 ml	Pieces	5					
	3.32.3 Volume: 150 ml	Pieces	5					
	3.32.4 Volume: 250 ml	Pieces	5					
	3.32.5 Volume: 500 ml	Pieces	5					
3.33	Filtering flasks Quantity: 1set							
	Glass filtering flask for vacuum use with hose connection							
	3.33.1 Capacity: 500 ml	Piece	1					
	3.33.2 Capacity: 1000 ml	Piece	1					
	Buechner funnel							
	3.33.3 Capacity: minimum 125 ml	Pieces	2					
	3.33.4 Set of conical rubber sleeves for vacuum filtration	Set	1					

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
3.34	Reagent sprayer Quantity: 10 pieces					
	<ul style="list-style-type: none"> ▪ glass Erlenmeyer flask with graduation, ground joint 19-26 100 ml; ▪ spray head with graduation, ground joint 19-26; ▪ rubber pump; 					
3.35	TLC equipment Quantity: 1 set					
	TLC chamber. Glass separating chamber with knob-lid or glass lid, for:					
	3.35.1 100×100 mm TLC plates	Pieces	14			
	3.35.2 200×200 mm TLC plates	Pieces	7			
	TLC plates					
	3.35.3 200×200 mm aluminium TLC plate, silica gel layer 60, pore diameter of 60 Å, with fluorescence indicator F-254 (254 nm), 25 plates in package	Packages	50			
	3.35.4 100×100 mm glass TLC plate, silica gel layer 60, pore diameter of 60 Å, without fluorescence indicator; 25 plates in package;	Packages	15			
3.36	Mortars and pestles Quantity: 1 set					
	Porcelain mortar with pestle					
	3.36.1 Capacity: minimum 200 ml	Set	1			
	Agate mortar with pestle					
	3.36.2 Capacity: minimum 10 ml	Sets	2			
	3.36.3 Capacity: minimum 25 ml	Sets	2			
3.37	Culture (Petri) dishes Quantity: 1 set					
	Glass culture (Petri) dishes					
	3.37.1 Ø: 40 mm	Pieces	500			

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.37.2 Ø: 50 mm	Pieces	10					
	3.37.3 Ø: 60 mm	Pieces	400					
	3.37.4 Ø: 100 mm	Pieces	10					
3.38	Evaporating dishes Quantity: 1 set							
	Glass evaporating dishes, with spout, flat bottom, capacity							
	3.38.1 15 ml; Ø 40 mm	Pieces	20					
	3.38.2 40 ml; Ø 60 mm	Pieces	20					
3.39	Laboratory watch glass Quantity: 1 set							
	Laboratory watch glass							
	3.39.1 Ø: 50 mm	Pieces	10					
	3.39.2 Ø: 100 mm	Pieces	10					
3.40	Pasteur pipettes Quantity: 1 set							
	3.40.1 Disposable glass pipette, volume 2 ml, minimum length 230 mm.	Pieces	1000					
	3.40.2 Disposable plastic transfer pipette with graduation, volume 3 ml.	Pieces	500					
	Disposable plastic transfer pipette							
	3.40.3 Volume: 1,5 ml	Pieces	1000					
	3.40.4 Volume: 14 ml	Pieces	200					
3.41	Silicone teat for Pasteur pipette Quantity: 20 pieces							
3.42	Spot plates Quantity: 4 pieces							
	Spot plate, glazed porcelain, 12 depressions, moulds.							
3.43	Vials Quantity: 1 set							

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.43.1 Clear glass screw neck vial, 1,5 ml capacity, with plastic cap with central hole and sealing disc, septum.	Pieces	1000					
	3.43.2 Clear glass short thread vial, 1,5 ml capacity, with cap with central hole and sealing disc, septum.	Pieces	1000					
	3.43.3 Headspace clear glass precision thread vial, 10 ml capacity, with cap with central hole and sealing disc, septum.	Pieces	200					
3.44	Inserts Quantity: 1000 pieces							
	Glass insert with plastic bottom spring, 0,1 ml capacity, for wide mouth 1,5 ml vials.							
3.45	Test tubes Quantity: 1 set							
	Glass test tube with rubber plug							
	3.45.1 Ø×L: 13×130 mm	Pieces	200					
	3.45.2 Ø×L: 16×160 mm	Pieces	100					
	Glass test tube, grounded joint, with stopper							
	3.45.3 Ø×L: 16×160 mm	Pieces	5					
	Glass screw neck test tube, with plastic screw cap							
	3.45.4 Ø×L: 16×160 mm	Pieces	10					
	3.45.5 Cryogenic screw neck test tube, with plastic screw cap, 5 ml capacity	Pieces	100					
3.46	Glass stirring rods Quantity: 1 set							
	Glass stirring rod							
	3.46.1 Ø×L: 5×200 mm	Pieces	20					
	3.46.2 Ø×L: 6×250 mm	Pieces	20					

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
3.47	Microscopy slides and cover glasses Quantity: 1 set					
	3.47.1 Microscopy slides made of polished glass, with labelling area, dimensions W×D×H – 26×76×1 mm	Pieces	1000			
	3.47.2 Cover glass, polished, size 18×18 mm, thickness 0,13 mm	Pieces	4000			
3.48	Slide box Quantity: 3 pieces					
	Plastic microscopy slide box, space for 50 slides, different colours.					
3.49	Plastic jugs Quantity: 1 set					
	Polypropylene plastic jug, transparent, moulded graduation, with handle and spout					
	3.49.1 Capacity: 500 ml	Pieces	12			
	3.49.2 Capacity: 2000 ml	Pieces	5			
3.50	Packaging bottles Quantity: 1000 pieces					
	Plastic packaging bottles, narrow mouth, with thread and screw cap, capacity 30 ml.					
3.51	Wash bottles Quantity: 1 set					
	Safety wash bottles with printed names, 500 ml volume					
	3.51.1 Acetone	Pieces	5			
	3.51.2 Ethanol	Pieces	5			
	3.51.3 Methanol	Pieces	5			
	3.51.4 Distilled water	Pieces	5			
	Wash bottles, narrow mouth					
	3.51.5 Capacity: 125 ml	Pieces	10			
	3.51.6 Capacity: 250 ml	Pieces	5			
	3.51.7 Capacity: 500 ml	Pieces	30			

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.51.8 Capacity: 1000 ml	Pieces	7					
3.52	Plastic jars Quantity: 100 pieces							
	Plastic jar, wide mouth with thread and screw cap, capacity 120 ml.							
3.53	Carboys Quantity: 1 set							
	3.53.1 Plastic carboy, wide mouth with thread and screw cap, capacity 25 L.	Piece	1					
	3.53.2 Plastic carboy with spigot, wide mouth with thread and screw cap, capacity 20 L.	Piece	1					
3.54	Pipette tray Quantity: 10 pieces							
	Plastic pipette tray, for 120 mm pipettes.							
3.55	Automatic pipettes Quantity: 1 set							
	3.55.1 Single channel adjustable volume 0,1 – 2,5 µl capacity pipette: ▪ chemically resistant; ▪ reduced operating forces; ▪ single-handed operation; ▪ separate tip ejection with two-button operation;	Pieces	3					
	3.55.2 Single channel adjustable volume 0,5 – 10 µl capacity pipette: ▪ chemically resistant; ▪ reduced operating forces; ▪ single-handed operation; ▪ separate tip ejection with two-button operation;	Pieces	3					

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes	
	3.55.3 Single Channel Adjustable volume 20 – 200 µl capacity pipette: <ul style="list-style-type: none"> ▪ chemically resistant; ▪ reduced operating forces; ▪ single-handed operation; ▪ separate tip ejection with two-button operation; 	Pieces	4					
	3.55.4 Single Channel Adjustable volume 100 – 1000 µl capacity pipette: <ul style="list-style-type: none"> ▪ chemically resistant; ▪ reduced operating forces; ▪ single-handed operation; ▪ separate tip ejection with two-button operation; 	Pieces	4					
	Disposable plastic pipette tips:							
	3.55.5 0,1 – 2,5 µl	Pieces	2000					
	3.55.6 0,5 – 10 µl	Pieces	2000					
	3.55.7 20 – 200 µl	Pieces	2000					
	3.55.8 100 – 1000 µl	Pieces	2000					
3.56	Bottle dispenser Quantity: 25 pieces							
	<ul style="list-style-type: none"> ▪ analogue-adjustable volume 10 to 50 ml; ▪ with safety valve; ▪ suitable for organic solvents; ▪ kit of adapters for different bottle neck screws types. 							
3.57	Centrifuge test tubes Quantity: 750 pieces							
	Polypropylene transparent centrifuge tubes, with screw caps, graduated, conical base, minimum volume 13 ml.							

1. Item Number	2. Specifications Required	3. Specifications Offered	4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
3.58	Bottle carrier Quantity: 1 pieces			
	HDPE bottle carrier for minimum 8 bottles, closed floor.			
3.59	Waste bin Quantity: 46 pieces			
	Plastic waste bin with flip lid, minimum capacity 30 L.			
3.60	Disposable scalpel Quantity: 40 pieces			
	No. 10 disposable scalpel, plastic handle, with blade protection.			
3.61	Disposable syringes Quantity: 1 set			
	Disposable syringe with needle, LuerLock			
	3.61.1 Volume: 12 ml	Pieces	300	
	3.61.2 Volume: 20 ml	Pieces	1000	
3.62	Disposable syringe membrane filter Quantity: 500 pieces			
	Regenerated cellulose syringe membrane filter, Leuer Lock, Polypropylene housing, pore size 0,2 µm, diameter 25 mm.			
3.63	Parafilm Quantity: 1 set			
	Plastic foil thickness 120 µm, melting point °C, elasticity 200 %			
	3.63.1 Width: 50 mm	Pieces	2	
	3.63.2 Width: 100 mm	Pieces	2	
3.64	Particle protection mask Quantity: 60 pieces			
	Personal particle protection mask, against dust, aerosols and fumes, with valve to minimise moisture build-up, reusable.			

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
3.65	Mechanical timer Quantity: 1 piece							
	Minimum 60 min. countdown timer, with alarm, with option to reset at any time.							
3.66	Scalpel Quantity: 1 set							
	3.66.1 No. 4 scalpel handle, stainless steel	Pieces	20					
	Disposable stainless steel scalpel blades:							
	3.66.2 No. 12	Pieces	200					
	3.66.3 No. 15	Pieces	50					
	3.66.4 No. 23	Pieces	500					
3.67	Tweezers Quantity: 1 set							
	3.67.1 Tweezers, made of stainless steel, straight top, length 100 -150 mm, 0,1×0,6 mm top without profile.	Pieces	6					
	3.67.2 Tweezers, made of stainless steel, curved top, length 100 -150 mm, 0,07×0,3 mm top without profile.	Pieces	7					
	3.67.3 Forceps, made of stainless steel, straight, pointed, length 150 mm.	Pieces	5					
	3.67.4 Forceps, made of stainless steel, bent, pointed, length 200 mm.	Pieces	5					
	3.67.5 Forceps, made of stainless steel, straight, blunt, length 200 mm.	Pieces	5					
3.68	Microscopy scissors Quantity: 5 pieces							

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	Made of stainless steel, straight, sharp.						
3.69	Biohazard waste containers Quantity: 1 set						
	3.69.1 Biohazard liquid waste collection container, made of polypropylene or high-density polyethylene, with lid (cover), leak-proof side and bottom construction, clear visible biohazard sign, minimum capacity 20 L.	Piece	1				
	3.69.2 Biohazard solid waste collection container, made of polypropylene or high-density polyethylene, with lid (cover), clear visible biohazard sign, leak-proof side and bottom construction, minimum capacity 20 L.	Piece	1				
	3.69.3 Bag for bio-hazardous waste, made of high-density polyethylene, leak- proof, clear visible biohazard sign, minimum capacity 20 L.	Pieces	50				
3.70	Urine collection container Quantity: 200 pieces						
	Polyethylene container with screw cap, capacity 100 ml.						
3.71	Scoops Quantity: 1 set						
	3.71.1 HDPE scoop, volume 110 ml	Piece	1				

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	Measuring scoops. Polyethylene measuring scoop, chemically resistant, unbreakable, with easy readable capacity information							
	3.71.2 Volume: 10 ml	Pieces	120					
	3.71.3 Volume: 100 ml	Pieces	120					
3.72	Bossheads Quantity: 1 set							
	3.72.1 Aluminium double bosshead, for rods $\leq \varnothing$ 16 mm.	Pieces	10					
	3.72.2 Iron double bosshead, for rods $\leq \varnothing$ 16 mm.	Pieces	10					
3.73	Clamps Quantity: 1 set							
	Round jaws clamp, stainless steel, prongs with cork							
	3.73.1 Clamping range \leq : 40 mm	Pieces	13					
	3.73.2 Clamping range \leq : 60 mm	Pieces	13					
	Flat / V-shape jaws clamp, stainless steel, prongs with cork							
	3.73.3 Clamping range \leq : 25 mm	Pieces	5					
	3.73.4 Clamping range \leq : 40 mm	Pieces	5					
	Clamp with chain, iron, with cork-lined bracket, adjustable chain							
	3.73.5 Spanning width: 40 – 120 mm	Pieces	13					
3.74	Retort rings Quantity: 1 set							
	Retort ring without bosshead, stainless steel							
	3.74.1 Internal \varnothing : 50 mm	Pieces	5					
	3.74.2 Internal \varnothing : 70 mm	Pieces	8					
	3.74.3 Internal \varnothing : 100 mm	Pieces	8					
	3.74.4 Internal \varnothing : 120 mm	Pieces	8					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
3.75	Tongs Quantity: 1 set							
	3.75.1 Crucible tongs, stainless steel, double bent, length 300 mm.	Pieces	5					
	3.75.2 Universal holding tongs, stainless steel, length 250 mm.	Pieces	5					
3.76	Laboratory stands Quantity: 1 set							
	3.76.1 Rectangular stand base, corrosion resistant (varnished steel or stainless steel), size 250×160 mm, thread M 10.	Pieces	10					
	3.76.2 Rod for stand base, polished stainless steel, threath M 10, length 800 mm.	Pieces	10					
	3.76.3 Tripod base stand, with ring, with detachable legs, corrosion resistant (varnished steel or stainless steel); max. height 700 mm.	Pieces	3					
3.77	Laboratory bowl Quantity: 3 pieces							
	Laboratory bowl rectangular shape with no sharp edges, stainless steel, dimensions L×W×H – 350×240×70 mm.							
3.78	Spatulas Quantity: 1 set							
	Stainless steel spatula straight, double-ended							
	3.78.1 length: 150 mm	Pieces	5					
	3.78.2 length: 200 mm	Pieces	10					
	3.78.3 length: 300 mm	Pieces	10					
	3.78.4 Stainless steel spoon-spatula, double-ended, length 180 mm.	Pieces	4					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.78.5 Stainless steel spoon, double-ended, length 180 mm.	Pieces	10					
	3.78.6 Stainless steel spoon, single-ended, bowl dimensions. 30×15 mm, length 200 mm.	Pieces	20					
	3.78.7 Plastic spoon-spatula, double-ended, length 250 mm.	Pieces	15					
	3.78.8 Stainless steel spatula set of 7 pieces, in sheath.	Pieces	3					
	3.78.9 Stainless steel dissection set, 8 pieces, in sheath.	Pieces	3					
3.79	Micro syringe Quantity: 1 set							
	Standard micro syringe; glass and stainless steel							
	3.79.1 Capacity: 1 µl	Pieces	5					
	3.79.2 Capacity: 5 µl	Pieces	5					
	3.79.3 Capacity: 10 µl	Pieces	5					
	3.79.4 Capacity: 25 µl	Pieces	5					
3.80	Pipette controller with disposable micro pipettes Quantity: 1 set							
	3.80.1 Micro pipette controller for disposable micro pipettes and small volume pipettes, electronically controlled.	Piece	1					
	3.80.2 Disposable glass micro pipette, capacity 1 µl, with ring mark.	Pieces	1000					
3.81	Split-type air conditioner Quantity: 2 pieces							

1. Item Number	2. Specifications Required	3. Specifications Offered	4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	<ul style="list-style-type: none"> • cooling capacity: 9000 BTU / h, 2500 W; • heating Capacity: 9300 BTU / h, 2600 W; • cooling power input – 980 W; • heating power input – 920 W; • cooling running current – 4,5 A; • heating running current – 4,2 A; • noise level of indoor unit (Lo / Mid / Hi): max. 34/35/38 dB; • noise level of outdoor unit: max. 49 dB; • air flow min. 420 m³ / h; • EER / COP – minimum 2,5 / 2,8; • dehumidifying volume: 0,8 L / h; • external piping – liquid 1/4”, gas 3/8 “; • dimensions of indoor unit (W×H×D): min. 80×29×20 cm; • approximately dimensions of external unit (W×H×D): min. 60×48×25 cm; • power requirements – AC 230 V, 50-60 Hz. 			
3.82	Carboy with spigot Quantity: 2 pieces			
	Plastic carboy, wide mouth, with screw cap and spigot, capacity 5 L			
3.83	Test tube rack Quantity: 5 pieces			
	Test tube rack, No. of holes 40 (4×10), for tubes Ø 13-16 mm			
3.84	Safety cabinets Quantity: 1 set			

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.84.1 Safety cabinet, two doors, 120 cm width: <ul style="list-style-type: none"> ▪ external dimensions: minimum 115×60×200 (W×D×H), maximum 120×60×200 (W×D×H) ▪ two lockable panel doors; ▪ outer body made of coated steel; ▪ fire resistant for at least 90 min.; ▪ 3 height-adjustable non-tilt shelving units and sliders; ▪ 1 safety pan with perforated panel insert; ▪ 2 fixed shelving units; ▪ Chemically resistant to acids, alkalis and solvents; 	Pieces	5			
	3.84.2 Safety cabinet, two doors, 90 cm width: <ul style="list-style-type: none"> ▪ external dimensions: minimum 85×60×200 (W×D×H), maximum 90×60×200 (W×D×H) ▪ two lockable panel doors; ▪ outer body made of coated steel; ▪ fire resistant for at least 90 min.; ▪ 3 height-adjustable non-tilt shelving units on sliders with three sided lip seal; ▪ 1 safety pan with perforated panel insert; ▪ 2 fixed shelving units with three sided lip seal; 					

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes	
	<ul style="list-style-type: none"> ▪ Chemically resistant to acids, alkalis and solvents; 	Piece	1					
	3.84.3 Safety cabinet, two doors, 60 cm width: <ul style="list-style-type: none"> ▪ external dimensions: minimum 55×60×2000(W×D×H), maximum 60×60×2000(W×D×H) ▪ two lockable panel doors; ▪ outer body made of coated steel; ▪ fire resistant for minimum 90 min.; ▪ 3 height-adjustable non-tilt shelving units on sliders with three sided lip seal; ▪ 1 safety pan with perforated panel insert. ▪ 2 fixed shelving units with three sided lip seal; ▪ Chemically resistant to acids, alkalis and solvents. 	Pieces	2					

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes	
	3.84.4 Under bench safety cabinet: external dimensions: minimum 105×60×60 (W×D×H) maximum 110×60×60 (W×D×H), must be adjustable to fume hood of 1200mm width as described in 3.85.3 Safety cabinets for storage of chemicals, typ90 min, with three door, small parts for connection on ventilation duct Ø 50 mm <ul style="list-style-type: none"> ▪ One fixed shelving unit with three sided lip seal ▪ One shelving unit on sliders with three sided lip seal 	Pieces	3					
3.85	Fume hoods Quantity: 1 set							

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	<p>3.85.1 Fume hood for general purpose according to EN 14175 or SRPS EN 14175 or equivalent 180 cm width:</p> <ul style="list-style-type: none"> ▪ dimensions (L×D×H) – 1800× 900 × 900 (working height) mm (+/- 5%), total height maximum 2710 mm (+/- 5%); ▪ base – welded metal frame coated with chemical resistant varnish; <p>Bench fume cupboard:</p> <ul style="list-style-type: none"> ▪ fume cupboard construction size 1800 mm (+/- 5%), working height 900 mm (+/- 5%); ▪ self-supporting rear panel metal frame construction, coated with chemical resistant epoxy powder; ▪ fittings frame of metal; ▪ front sash of metal coated with chemical resistant epoxy powder and glass with 2 cross slides and integrated anti-skid device; ▪ exhaust air connection above polypropylene collection duct DN 250; <p>Fume cupboard:</p> <ul style="list-style-type: none"> ▪ rear panel, top, rear baffle of high pressure laminate plate; ▪ fluorescent lamp 65 watt; 					

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
15 January 2016 c4f TS Lot 3	<ul style="list-style-type: none"> ▪ one gas tap according to DIN EN 12898 or SRPS EN 12898 or equivalent; DIN EN 12918, SRPS EN 129118 or equivalent in two fume hoods; ▪ two gas taps according to DIN EN 12898 or SRPS 12898 or equivalent, DIN EN 12918, SRPS EN 129118 or equivalent in third fume hood as follows- one tap for compressed air and one tap for nitrogen; ▪ exhaust air connection; ▪ smooth, chemical resistant ceramic worktop according to the standards EN ISO 10545-13, SRPS ISO 10545-13 or equivalent; ▪ hardness according to DIN EN 101 or SRPS 101 or equivalent; ▪ non -combustible and non-conductive according to EN ISO 10545-14, SRPS ISO 10545-14 or equivalent; ▪ 1 drip cup with polypropylene connector to waste system; <p>Sanitary equipment:</p> <ul style="list-style-type: none"> ▪ One tap for cold water acid resistant epoxy resin powder coated according to DIN EN 12898, SRPS EN 12898 or equivalent; ISO 228/1, SPRS EN 228/1 or equivalent with remote ceramic valve outside the workspace; 					Page 48 of 58

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes	
	<p>Electrical equipment:</p> <ul style="list-style-type: none"> ▪ fume cupboard function display; displays exhaust air; ▪ light switch on / off; ▪ shock-proof socket 230 V, 16 A – 4 pcs.; <p>Under bench unit:</p> <ul style="list-style-type: none"> ▪ Length 1800 mm (+/- 5%); ▪ 3 hinged doors, firm central panel, minimum 1 insert shelf; ▪ 2 installation compartments; ▪ functional monitoring of fume hood should be in accordance with DIN EN 14175, SRPS EN 14175 or equivalent. <p>Exhaust pipe and fan</p> <ul style="list-style-type: none"> • The fan should be made of plastic, centrifugal type, of sufficient strength to ensure the normal operation of the fume cupboard, confirmation - the green LED is activated signal. • Ventilation pipes should be made of Acidproof plastic, Capacity 1500-2000 m3/h. 	Pieces	3					
	<p>3.85.2 Fume hood, for general purpose according to DIN EN 14175, SRPS EN 14175 or equivalent, 150 cm width:</p> <ul style="list-style-type: none"> ▪ dimensions (L×D×H) – 1500× 900 × 900 (working height) mm (+/- 5%), maximum total height 2700 mm (+/- 5%); 							

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	<ul style="list-style-type: none"> ▪ base – welded metal frame coated with chemical resistant varnish; <p>Bench fume cupboard:</p> <ul style="list-style-type: none"> ▪ fume cupboard construction size 1500 mm (+/- 5%), working height 900 mm (+/- 5%); ▪ self-supporting rear panel metal frame construction, coated with chemical resistant epoxy powder; ▪ fittings frame of metal; ▪ front sash of metal coated with chemical resistant epoxy powder and glass with 2 cross slides and integrated anti-skid device; ▪ exhaust air connection above polypropylene collection duct DN 250; <p>Fume cupboard:</p> <ul style="list-style-type: none"> ▪ rear panel, top, rear baffle of high pressure laminate plate; ▪ fluorescent lamp 65 watt; ▪ one gas tap according to DIN EN 12898 or SRPS EN 12898 or equivalent; DIN EN 12918, SRPS EN 129118 or equivalent in two fume hoods; ▪ two gas taps according to DIN EN 12898 or SRPS EN 12898 or equivalent; DIN EN 12918, SRPS EN 129118 or equivalent in third fume hood 					

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	<p>as follows-one tap for compressed air and one tap for nitrogen;</p> <ul style="list-style-type: none"> ▪ exhaust air connection; ▪ smooth, chemical resistant ceramic worktop according to the standards EN ISO 10545-13, SRPS ISO 10545-13 or equivalent; ▪ hardness according to DIN EN 101 or SRPS 101 or equivalent; ▪ non -combustible and non-conductive according to EN ISO 10545-14, SRPS ISO 10545-14 or equivalent; ▪ 1 drip cup with waste water protection, with polypropylene connector to sewerage system; <p>Sanitary equipment:</p> <ul style="list-style-type: none"> ▪ One tap for cold water acid resistant epoxy resin powder coated according to DIN EN 12898, SRPS EN 12898 or equivalent; ▪ ISO 228/1, SPRS EN 228/1 or equivalent with remote ceramic valve outside the workspace; <p>Electrical equipment:</p> <ul style="list-style-type: none"> ▪ fume cupboard function display, displays exhaust air; ▪ light switch on / off; ▪ shock-proof socket 230 V, 16 A – 4 pcs.; 					

1. Item Number	2. Specifications Required		3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes	
	Under bench unit: <ul style="list-style-type: none"> ▪ length 1500 mm (+/- 5%); ▪ 2 hinged doors, 1 firm central panel, minimum 1 insert shelf; ▪ 2 installation compartments; ▪ Functional monitoring of fume hood should be in accordance with DIN EN 14175, SRPS EN 14175 or equivalent; Exhaust pipe and fan <ul style="list-style-type: none"> • The fan should be made of plastic, centrifugal type, of sufficient strength to ensure the normal operation of the fume cupboard, confirmation - the green LED is activated signal; • Ventilation pipes should be made of Acidproof plastic, Capacity 1500-2000 m3/h. 	Piece	1					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	3.85.3 Fume hood, for general purpose according to DIN EN 14175, SRPS EN 14175 or equivalent, 120 cm width: <ul style="list-style-type: none"> ▪ dimensions (L×D×H) – 1200×900 × 900 (working height) mm (+/- 5%), total height maximum 2710 mm (+/- 5%); ▪ base – welded metal frame coated with chemical resistant varnish; Bench fume cupboard: <ul style="list-style-type: none"> ▪ fume cupboard construction size 1200 mm (+/- 5%), working height 900 mm (+/- 5%) 							

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	<ul style="list-style-type: none"> ▪ self-supporting rear panel metal frame construction, coated with chemical resistant epoxy powder; ▪ fittings frame of metal; ▪ front sash of metal coated with chemical resistant epoxy powder and glass with 2 cross slides and integrated anti-skid device; ▪ exhaust air connection above polypropylene collection duct DN 250; <p>Fume cupboard:</p> <ul style="list-style-type: none"> ▪ rear panel, top, rear baffle of high pressure laminate plate; ▪ fluorescent lamp 65 watt; ▪ One gas tap according to DIN EN 12898 or SRPS EN 12898 or equivalent; DIN EN 12918, SRPS EN 129118 or equivalent; ▪ exhaust air connection; ▪ smooth, chemical resistant ceramic worktop according to standards EN ISO 10545-13, SRPS ISO 10545-13 or equivalent; ▪ hardness according to DIN EN 101 or SRPS 101 or equivalent, non -combustible and non-conductive according to EN ISO 10545-14, SRPS ISO 10545-14 or equivalent. 					

1. Item Number	2. Specifications Required	3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	<ul style="list-style-type: none"> ▪ 1 drip cup with waste water protection, with polypropylene connector to sewerage system; <p>Sanitary equipment:</p> <ul style="list-style-type: none"> ▪ One tap for cold water acid resistant epoxy resin powder coated according to DIN EN 12898, SRPS EN 12898 or equivalent; ▪ ISO 228/1, SPRS EN 228/1 or equivalent with remote ceramic valve outside the workspace; <p>Electrical equipment:</p> <ul style="list-style-type: none"> ▪ fume cupboard function display, displays exhaust air; ▪ light switch on / off; ▪ shock-proof socket 230 V, 16 A – 4 pcs.; <p>Under bench unit:</p> <ul style="list-style-type: none"> ▪ length 1200 mm (+/- 5%); ▪ 2 hinged doors, 1 firm central panel, minimum 1 insert shelf, ▪ 2 installation compartments; ▪ Functional monitoring of fume hood should be in accordance with DIN EN 14175, SRPS EN 14175 or equivalent; <p>Exhaust pipe and fan:</p> <ul style="list-style-type: none"> ▪ The fan should be made of plastic, centrifugal type, of sufficient strength to ensure the normal operation of the fume cupboard, confirmation - the green LED is activated signal. 					

1. Item Number	2. Specifications Required			3. Specifications Offered			4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
	<ul style="list-style-type: none"> ▪ Ventilation pipes should be made of Acidproof plastic, Capacity 1500-2000 m³/h; ▪ Three (3) of whole number of four (4) units of these fume hoods must be adjustable for installation of the underbench safety cabinet, dimensions 110x60x60 described in 3.84.4 	Piece	4					
3.86	Laboratory emergency shower Quantity: 2 pieces							
	<ul style="list-style-type: none"> ▪ made of stainless steel or brass with chemical resistant powder coating, colour red; ▪ with eyewash and bowel, with large release lever; ▪ water connection: ¾" thread; ▪ drainage connection 1 ¼" inner thread, floor mounting. 							
3.87	Mobile ventilation console Quantity: 11 pieces							
	<ul style="list-style-type: none"> ▪ base of pipework system and extract head – stainless steel and anodized aluminium, Ø 50 mm – 75 mm; ▪ three knee freely adjustable hinged bracket – polypropylene, Ø 50 mm – 75 mm; ▪ dome hood – transparent polycarbonate, Ø 350 mm; ▪ minimum flow volume – 50 m³/h; 							

<p>For items 3.1 ; 3.2 ; 3.3 ; 3.4 ; 3.5 ; 3.6 ; 3.7 ; 3.8 ; 3.9 ; 3.10 ; 3.11 ; 3.12 ; 3.17 ; 3.81 ; 3.84 ; 3.85 ; 3.86 ; 3.87.</p>	<p>Installation performed by contractor or authorised service provider. All the equipment must include all necessary parts and standards for its installation.</p>			
<p>All items</p>	<p>Technical documentation for equipment (Operating manuals/ Users Guide/ Equipment operating instructions/ Cleaning procedures/ Maintenance procedures/ Calibration procedures) upon delivery.</p>			
<p>All items</p>	<p>Warranty Tenderers must provide local reliable warranty service agent providing maintenance and the rapid supply of equipment spare parts and consumables for the Warranty duration of one year. Offer must include warranty service description including:</p> <ul style="list-style-type: none"> • Service organisation contact data including name, postal address, telephone number, fax number and e-mail address; • Help Desk (phone) support, which must be available during working hours, 8AM – 6PM; • Guaranteed maximum response time to submitted maintenance support request (fax or e-mail) of 1 (one) working day; • Guaranteed that any requests for services will be attended to within 24 hours; 			

	<ul style="list-style-type: none"> • Guarantee that all items can be repaired or alternatively replaced within a maximum of 72 hours; • Guarantee that genuine spare parts and consumables will be available for a period of minimum 3 years from the date of final acceptance of the equipment. 			
All items	<p>Commercial warranty</p> <p>1 year (after the end of 1 year standard warranty) in accordance with the conditions laid down in Article 32 of the General Conditions and Article 33 of the Special Conditions.</p> <p>Detailed description of the organisation of the proposed service and description of the Manufacturer's commercial warranty shall be included in the offer.</p>			