

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Safety boots or shoes</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN ISO 20345 S3 SRC		
B Mandatory features of item			
1	At least 5 different models to be proposed		
2	Two models of boots and shoes anti-static .		
3	Several options: leather, leather water resistance, nobuk leather, leather combined with microfiber water repellent		
4	Several options: PU Anti-Slip Sole, high adherence, high abrasion resistance, high flexibly, metal free, TPU flex, ultra-light, ultra flex.		
5	Toe-Cap: Composite		
6	Anti-perforation sole: Textile		

Nr	Safety boots or shoes	Unit price
1	Proposed model 1 Brand: Model:	
2	Proposed model 2 Brand: Model:	
3	Proposed model 3 Brand: Model:	
4	Proposed model 4 Brand: Model:	
5	Proposed model 5 Brand: Model:	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Boiler Suit</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN 340 CE		
2	EN 1149-3		
3	EN 1149-5		
B Mandatory features of item			
1	100% Cotton		
2	Tailor made		
3	Chest pocket with zipper		
4	Two front pockets		
5	Elastic on the back of the waist		
6	Elastic cuffs		
7	Coated nylon zipper		
8	Zipper cover flap		
9	Shirt collar type		
10	Colour: white		
11	Embroidery logo on the front pocket, according with EMSA corporate logo guidelines (Annex A of the tender), in four colours, sample to be provided for approval.		

Nr	Boiler Suit	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Light weight Boiler Suit</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN 340 CE		
2	EN 1149-3		
3	EN 1149-5		
B Mandatory features of item			
1	100% Cotton		
2	Tailor made		
3	Short sleeves		
4	Suitable for hot climates		
5	Chest pocket with zipper		
6	Two front pockets		
7	Elastic on the back of the waist		
8	Coated nylon zipper		
9	Zipper cover flap		
10	10. Shirt collar type		
11	Colour: white		
12	Embroidery logo on the front pocket, according with EMSA corporate logo guidelines (Annex A of the tender), in four colours, sample to be provided for approval.		

Nr	Light weight Boiler Suit	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Shirt</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN 340 CE		
B Mandatory features of item			
1	100% Cotton		
2	Front pockets with pencil holder		
3	Long sleeve		
4	Buttoned		
5	Colour: blue		
6	Embroidery logo on the front pocket, according with EMSA corporate logo guidelines (Annex A of the tender), in four colours, sample to be provided for approval.		

Nr	Shirt	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Polo shirt</u>	Compliance Matrix (Yes/No)	Comments
	A Declaration of conformity according to:		
1	EN 340 CE		
	B Mandatory features of item		
1	100% Cotton 190gr		
2	Short sleeve		
3	Crew neck		
4	Buttoned		
5	Colour: light blue		
6	Embroidery logo on the front pocket, according with EMSA corporate logo guidelines (Annex A of the tender), in four colours, sample to be provided for approval.		

Nr	Polo shirt	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Trousers</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN 340 CE		
B Mandatory features of item			
1	100% Cotton		
2	Tailor made		
3	Side pocket		
4	Colour: grey/black		

Nr	Trousers	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Anorak</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN 340 CE		
B Mandatory features of item			
1	Removable interior		
2	4 front pockets		
3	Waterproof		
4	Nylon oxford, PVC coated		
5	Colour: black		
6	Embroidery logo on the front pocket, according with EMSA corporate logo guidelines (Annex A of the tender), in four colours, sample to be provided for approval.		

Nr	Anorak	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>High visibility vest</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN 471 class 2		
B Mandatory features of item			
1	Sewn reflective stripes		
2	Velcro closure		
3	One size fits all		
4	100% polyester		
5	Colour: orange		
6	Embroidery logo on the front pocket, according with EMSA corporate logo guidelines (Annex A of the tender), in four colours, sample to be provided for approval.		

Nr	High visibility vest	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Gloves (type 1)</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN 420CE		
B Mandatory features of item			
1	Suitable for heavy work		
2	Leather/Fabric		
3	Elastic on the back		

Nr	Gloves (type 1)	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Gloves (type 2)</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN 388		
B Mandatory features of item			
1	Clarino synthetic leather palm		
2	Back in spandex nylon		
3	Protections in neoprene		

Nr	Gloves (type 2)	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Safety Glasses (type 1)</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN 166:2001		
2	Protection against UV radiation in line with EN 170: 2002		
B Mandatory features of item			
1	Lightweight: not more than 20g		
2	Lens colour: clear		
3	Integrated side-shield for added protection		
4	Model capable to diffuse pressure over the ear to improve comfort and fit security		
5	Suitable for prolonged use		
6	Self-adjusts to fit a wide range of head sizes		
7	Suitable for inspection work		
8	Examined at design stage by an independent company		
9	With box		

Nr	Safety Glasses (type 1)	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Safety Glasses to fit over prescription spectacles (type 2)</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	Comply with the basic requirements under 10 of EU Directive 89/686/EEC		
2	EN 166:2001		
3	Protection against UV radiation in line with EN 170: 2002		
4	Tested and approved to EN166:2001 1FT, requirements of EN 166:2002 and 171:202 for IR protection		
B Mandatory features of item			
1	Lightweight: not more than 40g		
2	Lens colour: clear		
3	Lens suitable for high clarity and long wear time		
4	Adjustable temple length minimum 4 positions		
5	Adjustable lens angle		
6	Polycarbonate lens with anti-scratch coating		
7	Examined at design stage by an independent company		
8	With box		

Nr	Safety Glasses to fit over prescription spectacles (type 2)	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Ear Protectors (type 1)</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	Tested and CE approved against EN 352 or above		
B Mandatory features of item			
1	Helmet mounted version (compatible with the proposed helmet)		
2	Soft wide cushions		
3	Replaceable cushions		

Nr	Ear Protectors (type 1)	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Ear Protectors (type 2)</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN352-2		
2	European Directive 89/686/EEC		
3	German regulation BGR 194		
B Mandatory features of item			
1	Reusable earplugs		
2	100% PVC-Free		
3	Pocket pack (12 units)		
4	With cord		
5	Washable		
6	Minimum hearing protection 25db		
7	With box		

Nr	Ear Protectors (type 2)	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Helmet</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	EN 397		
2	EN12492		
B Mandatory features of item			
1	Design to accommodate hearing protection		
2	Material: ABS		
3	Colour: blue		
4	Weight: no more than 460g		
5	Adjustable ventilation		
6	Robust chinstrap (greater than 50 daN)		
7	Six-point textile suspension		
8	System to adjust the headband		
9	Two sizes of headband foam		
10	Supply 6 extra sweatbands		
11	Vinyl sticker application with EMSA logo at the front, according with EMSA corporate logo guidelines (Annex A of the tender), in four colours, with the background, project to be provided for approval.		

Nr	Helmet	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Multi-gas monitor</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	Approved to measure from methane to nonane, according to IEC/EN 60079-29-1		
2	Ex approved for user safety in areas subject to explosion hazard		
3	Water and dust resistant in accordance with protection class IP 67		
B Mandatory features of item			
1	Capable to sense and detect Ex (explosive atmospheres), O2 (Oxygen), CO (Carbon Monoxide), H2S (Hydrogen Sulphide).		
2	Gas monitor applicable to use in Industry and refinery		
3	Large and easy to read, liquid-crystal display		
4	Minimum of 12 hours of operation time between recharges		
5	Sensor with high resistance to silicone and hydrogen sulphide, sensitive flammable gases and vapours		
6	Sensor expected service life of minimum 5 years		
7	Easy to exchange, upgrade or calibrate the sensors		
8	Ability to be customize (set of sensors)		
9	Not sensitive to electromagnetic radiation		
10	Supplied with rechargeable battery and charger		

Nr	Multi-gas monitor	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Flashlight</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	UL Protection methods		
2	UL913 CSA C22.2 NO 157		
3	Class I, Div I, Groups A - D		
4	Class I, Div II, Groups A - D		
5	Class II, Div I, Groups E - G		
6	Class II, Div II, Groups F, G		
7	Class III, T3		
8	ATEX / IECEx Protection Methods:		
9	Zone 0 1725		
10	Baseefa 13 ATEX 00256 IECEx BAS 13.0138		
11	Ex ia II c T3 Ga II 1 GD Ex ia IIIB T195*c DA		
B Mandatory features of item			
1	Polypropylene body		
2	Ergonomic push bottom		
3	Design for maximum grip		
4	100 lumens		
5	Colour: black		
6	Led technology		
7	Waterproof until 1 mt		
8	Minimum 24 hors operation time		
9	Impact resistance minimum 1 mt		
10	Watertight seal		
11	Supplied with holster		
12	Chemical resistant		
13	Static dissipative		
14	Dimensions: 18x4,5x5 5% deviation permitted		

Nr	Flashlight	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Disposable protective coverall</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	Cat III		
2	Type 5B		
3	EN ISO 13982-1:2004/A1:2010		
4	Type 6B		
5	EN 13034:2005+A1:2009		
6	EN 1073-2:2001		
7	EN 14126:2003		
8	EN 1149-5:2008		
9	New test method: EN ISO-17491-4 Method A		
B Mandatory features of item			
1	Ergonomic design		
2	3-piece hood		
3	Larger zipper puller		
4	semi auto-lock zipper and zipper flap		
5	Waist elastic glued-in		
6	Elasticated hood, cuffs and ankles (latex-free)		
7	Breathable		
8	Silicon-free		
9	Colour: white		

Nr	Disposable protective coverall	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Holdall for PPE (type 1)</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	N/A		
B Mandatory features of item			
1	Trolley holdall		
2	Large zipped main compartment		
3	Zipped side pockets		
4	Zipped pocket on top		
5	Large mesh pocket inside		
6	Reinforced carrying handle		
7	Additional padded carrying handle on top and compression straps on both sides		
8	Fabric 600D Polyester		
9	Size: 31 x 70 x 36cm		
10	Capacity: 75 Litre (5% deviation accepted)		

Nr	Holdall for PPE (type 1)	Unit price
1	Proposed model	

Tenderers are requested to complete the below mandatory compliance matrix and to provide a full technical description of the item. In addition the unit price should be give for each proposed model.

Nr	Requested Specifications for <u>Holdall for PPE (type 2)</u>	Compliance Matrix (Yes/No)	Comments
	A Declaration of conformity according to:		
1	N/A		
	B Mandatory features of item		
1	Main compartment plus front pocket		
2	Detachable adjustable shoulder strap with pad		
3	Zippered large side pockets		
4	Tough 420D nylon with waterproof PVC lining		
5	Dimension: 32 x 68 x 35 cm		
6	Capacity: 75 Litre (5% deviation accepted)		

Nr	Holdall for PPE (type 2)	Unit price
1	Proposed model	

Nr	Requested Specifications for <u>Respiratory Filters</u>	Compliance Matrix (Yes/No)	Comments
A Declaration of conformity according to:			
1	According with EN 149:2001+A1:2009 and CE 0194		
B Mandatory features of item			
1	Security level is equal to 4.5 times the TLV		
2	Individually sealed for added hygiene		
3	Size: one size		

Nr	Respiratory Filters	Unit price
1	Proposed model	