

Department of Contracts  
Notre Dame Ravelin  
Floriana

To Ministries and  
Heads of Department

11 December 2014

### SUPPLY OF ANORAKS

- 1 Ministries and Heads of Department are hereby informed that the contract for the supply and delivery of Anoraks to Messengerial Staff/Security Guards to entitled personnel in Ministries, Government Departments and Parastatal Bodies has been awarded to the following contractor at the rates shown hereunder. Prices are inclusive of all charges and taxes including 18% VAT.

Astor Co Ltd  
Astor House  
St Julian's Road  
BIRKIRKARA

Tel: 2144 7309  
Fax: 2149 8291  
Email: astor@maltanet.net  
VAT: 1329-3526

<b>Item No.</b>	<b>Description</b>	<b>Rate per Shirt, delivered to store inclusive of VAT, Customs Import Duty, ECO Contribution (if any) and other charges as applicable.</b>
		€
	Anoraks in accordance with the attached specifications especially clauses 8 and 9	
1	Small	25.40
2	Medium	25.40
3	Large	25.40
4	Extra Large	25.40
5	Extra Extra Large	25.40

2. Payments are to be withheld until further notice.
3. This contract shall run for a period of two (2) years.
4. The attention of Heads of Department and Parastatal Bodies is drawn to OPM Circular No. 100/87 and MPO Circular No 38/96 dated 20 May 1996 informing them of entitlements and frequency of issue regarding items of wear to entitled personnel.
5. Heads of Department are to ensure that the anoraks are supplied as per attached Technical Specifications. User departments are to ascertain that the label of each item supplied is marked with the name of the contractor, the year the uniform is tailored and the letters 'GM'.
6. This contract is also governed by the usual "General Conditions for Supply Contracts."

A Cachia  
Director General (Contracts)

## SECTION 4 - TECHNICAL SPECIFICATIONS

1. The navy blue anoraks shall be made from 100% nylon with PVC Coating. Material to be waterproof. When tested no location shall leak more than 5ml/hour. Random locations tests will include seams. Internal seams to be heat sealed.

2. The anoraks shall comply with the following specifications:

- a. Lined with 100% nylon;
- b. Stud fastening storm flap over a sturdy heavy duty zip;
- c. Storm cuff;
- d. Concealed hood with draw cord;
- e. Hip front pockets with storm flaps with two stud fastening on each pocket;
- f. One inside left breast pocket;
- g. Reglan sleeves;
- h. Length to hips;
- i. Two ventilation holes with eyelets under each arm.

3. The anorak to be supplied under the contract shall have sewn on the inside a label bearing the letters 'G.M.', the contractor's name or the name of the manufacturer, the year of manufacture or the year of supply to Government, and the chest size.

4. The Director of Contracts or his representative shall be at liberty to test any number of anoraks delivered.

### **Green Public Procurement Requirements.**

#### **5. Pesticides.**

For products made from cotton or other natural cellulosic fibres, the final product shall not contain more than 1ppm (parts per million) in total of the following substances:

2,4,5-T Hexachlorobenzene  
Aldrin Hexachlorcyclohexane,  $\alpha$   
Captafol Hexachlorcyclohexane,  $\beta$   
Chlordane Hexachlorcyclohexane,  $\delta$   
Chlordimeform Metamidophos  
DDT Monocrotophos  
Dieldrin Parathion  
Dinoseb and salts Parathion-methyl  
Endrine Propethamphos  
Heptachlor Toxaphene

**6. Dyes classified as sensitising/allergenic, carcinogenic, mutagenic or toxic to Reproduction.**

The following dyes shall not be used in the final product:

C.I. Basic Red 9 C.I. 42 500 C.I. Disperse Orange 1 C.I. 11 080  
C.I. Acid Red 26 C.I. 16 150 C.I. Disperse Orange 3 C.I. 11 005

C.I. Basic Violet 14 C.I. 42 510 C.I. Disperse Orange 11 C.I. 60 700  
C.I. Direct Black 38 C.I. 30 235 C.I. Disperse Orange 37  
C.I. Direct Blue 6 C.I. 22 610 C.I. Disperse Orange 76  
C.I. Direct Red 28 C.I. 22 120 (previously designated Orange 37)  
C.I. Disperse Blue 1 C.I.: 64 500 C.I. Disperse Red 1 C.I. 11 110  
C.I. Disperse Blue 3 C.I. 61 505 C.I. Disperse Red 11 C.I. 62 015  
C.I. Disperse Blue 7 C.I. 62 500 C.I. Disperse Red 17 C.I. 11 210  
C.I. Disperse Blue 26 C.I. 63 305 C.I. Disperse Yellow 1 C.I. 10 345  
C.I. Disperse Blue 35 C.I. Disperse Yellow 3 C.I. 11 855  
C.I. Disperse Blue 102 C.I. Disperse Yellow 9 C.I. 10 375  
C.I. Disperse Blue 106 C.I. Disperse Yellow 39  
C.I. Disperse Blue 124 C.I. Disperse Yellow 49  
C.I. Disperse Brown 1

## 7. Arylamines.

The final product shall not contain the following arylamines:

4-aminodiphenyl (CAS no. 92-67-1)  
Benzidine (CAS no. 92-87-5)  
4-chloro-o-toluidine (CAS no. 95-69-2)  
2-naphthylamine (CAS no. 91-59-8)  
o-amino-azotoluene (CAS no. 97-56-3)  
2-amino-4-nitrotoluene (CAS no. 99-55-8)  
p-chloroaniline (CAS no. 106-47-8)  
2,4-diaminoanisole (CAS no. 615-05-4)  
4,4'-diaminodiphenylmethane (CAS no. 101-77-9)  
3,3'-dichlorobenzidine (CAS no. 91-94-1)  
3,3'-dimethoxybenzidine (CAS no. 119-90-4)  
3,3'-dimethylbenzidine (CAS no. 119-93-7)  
3,3'-dimethyl-4,4'-diaminodiphenylmethane (CAS no. 838-88-0)  
p-cresidine (CAS no. 120-71-8)  
4,4'-methylene-bis-(2-chloroaniline) (CAS no. 101-14-4)  
4,4'-oxydianiline (CAS no. 101-80-4)  
4,4'-thiodianiline (CAS no. 139-65-1)  
o-toluidine (CAS no. 95-53-4)  
2,4-diaminotoluene (CAS no. 95-80-7)  
2,4,5-trimethylaniline (CAS no. 137-17-7)  
4-aminoazobenzene (CAS no. 60-09-3)  
o-anisidine (CAS no. 90-04-0)

## 8. Flame retardants.

The following flame retardants shall not be used in the final product:

PBB (Polybrominated biphenyls) CAS no. 59536-65-1  
pentaBDE (Pentabromodiphenylether) CAS no. 32534-81-9  
octaBDE (Octabromodiphenyl ether) CAS no. 32536-52-9

### **9. Pentachlorophenol and tetrachlorophenol.**

For products made from cotton or other natural Cellulosic fibres, the final product shall not contain more than 0.5 parts per million) of pentachlorophenol.

### **10. Phthalate softeners.**

For products that come into direct contact with the skin the following phthalate softeners shall not make up more than 0.1% by weight of the final product:

DEHP (Di-(2-ethylhexyl)-phthalate) CAS no. 117-81-7

BBP (Butylbenzylphthalate) CAS no. 85-68-7

DBP (Dibutylphthalate) CAS no. 84-74-2

### **11. Formaldehyde.**

The amount of free and partly hydrolysable formaldehyde in the final product shall not exceed 70 ppm for products that come into direct contact with the skin and 300 ppm for all other products.

### **12. Heavy metals**

The amount of Cadmium (Cd), Chromium (Cr), Nickel (Ni), Lead (Pb), Copper (Cu) in the final product shall not exceed:

Cadmium (Cd): 0.1 ppm

Chromium (Cr): 2.0 ppm

Nickel (Ni): 4.0 ppm

Lead (Pb): 1.0 ppm

Copper (Cu): 50.0 ppm

### **Verification**

**All products carrying the EU Ecolabel for textiles will be deemed to comply. Other private or national textile labels fulfilling the listed criteria can also be accepted. Any other appropriate means of proof, such as a technical dossier of the manufacturer or a test report from a recognised body will also be accepted.**