

## STANDARD SPECIFICATIONS FOR THE PROCUREMENT OF PERSONAL COMPUTERS

### TECHNICAL SPECIFICATIONS

Complete column '**Compliance of Specification Offered**' with the specification of the supplies offered. Also state "comply" or "not comply" and give details of any non-compliance to the specification required. Attach detailed technical literature if required. Authorise the specification offered in the signature block below. **Special Note:**

1. References to brand names are intended to be descriptive only and not restrictive. Except for specific items mentioned in paragraph 3 below, the Bidder may offer other brand names, provided that it demonstrates, to the Purchaser's satisfaction, that the substitutions ensure substantial equivalence or are superior to those specified.
2. Any reference to any brand names by the Purchaser shall not constitute the base case.
3. In the interest of effective integration, cost-effective technical support, and reduced re-training and staffing costs, Bidders are required to offer the specified brand names and models for the following limited number of items:
  - (i) Standard software;
  - (ii) Anti Spyware software
  - (iii) Antivirus software;
4. Relevant ISO certificates for the manufacture/assembly will have to be submitted. In case of absence of relevant certificates at time of commissioning, payment will not be effected.
5. In case of discrepancy between the Technical Specifications table as filled in by the bidder and any other technical literature/document provided by the bidder, then, the filled in technical specification table will prevail.
6. This Technical Specification is valid only for the procurement of a **maximum of FIVE (5)** Personal Computers.

## TECHNICAL SPECIFICATIONS TABLE

<b>PERSONAL COMPUTER</b>			
<b>Technical Specification Required</b>		<b>Compliance of Specification Offered</b>	<b>Details of non-compliance if applicable</b>
<b>Quantity</b>	Specify		
Computer brand and model	Yes and specify		
<b>Country of Manufacture and Assembly</b>			
Proposed vendor should be listed in the Gartner's Market Guide for Enterprise Desktops and Notebooks, 2018 (Table 1. Enterprise PC Vendors - Business PC Sales Market Shares	Yes		
<b>1. Processor</b>			
Processor	at least Intel Core i5 (8th Generation) with base clock speed of 2.80 GHz		
Processor Cache	Specify		
<b>2. Motherboard</b>			
Make and Model	Yes and specify	Min 8 GB	
Type of RAM	DDR4 or better		
<b>3. Communications</b>			
Ethernet Port 10/100/1000 BaseT	Min 1		
USB ports	Min 4		
<b>4. MASS STORAGE DRIVES</b>			
Fixed: Number of Internal hard disks	<b>1</b>		
Capacity of hard disk	Min 1 TB		
Hard Disk Type	SATA or better		

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<b>5. Input Devices</b>			
US Qwerty Multimedia keyboard	yes		
Mouse	Yes		
<b>6. Multimedia facilities</b>			
Internal DVD-RW Drive	Yes		
Sound Card	Yes		
Microphone	Yes		
<b>7. VISUAL DISPLAY UNIT</b>			
Brand and model	Yes and Specify		
Country of Manufacture	<b>Specify</b>		
Screen type	<b>Colour Flat Panel</b>	Colour Flat Panel	
Technology	LED or better		
<b>8. STANDARD SOFTWARE</b>			
Windows 10 Professional (or latest version)	Windows 10 Professional must be preinstalled on the PCs. Licenses for windows 10 Professional must be provided (Not Applicable for OEM and related Licenses) <b>All licenses (excluding OEM and related licenses) should be issued to the Government of Mauritius</b>		
	Windows Media Kit or Recovery CD or any other acceptable alternative to restore OS to be provided		
	Appropriate mechanism to certify genuineness of software to be provided		
Libre Office 6.1.2 or latest	Yes Preinstalled (free edition)		

<b>9. Antivirus and Anti Spyware</b>			
Antivirus software	Symantec Endpoint protection 14 or latest pre-installed with <b>Three (3)</b> years maintenance and upgrade (virus definitions and antivirus software).		
	Appropriate mechanism to certify genuineness of software to be provided.		
Anti Spyware software	pre-installed Spybot - Search & Destroy, free edition (latest version)		
<b>10. STANDARDS</b>			
ISO 9001:2008/9001:2015 certification (Non-submission of certificate may entail elimination of the proposal)	Yes		
<b>11. GREEN IT</b>			
<b>11.1 Visual Display Unit</b>			
Energy Star Compliant	yes		
<b>11.2 Personal Computer</b>			
Energy Star Compliant	Yes		
(EPEAT)/Ecolabel Registered	<b>Yes</b> , Specify (If EPEAT, State Level)		
State whether product is compliant with EU Ecolabel. If yes, specify type.	Specify		
<b>12. Miscellaneous</b>			
Electrical Connections	British BS 1363		

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Other Requirements		Compliance of Specification Offered	Details of non-compliance if applicable
<b>Technical Specification Required</b>	Yes		
Supply, install and commission the proposed equipment.	Yes		
All software proposed should come with valid licenses and certificate of authenticity (where applicable). <b>All licenses (excluding OEM and related licenses) should be issued to the Government of Mauritius</b>	Yes		
All software licenses proposed should be able to cater for previous versions of the software at no additional cost. Bidder has to submit relevant evidence to this effect (where applicable).	Yes		
Bidders should provide the latest version of all software proposed at the time of delivery without any change in cost (where applicable).	Yes		
Relevant technical brochure (Original documentation) for all items proposed to be submitted (where applicable).			
Warranty	Warranty period for PCs, (where applicable) shall be of a minimum duration of 3 years and shall include labour, parts and transport.		

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	<p>Warranty period will start after MFPWA has successfully commissioned the equipment. During the warranty period, the company should undertake to attend to problems reported within 3 hours of notification of problem/defect. In case of the company staff cannot resolve the problem within 24 hours after their arrival; the company should lend the department, free of charge, equivalent equipment with the relevant software</p>		
Prices for computer equipment	Prices for computer equipment will have to include software where applicable as well as the installation of the different software on the equipment (including any registration of software needed).		
ISO certificates (Where applicable)	Bidders should ensure that the proposed PCs are sourced from an ISO 9001:2008 certified company. The scope of registration as defined on the certificate of registration should cover assembly/manufacture of the equipment. Relevant certificates will have to be submitted.		
Certificate of origin (where applicable)	Upon delivery of equipment, the Bidder will submit certificate of origin issued by manufacturer to certify the genuineness of the equipment (with details such as serial numbers of all equipment shipped for the account of the Bidder/customer,		



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	<p>configuration and makes of the major parts used in the assembly). This document will also be used for the commissioning of the equipment. Non-submission of relevant certificates at time of delivery, may entail termination of contract in whole or in part</p>		
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**13. Origin**

13.1 Unless otherwise provided in the contract or below, all goods purchased under the contract must originate in a Member State of the European Union or in a country or territory of the regions covered and/or authorised by the specific instruments applicable to the programme specified in clause 3.1 above. For these purposes, 'origin' means the place where the goods are mined, grown, produced or manufactured and/or from which services are provided. The origin of the goods must be determined according to the relevant international agreements (notably WTO agreements), which are reflected in EU legislation on rules of origin for customs purposes: the Customs Code (Council Regulation (EEC) No 2913/92) in particular its Articles 22 to 246 thereof, and the Code's implementing provisions (Commission Regulation (EEC) No 2454/93.

**Specification and Compliance Sheet Authorised By:**

**Signature:** .....

**Name:** .....

**Position:** .....

**Date:** .....

**Authorised for and on behalf of Company** .....