





National Defence

Défense nationale

National Defence Headquarters  
Ottawa, Ontario  
K1A 0K2

Quartier général de la Défense nationale  
Ottawa (Ontario)  
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**AMENDMENT 1 TO SOLICITATION NUMBER W6369-18-A013/A IS RAISED TO:**

- 1. Provide clarification and answers to questions from potential suppliers.

**QUESTIONS AND ANSWERS:**

|                   |  |
|-------------------|--|
| <b>Question 1</b> | We would be honoured to submit our proposed CardioPulmonary Stress system, however, I would need to confirm if your requirements are for an Exercise Metabolic Stress system including Gas exchange for V02 and VC02, integrated 12 lead ECG with Auto BP, Sp02 and treadmill or simply a ECG Stress system. |
| <b>Answer 1</b>   | <p>The Cardio Pulmonary Stress system will require:</p> <ul style="list-style-type: none"> <li>• Integrated 12 lead ECG;</li> <li>• Auto BP;</li> <li>• SpO2; and</li> <li>• treadmill.</li> </ul> <p>It doesn't necessarily need to have the VO2 and VCO2.</p>  |
| <b>Question 2</b> | <p>On the following page 11, 12 and 26 there is mention of the word SPIROMETRY, which we believe the word should read "spO2-Pulse Oximetry"?</p> <div style="display: flex; justify-content: space-around;"> <div data-bbox="451 1033 933 1696"> </div> <div data-bbox="959 1033 1442 1696"> </div> </div>   |

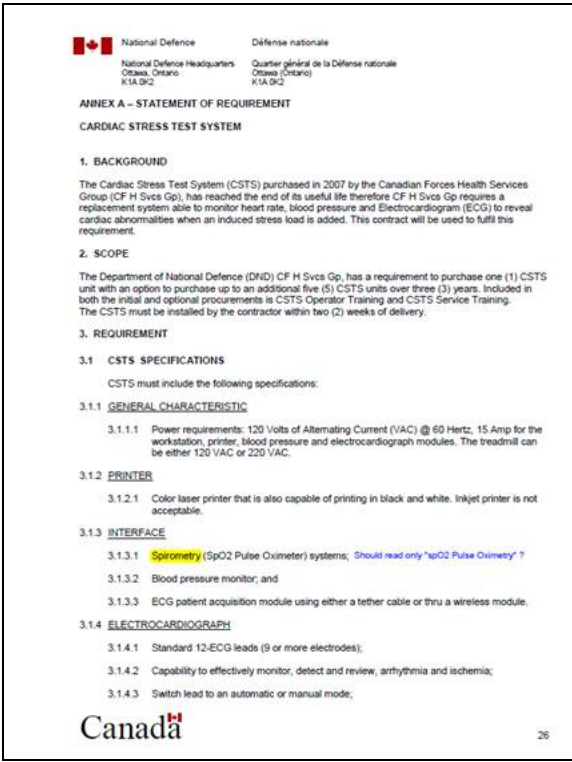


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|-----------------|---|
|                 |  <p><b>ANNEX A - STATEMENT OF REQUIREMENT</b><br/><b>CARDIAC STRESS TEST SYSTEM</b></p> <p><b>1. BACKGROUND</b><br/>The Cardiac Stress Test System (CSTS) purchased in 2007 by the Canadian Forces Health Services Group (CF H Svcs Gp), has reached the end of its useful life therefore CF H Svcs Gp requires a replacement system able to monitor heart rate, blood pressure and Electrocardiogram (ECG) to reveal cardiac abnormalities when an induced stress load is added. This contract will be used to fulfil this requirement.</p> <p><b>2. SCOPE</b><br/>The Department of National Defence (DND) CF H Svcs Gp, has a requirement to purchase one (1) CSTS unit with an option to purchase up to an additional five (5) CSTS units over three (3) years. Included in both the initial and optional procurements is CSTS Operator Training and CSTS Service Training. The CSTS must be installed by the contractor within two (2) weeks of delivery.</p> <p><b>3. REQUIREMENT</b></p> <p><b>3.1 CSTS SPECIFICATIONS</b><br/>CSTS must include the following specifications:</p> <p><b>3.1.1 GENERAL CHARACTERISTIC</b></p> <p>3.1.1.1 Power requirements: 120 Volts of Alternating Current (VAC) @ 60 Hertz, 15 Amp for the workstation, printer, blood pressure and electrocardiograph modules. The treadmill can be either 120 VAC or 220 VAC.</p> <p><b>3.1.2 PRINTER</b></p> <p>3.1.2.1 Color laser printer that is also capable of printing in black and white. Inkjet printer is not acceptable.</p> <p><b>3.1.3 INTERFACE</b></p> <p>3.1.3.1 <b>Spirometry</b> (SpO2 Pulse Oximeter) systems; Should read only "spO2 Pulse Oximetry" ?</p> <p>3.1.3.2 Blood pressure monitor; and</p> <p>3.1.3.3 ECG patient acquisition module using either a tether cable or thru a wireless module.</p> <p><b>3.1.4 ELECTROCARDIOGRAPH</b></p> <p>3.1.4.1 Standard 12-ECG leads (9 or more electrodes);</p> <p>3.1.4.2 Capability to effectively monitor, detect and review, arrhythmia and ischemia;</p> <p>3.1.4.3 Switch lead to an automatic or manual mode;</p> <p>Canada <span style="float: right;">26</span></p> |
| <b>Answer 2</b> | On pages 11, 12 and 26, the line / word SPIROMETRY should be deleted and replaced with SpO2 Pulse Oximeter System.  |

**ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.**