**Requirement Specification**

**Ruggedized Single Ear Headset**

1. **Requirements**

**1.1. Description of the requirement**

DALO expects, within next 3 years, to procure 1700 Single Ear Headsets to be used with our soldier radio in harsh environments.

**1.2. Description and definitions**

The requirement specification, cf. section 1.4, describes all the requirements for the acquisition and consists of six columns with the following information:

|  |  |
| --- | --- |
| "#" | ID number |
| "Requirement" | Requirement description |
| "Classification" | The classification of the requirement as further described in section 1.3 |
| "DALO remarks" | Further information regarding the requirement |
| "Requirement compliance" | The tenderer's indication of compliance (YES or NO) |
| "Tender description" | Requirements regarding the tenderer's compliance description |

**1.3. Classification**

All requirements are mandatory requirements (SHALL) and shall be fulfilled by the tenderer. If just one of the mandatory requirements is not fulfilled, the tenderer's tender will not be taken into further consideration.

**1.4. Requirement and response sheet**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **#** | **Requirement** | **Classification** | **DALO remarks** | **To be filled out be the tenderer** | | |
| **Requirement compliance**  **(tick a box)** | | **Tenderer's description** |
| **YES** | **NO** |
| **1** | The Ruggedized Single Ear headset shall be fully functionally with the Harris RF-7800S Secure Personal Radio. | SHALL |  |  |  |  |
| **2** | Dual PTT switch mounted on cable. | SHALL |  |  |  |  |
| **3** | Flexible boom microphone shall be attached to the headset. | SHALL |  |  |  |  |
| **4** | The headset shall be adjustable to headset size. | SHALL |  |  |  |  |
| **5** | The headset shall be offered to be worn on either left or right ear. | SHALL |  |  |  |  |
| **6** | Operational Temperature -15°C to +50°C. | SHALL |  |  |  |  |
| **7** | Frequency Range 400Hz to 18kHz. | SHALL |  |  |  |  |
| **8** | Minimum IP67 Rating | SHALL |  |  |  |  |
| **9** | CE marking according to European Directives and Standards. | SHALL |  |  |  |  |
| **10** | Data sheet and Electrical Signal diagram shall be offered. | SHALL |  |  |  |  |
| **11** | Any Spare parts and accessories to the headset shall be offered. | SHALL |  |  |  |  |
| **12** | Tender shall contain the price for 1700 headsets. | SHALL |  |  |  |  |
| **13** | **Delivery of 200 headsets within 10 weeks from order shall be offered.**  **FCA INCOTERMS 2010** | SHALL |  |  |  |  |