**Requirement Specification of underwater batteries for lights and heated under suits**

1. **Requirements**

**1.1. Description of the requirement**

DALO wants to acquire a range of underwater batteries to be used with the Danish Defence’s range of heated under suits and lights.

To ensure interoperability with existing batteries, chargers, lights and heated under suits the specification is for a number of specific products.

The OEM manufacturer of the products are AGIR Sweden AB. The batteries below are described with two part numbers. The first part number describes the battery, the canister and the type of lid – or just the type of lid, the second part number describes the step-board used to control the output.

**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 supplier shall deliver 10 pcs. of Agir 10,4aH Li-Ion Battery packs with a single 35cm cord with EO-connector and build in step-board. *Part number 30104 + 38401* | SHALL |  |  |  |  |
| **2** | The supplier shall deliver 10 pcs. of Agir 18,2aH Li-Ion Battery packs with a single 35 cm cord with EO-connector and build in step-board. *Part number 30182 + 38401* | SHALL |  |  |  |  |
| **3** | The supplier shall deliver 10 pcs. of Agir 70mm canister lids with dual outputs equipped with EO-connector.The cords shall be 35 cm long1 Output shall be equipped with a step-board*Part number 38173 + 38401* | SHALL |  |  |  |  |
| **4** | The supplier shall deliver 2 pcs. of Agir 36aH Li-Ion Battery packs with a single 35 cm cord with EO-connector and build in step-board. *Part number 30336 + 38401* | SHALL |  |  |  |  |
| **5** | The delivery time must not exceed 120 calendar days from submission of the purchase order.  | SHALL |  |  |  |  |