| **Nr. Crt.** |  | **Componente** | **UM** | **Numar in contract subsecvent minim** | **Numar in contract subsecvent maxim** | **Numar minim in acord cadru** | **Numar maxim in acord cadru** |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **SRB** |  |  |  |  |  |  |
| 1 |  | Sonda multiparametrica SEAGUARD (RCM SW 300m - incluziv senzor curenti acvatici/Doppler) | buc |  | 1 |  | 2 |
| 2 |  | Modem radio | buc |  | 1 |  | 2 |
| 3 |  | Anod de zinc | buc |  | 1 |  | 3 |
| 4 |  | Senzor temperatura | buc | 1 | 1 | 4 | 4 |
| 5 |  | Senzor presiune | buc | 1 | 1 | 4 | 4 |
| 6 |  | Tepuse anti-pasari | buc |  | 1 |  | 3 |
| 7 |  | Senzor conductivitate | buc |  | 1 |  | 4 |
| 8 |  | Senzor oxigen | buc | 1 | 1 | 4 | 4 |
| 9 |  | Senzor clorofila submersibil | buc | 1 | 1 | 4 | 4 |
| 10 |  | Radar activ | buc |  | 1 |  | 2 |
| 11 |  | Radar pasiv | buc |  | 1 |  | 2 |
| 12 |  | Statie meteo | buc |  | 1 |  | 2 |
| 13 |  | Cutie de alimentare inclusiv electronica balizei | buc |  | 1 |  | 2 |
| 14 |  | Lampa semnalizare | buc |  | 1 |  | 2 |
| 15 |  | Panou fotovoltaic 60W | buc |  | 1 |  | 2 |
| 16 |  | Charger | buc |  | 1 |  | 2 |
| 17 |  | Acumulatori incluziv electronica si sistem de fixare | buc |  | 1 |  | 3 |
| 18 |  | Sistem de ancorare (lest 1x2t) | buc | 1 | 2 | 4 | 8 |
| 19 |  | Antena GPS | buc |  | 1 |  | 2 |
| 20 |  | Flotor intermediar de pe linia de ancorare | buc |  | 1 |  | 2 |
| 21 |  | Vartej titan SRB | buc |  | 1 |  | 2 |
| 22 |  | Achizitor date SRB | buc |  | 1 |  | 2 |
| 23 |  | Placa status SRB | buc |  | 1 |  | 2 |
| 24 |  | Placa de baza SRB | buc |  | 1 |  | 2 |
| 25 |  | Card CF SRB | buc |  | 1 |  | 2 |
| 26 |  | Placa iesiri digitale SRB | buc |  | 1 |  | 2 |
| 27 |  | Banda de cauciuc pentru etanseitate | buc |  | 1 |  | 3 |
| 28 |  | Cablu antena modem satelit SRB | buc |  | 1 |  | 2 |
| 29 |  | Cablu modem radio SRB | buc |  | 1 |  | 2 |
| 30 |  | Cablu modem acustic | buc |  | 1 |  | 2 |
| 31 |  | Modem acustic telemetric | buc |  | 1 |  | 2 |
| 32 |  | Cabluri conexiune panouri solare | buc |  | 1 |  | 3 |
|  | **IML** |  |  |  |  |  |  |
| 33 |  | Sonda multiparametrica SEAGUARD(RCM – IW 2000m - incluziv senzor curenti acvatici/Doppler) | buc |  | 1 |  | 2 |
| 34 |  | Senzor temperatura | buc |  | 1 |  | 2 |
| 35 |  | Senzor presiune | buc |  | 1 |  | 2 |
| 36 |  | Senzor curenti acvatici/Doppler | buc |  | 1 |  | 2 |
| 37 |  | Senzor conductivitate | buc |  | 1 |  | 2 |
| 38 |  | Cablu sonda Multiparametrica IML | buc |  | 1 |  | 2 |
| 39 |  | Achizitor date IML | buc |  | 1 |  | 2 |
| 40 |  | Placa status IML | buc |  | 1 |  | 2 |
| 41 |  | Placa de baza IML | buc |  | 1 |  | 2 |
| 42 |  | Card CF IML | buc |  | 1 |  | 2 |
| 43 |  | Anod de zinc pentru sonada multiparametrica | buc |  | 1 |  | 3 |
| 44 |  | Bucsa teflon | buc |  | 1 |  | 4 |
|  | **UTM** |  |  |  |  |  |  |
| 45 |  | Traductor de presiune absoluta (Tsunametru) | buc |  | 1 |  | 3 |
| 46 |  | Cutie de alimentare incluziv acumulatori si electronica | buc |  | 1 |  | 2 |
| 47 |  | Senzor de inclinare pe doua axe | buc |  | 1 |  | 3 |
| 48 |  | Sistem de ancorare | buc |  | 1 |  | 3 |
| 49 |  | Pachet baterii 24 V la achizitor date UTM | buc |  | 2 |  | 4 |
| 50 |  | Placa status UTM | buc |  | 1 |  | 2 |
| 51 |  | Placa de baza UTM | buc |  | 1 |  | 2 |
| 52 |  | Card CF UTM | buc |  | 1 |  | 2 |
| 53 |  | Cablu releaser | buc |  | 1 |  | 2 |
| 54 |  | Bateria interna a releaserului | buc |  | 2 |  | 8 |
| 55 |  | Pachet baterii 14V | buc |  | 1 |  | 4 |
| 56 |  | Carcasa protectie baterii si senzori | buc |  | 1 |  | 2 |
| 57 |  | Lest beton | buc | 1 | 3 | 4 | 12 |
| 58 |  | Oringuri etansare cilindu baterii si electonica | buc |  | 1 |  | 4 |
|  | **Statie Costiera** |  |  |  |  |  |  |
| 59 |  | Modem GSM/GPRS/UMTS/EDGE | buc |  | 1 |  | 1 |
| 60 |  | Lampa semnalizare | buc |  | 1 |  | 2 |
| 61 |  | Statie meteo | buc |  | 1 |  | 1 |
| 62 |  | Garnitura etansare cutie baterie | buc |  | 1 |  | 4 |
| 63 |  | Oringuri etansare senzori curenti marini | buc |  | 1 |  | 4 |
| 64 |  | Oringuri etansare cutie achizitor date | buc |  | 1 |  | 2 |
| 65 |  | Senzor temperatura | buc |  | 1 |  | 1 |
| 66 |  | Senzor presiune | buc |  | 1 |  | 1 |
| 67 |  | Senzor curenti acvatici | buc |  | 1 |  | 1 |
| 68 |  | Senzor conductivitate | buc |  | 1 |  | 1 |
| 69 |  | Senzor oxigen pentru apa mica | buc |  | 1 |  | 2 |
| 70 |  | Senzor turbiditate | buc |  | 1 |  | 2 |
| 71 |  | Senzor clorofila submersibil | buc |  | 1 |  | 2 |
| 72 |  | Panou fotovoltaic 2 x 250 W | buc | 1 | 1 | 4 | 4 |
| 73 |  | Charger 30 | buc |  | 1 |  | 1 |
| 74 |  | Radar activ | buc |  | 1 |  | 1 |
| 75 |  | Cutie de alimentare incluziv acumulatori si electronica | buc |  | 1 |  | 1 |
| 76 |  | Achizitor de date fanless low consum inclusiv software de gestionare datelor | buc |  | 1 |  | 1 |
| 77 |  | Baterie 210 Ah Statie Costiera | buc |  | 1 |  | 2 |
| 78 |  | Placa status Statie Costiera | buc |  | 1 |  | 1 |
| 79 |  | Placa de baza Statie Costiera | buc |  | 1 |  | 1 |
| 80 |  | Card SD Statie Costiera | buc |  | 1 |  | 1 |
| 81 |  | Sursa 24v | buc |  | 1 |  | 1 |
| 82 |  | Cablu statie meteo | buc |  | 1 |  | 1 |
| 83 |  | Cablu curentometru de valuri si maree | buc |  | 1 |  | 1 |
| 84 |  | Cablu sonda multiparametrica | buc |  | 1 |  | 1 |
| 85 |  | Sonda multiparametrica SEAGUARD (RCM SW 300m) inclusiv senzor curenti acvatici Doppler | buc |  | 1 |  | 1 |

**Legendă:**

**SRB – Surface relay Buoy**

**IML – Instrument Mooring**

**UTM – Underwater Tsunami Module**