

## STATEMENT OF WORK FOR “METAL WORKS AND WELDING SERVICES”

1. **Purpose:** This Document provides for the general requirements to be applied to the procurement of **Metal Works and Welding Services**, for the Engineering Department (ED), Ocean Engineering Branch (OEB), at NATO – STO – CMRE (Centre for Maritime Research and Experimentation).
2. **General Description** of Services: Metal Works and Welding Services
3. **Detailed Description** of Services: following Technical Drawings and Sketches issued by ED/OEB staff, and under the direct supervision of OEB Head or duly appointed OEB personnel, the Contractor will be required to provide his service at the following conditions:
  - (a) Type and Range of Metal Works: Construction of Deck and Underwater Structures, small-medium to medium large size, assembled by rivets, bolts or welded joints;
  - (b) Other Works: Tracing / Bending / Rolling / Cutting (with shears and CNC water jet) of metal sheets;
  - (c) Type of Welding Works: by flame or arc welding; arc welding can be undertaken either with electrodes, or in inert gas atmosphere (TIG / MIG);
  - (d) Welders Certification: Welders (performing the Services covered by this Agreement) must be Certified IAW the “*Registro Italiano Navale (Ri.Na) per le saldature su acciaio, alluminio ed acciaio inox secondo le norme UNI EN 287-2 DESIGN. 131P E UNI 287-1 DESIGN. 111P*”;
  - (e) Metal Works and Welded Materials: Steel, Stainless Steel, Aluminium Alloys (supplied by CMRE);
  - (f) Special Manufacturing Instructions: to be agreed upon with the Contractor from time to time;
  - (g) Qualification :the Contractor must demonstrate its ability to undertake welding works for the construction of deck and underwater structures with minimum supervision and without any training; sub-contracting is forbidden;
  - (h) Responsibilities: the Contractor is responsible for the state-of-the-art execution of the work; CMRE reserves the right to inspect said works during the course of execution at the Contractor’s workshop.
4. **Required QA:** The Contractor must be qualified according to UNI EN ISO 9001:2000.
5. **Language:** The working language is Italian, but the Contractor should possess the ability to express himself/herself in English to a elementary level.
6. **Eligibility:** The prospective Contractor shall be a citizen of a NATO member nation.
7. **Ordering:** Services will be rendered by the Contractor upon CMRE’s request, by the means of separate **Task Orders** issued by the Contracting Officer or duly appointed ED/OEB personnel. Orders may be placed by facsimile, e-mail and orally, provided that - prior starting any work - the Contractor receives CMRE’s acceptance of his price quotation. In urgent cases, CMRE can request the Contractor to commence works within 48 hours from the request (even by phone, to a designated POC number available even outside working hours).
8. **Approval:** all deliverables provided by the Contractor should be submitted to the technical and economical **approval** of the Contracting Officer or duly appointed ED/OEB personnel.
9. **Place of Performance:** The Contractor will perform the Service in his Workshop, **at CMRE’s premises**, and particularly **at the OEB Workshop** (B26), and/or **onboard CMRE Vessels** (when berthed).
10. **Safety:** When the work is performed onboard of NATO vessels, Contractor’s personnel will observe the safety rules dictated by the Master (or his representative). When the work is undertaken in the CMRE workshop, the Contractor will observe the Italian regulations governing the supply of manpower and services.
11. **Contract Validity Term:** from **date of award** (expected in Jan 2013) to **31 December 2013**.
12. **Estimated Level of Effort:** the Contractor is expected to provide a roughly estimated **amount** of **1500** working hours.

13. **Hourly Rate:** the Contractor will charge a fixed **hourly rate** for the above detailed tasks.
14. **Contract Total Estimated Amount:** Not to exceed Euro \_\_\_\_\_ (to be completed at time of award)
15. **Payment:** payment will be made upon completion and acceptance of the work specified in the Task Order and in accordance with the CMRE's applicable standard terms and conditions, upon presentation of Contractor's claim, accompanied by all necessary supporting documentation, as applicable.

*Note: the word Contractor is used throughout this document to refer to a firm and/or to an individual employed by the firm for actual performance of services.*