**REPUBLIC OF TURKEY**

**MINISTRY OF ENVIRONMENT AND URBANIZATION**

**General Directorate of Environment Management**

**REQUEST FOR EXPRESSION OF INTEREST**

**FOR CONSULTANCY SERVICES**

**ON**

**CONSULTANCY SERVICES ON VERIFICATION OF GREENHOUSE GAS EMISSION (GHG) REPORTS FOR CEMENT and REFINERY SECTOR INSTALLATIONS VOLUNTEERING WITHIN THE SCOPE OF MRV PILOT PROGRAMME AND TRAINING SERVICES ON GHG VERIFICATION**

Reference No:( IMRV-11.5)

**(Grant No. TF-*****015591*)**

The Government of Turkey has been awarded a grant from the World Bank Partnership for Market Readiness (PMR) trust fund to finance the implementation phase of the Partnership for Market Readiness Project (PMR Project) and intends to apply part of the proceeds to payments for consulting services contract which will be implemented by the Ministry of Environment and Urbanization (MoEU) through the Climate Change Department (CCD).

The Climate Change Department has established a pilot MRV programme within the cement and refinery sectors in close cooperation with private and stated owned installations. The programme includes preparation of MPs that are to be assessed by the CCD and verification of ERs at the final phase. A piloting programme is designed to address potential problems in timely fashion by road testing the national MRV regulation and will disseminate lessons learnt throughout the implementation of the programme. In overall, the programme will involve 5 cement production and one refinery installations. Both the prepared MPs and verified ERs are to be assessed by the CCD at preparation and final phases of the program respectively. The piloting a programme is designed to address potential problems in timely fashion by road testing the national MRV regulation and will disseminate lessons learnt throughout the implementation of the programme.

The consulting services (“the Services”) include: (i) Verification services with the core objective of ensuring high quality of verification process of the emission reports submitted by the volunteering installations, (ii) Train the Trainers (TTT) services for the CA and other key national institutions on

Verification. In this context, the enquired services aims to strengthen national assessment capacities of the CCD in priority as well as compliance capacities of the installations according to the requirements of the MRV system.

TheClimate Change Department of the **Ministry of Environment and Urbanization** now invites eligible consultants (“Consultants”) to indicate their interest in providing the services. Interested consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services (including list of references of institutions and organizations with the names of contact persons, and the work completion certificates from those institutions certifying that the Company has completed its task satisfactorily.

Consultant (“Verifier”) shall at minimum demonstrate following competencies:

* Shall be accredited for Combustion of Fuels (Scope 1b, 2 and 6) by a National Accreditation Body of an EU Member States and EFTA Countries (under EA MLA) as a legal entity (legal person/s are not eligible)[[1]](#footnote-1);
* Shall have minimum 2 years of experience in providing training on ISO 14064-1,2,3 through a competent team including auditors with hands-on practices in implementation of the verification aspect of the Commission Regulation (EU) 600/2012 and thorough knowledge of ISO 14065;
* Shall have a team consisting an EU ETS lead verifier at minimum and a suitable number of EU ETS verifier and technical expert as per the scope and intensity of the assignment;
* Having a process and policy for communication with the operator and other relevant parties;
* Having adequate arrangements to safeguard the confidentiality of information obtained;
* Having a process for dealing with appeals;
* Having a process for dealing with complaints (including indicative timescale);
* Having a process for issuing a revised verification report where an error in the verification report or operator’s report has been identified after the verifier has submitted the verification report to the operator for onwards submission to the competent authority;
* Shall not have any relation producing conflict of interest with the selected operators;

Consultant (“Verifier”) shall also have knowledge and understanding of the followings at minimum:

Regarding combustion of fuels:

* The applicable default values for calculation factors;
* Potential sources related to combustion activities;
* The applicable default values for calculation factors;

Regarding refining of mineral oil:

* Catalyst regeneration from catalytic cracking and regeneration from other catalytic processes;
* Flexi-coking, delayed coking and other coking or cracking processes and their emissions;
* Mass balance methodology to determine the GHG emissions for the whole refinery or individual processes or the GHG emissions from catalytic cracking regeneration or other processes;

Regarding clinker production:

* Potential sources for the production of substances such as calcinations of limestone in raw materials, conventional kiln fuels, dolomite or magnesite in raw materials;

The attention of interested Consultants is drawn to paragraph 1.9 of the World Bank’s [*Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers, January 2011*](http://www.worldbank.org/html/opr/consult/contents.html)*.* (“Consultant Guidelines”), setting forth the World Bank’s policy on conflict of interest.

Consultants may associate to enhance their qualifications. The “association” may take the form of a Joint Venture or a sub-consultancy. In case of a Joint Venture (JV), all members of the JV will be evaluated jointly for the purpose of short listing and shall be jointly and severally liable for the assignment and shall sign the contract jointly in case of award is made to that JV group. Interested consultants should clearly indicate the structure of their “association” and the duties of the partners and sub-consultants in their application. Unclear expressions of interest in terms of “in association with” and/or “in affiliation with” and etc. without indicating the status of the partnership and designation of the lead partner may not be considered for short listing.

A Consultant will be selected in accordance with the Consultants’ Qualifications (CQS) method set out in the World Bank’s Consultant Guidelines.

Interested consultants may obtain further information at the address below during office hours, i.e. 09:00 to 17:30 hours (local time).

Expressions of interest to be clearly marked ***“*Consultancy Services on Verification Of Greenhouse Gas Emission Reports For Refinery and Cement Sector Installations Volunteering Within The Scope of MRV Pilot Programme and Training Services on GHG Verification*”*** must be delivered to the address below by 14 November 2014 till 17.30 (local time) hours by hand delivery or courier service together with an application letter including the necessary qualification documents, name, address, phone and facsimile number of the company. Applications sent by e-mail shall not be considered for short listing.

**Çevre ve Şehircilik Bakanlığı**

# (MINISTRY OF ENVIRONMENT and URBANIZATION)

**Çevre Yönetimi Genel Müdürlüğü**

*(General Directorate of Environmental Management)*

**İklim Değişikliği Daire Başkanlığı**

*(Department of* *Climate Change Department)*

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1. With respect to the requirements on verifiers, the harmonised standard pursuant to Regulation (EC) No 765/2008 concerning requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition applies. [↑](#footnote-ref-1)