ROMRADIATOARE S.A. Brasov: invitation to submit offers for the supply of one lock seam soldering mill for flat oval brass tubes for radiators

Brasov, 4th of June 2015

ROMRADIATOARE S.A. announces the launch of a call for offers for the supply of one **lock seam soldering mill for flat oval brass tubes for radiators**, as part of the *Green Business Development for Increased Competitiveness* project, supported by a grant from Norway through the Norway Grants 2009-2014, in the frame of Green Industry Innovation Programme Romania.

The contract objective is the supply of 1 (one) lock seam soldering mill for flat oval brass tubes for radiators, CPV code 42661100-8 (Soldering equipment), delivered at ROMRADIATOARE S.A., Zizinului Street 113A, 500407, Brasov, Romania, delivery condition DDP as per Incoterms 2010.

The machine should consist of: tube forming module according to tube drawing supplied, with forming rolls, strip feeder, fluxing and tinning module by continuous immersion in melted alloy, tube cooling system, cutting head with possibility to adjust tube length, and a tube stacker. The entire process should be continuous and electrically controlled. The machine should include specific tooling for producing the double seam flatoval tube as per the drawing provided by ROMRADIATOARE, in Appendix 1.1 to these instructions (NFR-63 Double seam flatoval tube).

The below characteristics are mandatory for the machine to be offered and supplied:

- Width of brass strip for forming the tube ≈ 31 mm
- Thickness of brass strip for forming the tube 0.10-0.12mm
- Complete set of rolls for forming the 13mm tube according to tube drawing supplied
- Straightness deviation max. 0.5/500 mm
- Deviation concave shape not allowed
- Outside cladding alloy 24 EN ISO 9453 (S-Sn97Cu3), 0.025-0.030 mm thickness
- Process and equipment also compatible with cladding alloy 116 EN ISO 9453 (S-Pb70Sn30).
- Capability to solder the tube only on the outside with controlling of the tinning layer thickness
- Electrical heating of tinning bath with controlling and setting of temperature
- Cutting head with electrical control of length
- Fluxing, tinning and cooling system electrically controlled
- Minimum speed = 40 meters/minute
- Minimum cutting length = 80 mm
- Closed fluxing and tinning bath
- Suitable for non-corrosive tinning flux
- Supply voltage 380v/50Hz
- Minimum 12 months warranty

Only offers for new equipment will be accepted, which meets the technical specifications detailed in the instructions to participants. The call for offers is open to all interested operators, both from Romania and from abroad, who meet the conditions and requirements detailed in the specifications and instructions. Offers

submitted should be valid for at least 45 days. The machine has to be delivered in maximum 190 days from contract award.

Complete technical specifications, together with the rules of the procurement procedure and the minimum conditions that must be met by the bidders, can be downloaded from the company website www.romradiatoare.com ,"PROJECT NORWAY GRANTS " section. The deadline for submitting the bids (on paper or electronically at the address indicated in the instructions for participants) is 26th of June 2015, local time 12:00 (noon). The contract will be awarded to the most economically advantageous offer. The evaluation grid is included in the instructions for tenderers available on the company's website, at the above-mentioned address.

More information about the project can be obtained from:
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The Green Industry Innovation Programme for Romania *will contribute to the overall objective of the Norwegian Financial Mechanism 2009-2014 which is reduction of economic and social disparities in the European Economic Area (EEA) and to strengthen the bilateral relations between Norway and Romania. The objective of the Programme is to increase competitiveness of green enterprises, including greening of existing industries, green innovation and green entrepreneurship. The programme strategy is in line with Romanian national policies. The expected outcome of the Programme is realisation of business opportunities of greening the European economy. The Green Industry Innovation Programme for Romania is a business development programme and the Programme vision is: Good for Business and Good for Environment. All supported projects should aim at a final result of improving the environment performance of enterprises. The Green Industry Innovation Programme for Romania is operated by Innovation Norway, a public company owned by the Norwegian Ministry of Trade, Industry and Fisheries and all the Norwegian County Municipalities. More information about the programme can be found at www.norwaygrants-greeninnovation.no*

Through the ***Norway Grants*** *and EEA Grants, Norway contributes to reducing social and economic disparities and to strengthening bilateral relations with the beneficiary countries in Europe. Norway cooperates closely with the EU through the Agreement on the European Economic Area (EEA). For the period 2009-14, Norway's contribution is €1.7 billion. Grants are available for NGOs, research and academic institutions, and the public and private sectors in the 12 newest EU member states, Greece, Portugal and Spain. There is broad cooperation with Norwegian entities, and activities may be implemented until 2016. Key areas of support are environmental protection and climate change, research and scholarships, civil society, health and children, gender equality, justice and cultural heritage. For more details about the programme please visit www.norwaygrants.org*