

Technology Offer

- - Mandatory field
- Please view help on page 17

Your own ref: * Timișoara, Bv. Mihai Viteazu, nr. 30	Deadline (DD/MM/YYYY): <i>max. 1 year</i> <i>yes</i>
Title* Oxy-fuel and plasma cutting equipment with CNC, for metallic materials	
<p>Abstract of the offer: *</p> <p><i>Please give a brief description of the benefits of the technology, including key technical or competitive advantages (max. 500 characters)-</i></p> <p>A Romanian R&D institute developed in the welding area a cutting machine, with oxy-fuel technology for cutting-off carbon steel or low-alloyed steel and with plasma for cutting-off carbon steel, alloyed steel and non-ferrous.</p> <p>The institute is interested in providing the equipment for potential customers from machine-work industry and welded structures industry</p>	

<p>Description of the offer * (min. 100 characters)</p>	<p>The cutting equipment is equipped with an oxy-fuel cutting system for carbon steel and low-alloyed steel sheets, with a thickness up to 150mm. The machine can be equipped with a cutting source with plasma for cutting alloyed steel and non-ferrous sheets, in the limits of the cutting source performance. The basic technical characteristics of the equipment:</p> <ul style="list-style-type: none"> -cutting length: 2000mm; -cutting width: 1500mm; -cutting thickness: 6 - 100mm (metals); -numerical control: BURNY PHANTOM type; -slit cutting compensation: ± 30mm; -the precision of the automatic following system, at slit zero compensation: $\pm 1,2$mm/1000mm; -number of stations: 1; -auto checking of basic functions; keypad tones; -drive system of the machine: electromechanical order; -technological speed: 100 - 600mm/min; -memory: 512KB <ul style="list-style-type: none"> -operating system recorded in EPROM memory; -closed structure, with console desk ventilation; -membrane keyboard; -sealed motion decoders; -library with 53 standard programs: <ul style="list-style-type: none"> -eligible direct from the keyboard; -mass cutting or select a piece cut and loop; -eligible starting point on certain figures; -select the direction in case of a figure loop; -select the dimensions for in/out length on an outline; -working mode: in m/inch system; -working quality: automatic, manual or test run with data input to select the number of parts that are being cut-off; -display: -absolute stature; machine status / program status; <ul style="list-style-type: none"> -cutting program status; -cutting speed; -programs library; -memory status; -programs dimensions in the programming memory; -automatic acceleration/deceleration on angles -return to the piercing point or in a starting position; -automatic counter for cut (cut-off) parts; -automatic return on the cutting outline; -high-speed positioning from one part to another; -size selection for cutting-off slit compensation; -RS 232 Serial Port; -floppy disc drive; -heating oxygen pressure: min. 5bar; -cutting oxygen pressure: min. 8bar; -methane gas pressure: min. 0,2 bar; -height adjustment of the machine (electro-mechanical & manual): 100mm+80mm; -power supply: 220 V - 50 Hz ($\pm 2\%$); -physical dimensions 3100mm x 2100mm x 1485mm
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Innovative Aspects of the offer* (min. 50 characters):	The equipment is built in a modular manner and is easy to adapt to technological requirements of the client.
Main Advantages of the offer * (min. 50 characters):	The advantages are granted by the possibility to cut a considerable range of steel sheets and by the usage of the CNC (cut parts reproducibility, material consumption reduction owing to controlled cutting, gas consumption reduction, minimal human interference, etc).
<p style="text-align: center;">Technology Keywords *</p> <p style="text-align: center;">Please select the domain that includes your technology offer and the appropriate sub-categories</p>	
1. ELECTRONICS, IT AND TELECOMMS (Level1)	<input type="checkbox"/>
1.1. ELECTRONICS, MICROELECTRONICS (LEVEL2)	<input type="checkbox"/>
1) Automation, Robotics Control Systems (Level3)	<input type="checkbox"/>
2) Digital Systems, Digital Representation	<input type="checkbox"/>
3) Electronic circuits, components and equipment	<input type="checkbox"/>
4) Electronic engineering	<input type="checkbox"/>
5) Embedded Systems and Real Time Systems	<input type="checkbox"/>
6) High Frequency Technology, Microwaves	<input type="checkbox"/>
7) Magnetic and superconductory materials/devices	<input type="checkbox"/>
8) Microengineering	<input type="checkbox"/>
9) Micromachining	<input type="checkbox"/>
10) Nanotechnologies related to electronics and microelectronics	<input type="checkbox"/>
11) Optical Networks and Systems	<input type="checkbox"/>
12) Peripherals Technologies (Mass Data Storage, Display Technologies) related to electronics and microelectronics	<input type="checkbox"/>
13) Printed circuits and integrated circuits	<input type="checkbox"/>
14) Quantum Informatics	<input type="checkbox"/>
15) Semiconductors	<input type="checkbox"/>
16) Smart cards and access systems	<input type="checkbox"/>
17) Environmental and Biometrics Sensors, Actuators	<input type="checkbox"/>
1.2. INFORMATION PROCESSING, INFORMATION SYSTEM, WORKFLOW MANAGEMENT	<input type="checkbox"/>
1) Advanced Systems Architecture	<input type="checkbox"/>
2) Archivistics/Documentation/Technical Documentation	<input type="checkbox"/>
3) Artificial Intelligence (AI)	<input type="checkbox"/>
4) Computer Games	<input type="checkbox"/>
5) Computer Hardware	<input type="checkbox"/>
6) Computer Software	<input type="checkbox"/>
7) Computer Technology/Graphics, Meta Computing	<input type="checkbox"/>
8) Data Processing / Data Interchange, Middleware	<input type="checkbox"/>
9) Data Protection, Storage Technology, Cryptography, Data Security	<input type="checkbox"/>
10) Databases, Database Management, Data Mining	<input type="checkbox"/>
11) Electronic Commerce, Electronic Payment	<input type="checkbox"/>
12) Imaging, Image Processing, Pattern Recognition	<input type="checkbox"/>
13) Information Technology/Informatics	<input type="checkbox"/>
14) Internet Technologies/Communication (Wireless, Wi-Fi, Bluetooth)	<input type="checkbox"/>
15) Knowledge Management, Process Management	<input type="checkbox"/>
16) Simulation	<input type="checkbox"/>
17) Speech Processing/Technology	<input type="checkbox"/>
18) User Interfaces, Usability	<input type="checkbox"/>

19) Electronic Signature	<input type="checkbox"/>
20) Building Automation Software	<input type="checkbox"/>
21) Remote Control	<input type="checkbox"/>
22) Smart Appliances	<input type="checkbox"/>
1.3. IT AND TELEMATICS APPLICATIONS	<input type="checkbox"/>
1) Applications for Health	<input type="checkbox"/>
2) Applications for Tourism	<input type="checkbox"/>
3) Applications for Transport and Logistics	<input type="checkbox"/>
4) ASP Application Service Providing	<input type="checkbox"/>
5) e-Government	<input type="checkbox"/>
6) Environment Management Systems & Documental Management Systems	<input type="checkbox"/>
7) GIS Geographical Information Systems	<input type="checkbox"/>
8) CRM - Customer relationship Management	<input type="checkbox"/>
9) Quality Management System	<input type="checkbox"/>
10) Maintenance Management System	<input type="checkbox"/>
11) Operation Planning and Scheduler System	<input type="checkbox"/>
12) Didactic System	<input type="checkbox"/>
13) ICM - Internet Content Management	<input type="checkbox"/>
14) Analysis Risk Management	<input type="checkbox"/>
15) Work Hygiene and Safety Management	<input type="checkbox"/>
1.4. MULTIMEDIA	<input type="checkbox"/>
1) Cultural Heritage	<input type="checkbox"/>
2) E-Learning	<input type="checkbox"/>
3) E-Publishing, Digital Content	<input type="checkbox"/>
4) Human Language Technologies	<input type="checkbox"/>
5) Information Filtering, Semantics, Statistics	<input type="checkbox"/>
6) Visualisation, Virtual Reality	<input type="checkbox"/>
1.5. TELECOMMUNICATIONS, NETWORKING	<input type="checkbox"/>
1) Audiovisual Equipment and Communication	<input type="checkbox"/>
2) Broadband Technologies	<input type="checkbox"/>
3) Mobile Communications	<input type="checkbox"/>
4) Narrow Band Technologies	<input type="checkbox"/>
5) Network Technology, Network Security	<input type="checkbox"/>
6) Radar	<input type="checkbox"/>
7) Research Networking, GRID	<input type="checkbox"/>
8) SatelliteTechnology/Systems/Positioning/Communication in GPS – Global Positioning System	<input type="checkbox"/>
9) Signal Processing	<input type="checkbox"/>
10) Hi-Fi	<input type="checkbox"/>
11) Description to Sound and Music Computing	<input type="checkbox"/>
12) Description Image/Video Computing	<input type="checkbox"/>
13) Communications Protocols, Interoperability	<input type="checkbox"/>
14) Residential Gateway	<input type="checkbox"/>
2. INDUSTRIAL MANUFACTURING, MATERIAL AND TRANSPORT TECHNOLOGIES	<input type="checkbox"/>
2.1. DESIGN AND MODELLING / PROTOTYPES	<input type="checkbox"/>
2.2. INDUSTRIAL MANUFACTURE	<input type="checkbox"/>
1) Cleaning (sandblasting, brushing)	<input type="checkbox"/>
2) Coatings	<input type="checkbox"/>
3) Drying	<input type="checkbox"/>

4) Erosion, Removal (spark erosion, flame cutting, laser/plasma cutting, electrochemical erosion, waterjet cutting)	<input checked="" type="checkbox"/>
5) Forming (rolling, forging, pressing, drawing)	<input type="checkbox"/>
6) Hardening, heat treatment	<input type="checkbox"/>
7) Joining techniques (riveting, screw driving, gluing)	<input type="checkbox"/>
8) Jointing (soldering, welding, sticking)	<input type="checkbox"/>
9) Machine Tools	<input type="checkbox"/>
10) Machining (turning, drilling, moulding, milling, planning, cutting)	<input type="checkbox"/>
11) Machining, fine (grinding, lapping)	<input type="checkbox"/>
12) Mixing (powder, etc.), separation (sorting, filtering)	<input type="checkbox"/>
13) Moulding, injection moulding, extrusion, sintering	<input type="checkbox"/>
14) Surface treatment (painting, galvano, polishing, CVD, PVD)	<input type="checkbox"/>
2.3. PROCESS CONTROL AND LOGISTICS	<input type="checkbox"/>
2.4. PLANT DESIGN AND MAINTENANCE	<input type="checkbox"/>
2.5. PACKAGING / HANDLING	<input type="checkbox"/>
1) Foil, films	<input type="checkbox"/>
2) Laminate	<input type="checkbox"/>
3) Packaging for machines	<input type="checkbox"/>
4) Packaging for materials	<input type="checkbox"/>
5) Plastic bags	<input type="checkbox"/>
2.6. CONSTRUCTION TECHNOLOGY	<input type="checkbox"/>
1) Building Materials, Components and Methods	<input type="checkbox"/>
2) Civil engineering	<input type="checkbox"/>
3) Construction Equipment	<input type="checkbox"/>
4) Fire Resistance/Safety	<input type="checkbox"/>
5) Mechanical Engineering, Hydraulics, Vibration and Acoustic Engineering related to construction technology	<input type="checkbox"/>
6) Pipeline Technology	<input type="checkbox"/>
7) Pulp Technology related to construction technology	<input type="checkbox"/>
8) Sensory/Multisensory Technology, Instrumentation related to construction technology	<input type="checkbox"/>
9) Simulation, Simulation Engineering	<input type="checkbox"/>
10) Sound Insulation	<input type="checkbox"/>
11) Vacuum / High Vacuum Technology	<input type="checkbox"/>
12) Gas Safety	<input type="checkbox"/>
13) Security	<input type="checkbox"/>
2.7. MATERIALS TECHNOLOGY	<input type="checkbox"/>
1) Adhesives	<input type="checkbox"/>
2) Building materials	<input type="checkbox"/>
3) Ceramic Materials and Powders	<input type="checkbox"/>
4) Colours and varnish	<input type="checkbox"/>
5) Composite materials	<input type="checkbox"/>
6) Fine Chemicals, Dyes and Inks	<input type="checkbox"/>
7) Glass	<input type="checkbox"/>
8) Iron and Steel, Steelworks	<input checked="" type="checkbox"/>
9) Materials Handling Technology (solids, fluids, gases)	<input type="checkbox"/>
10) Metals and Alloys	<input type="checkbox"/>
11) Non-ferrous Metals	<input type="checkbox"/>
12) Optical Materials	<input type="checkbox"/>
13) Paper technology	<input type="checkbox"/>
14) Plastics, Polymers	<input type="checkbox"/>
15) Properties of Materials, Corrosion/Degradation	<input type="checkbox"/>

16) Rubber	<input type="checkbox"/>
17) Stone	<input type="checkbox"/>
18) Advanced Textile Materials	<input type="checkbox"/>
2.8. TRANSPORT INFRASTRUCTURE	<input type="checkbox"/>
1) Air Transport	<input type="checkbox"/>
2) Intermodal Transport	<input type="checkbox"/>
3) Logistics	<input type="checkbox"/>
4) Railway Transport	<input type="checkbox"/>
5) Road Transport	<input type="checkbox"/>
6) Traffic Engineering / Control Systems	<input type="checkbox"/>
7) Transshipment Systems	<input type="checkbox"/>
8) Water Transport	<input type="checkbox"/>
2.9. TRANSPORT AND SHIPPING TECHNOLOGIES	<input type="checkbox"/>
1) Design of Vehicles	<input type="checkbox"/>
2) Hybrid and Electric Vehicles	<input type="checkbox"/>
3) Railway Vehicles	<input type="checkbox"/>
4) Road Vehicles	<input type="checkbox"/>
5) Shipbuilding	<input type="checkbox"/>
6) Traction/Propulsion Systems	<input type="checkbox"/>
2.10. AEROSPACE TECHNOLOGY	<input type="checkbox"/>
1) Aeronautical technology / Avionics	<input type="checkbox"/>
2) Aircraft	<input type="checkbox"/>
3) Helicopter	<input type="checkbox"/>
4) Satellite Navigation Systems	<input type="checkbox"/>
5) Space Exploration and Technology	<input type="checkbox"/>
3. OTHER INDUSTRIAL TECHNOLOGIES	<input type="checkbox"/>
3.1. OTHER INDUSTRIAL TECHNOLOGIES	<input type="checkbox"/>
1) Cleaning Technology	<input type="checkbox"/>
3.2. PROCESS PLANT ENGINEERING	<input type="checkbox"/>
3.3. APPARATUS ENGINEERING	<input type="checkbox"/>
3.4. CHEMICAL TECHNOLOGY AND ENGINEERING	<input type="checkbox"/>
1) Agro chemicals	<input type="checkbox"/>
2) Anorganic Substances	<input type="checkbox"/>
3) Colours, dyes related to Chemical Technology and engineering	<input type="checkbox"/>
4) Electrical Engineering and Technology / Electrical Equipment	<input type="checkbox"/>
5) Man made fibres	<input type="checkbox"/>
6) Organic Substances	<input type="checkbox"/>
7) Pharmaceuticals	<input type="checkbox"/>
8) Plastics and Rubber related to Chemical Technology and engineering	<input type="checkbox"/>
9) Soaps, detergents	<input type="checkbox"/>
10) Special chemicals, intermediates	<input type="checkbox"/>
11) Care, Hygiene, Beauty	<input type="checkbox"/>
3.5. TEXTILES TECHNOLOGY	<input type="checkbox"/>
1) Component adhesives for strengthening of seam	<input type="checkbox"/>
2) Dry filling related to Textiles Technology	<input type="checkbox"/>
3) Dyeing related to Textiles Technology	<input type="checkbox"/>
4) Finisher related to Textiles Technology	<input type="checkbox"/>
5) Non weaving related to Textiles Technology	<input type="checkbox"/>
6) Solvent based glues for strengthening of edges and seam	<input type="checkbox"/>
7) Thermoplastic textile fibres	<input type="checkbox"/>
8) Weaving related to Textiles Technology	<input type="checkbox"/>

9) Woven technical textiles for industrial applications	<input type="checkbox"/>
3.6. FOOTWEAR / LEATHER TECHNOLOGY	<input type="checkbox"/>
1) Dry filling related to Footwear / Leather Technology	<input type="checkbox"/>
2) Dyes related to Footwear / Leather Technology	<input type="checkbox"/>
3) Tanned leather process related to Footwear / Leather Technology	<input type="checkbox"/>
3.7. SOUND ENGINEERING/TECHNOLOGY	<input type="checkbox"/>
3.8. MINING TECHNOLOGIES	<input type="checkbox"/>
3.9. PRINTING	<input type="checkbox"/>
1) Flexography	<input type="checkbox"/>
2) Printed Reel Material	<input type="checkbox"/>
3.10. HOUSEHOLD GOODS & APPLIANCES	<input type="checkbox"/>
4. ENERGY	<input type="checkbox"/>
4.1. ENERGY STORAGE AND TRANSPORT	<input type="checkbox"/>
1) Heat storage	<input type="checkbox"/>
2) Heat transport and supply, district heating	<input type="checkbox"/>
3) Storage of electricity, batteries	<input type="checkbox"/>
4) Transmission of electricity	<input type="checkbox"/>
5) Transport and storage of gas and liquid fuels	<input type="checkbox"/>
6) Transport and storage of hydrogen	<input type="checkbox"/>
4.2. ENERGY PRODUCTION, TRANSMISSION AND CONVERSION	<input type="checkbox"/>
1) Fuel cell, hydrogen production	<input type="checkbox"/>
2) Fuel liquefaction, gasification	<input type="checkbox"/>
3) Furnace technology, construction of heating boilers	<input type="checkbox"/>
4) Generators, electric engines and power converters	<input type="checkbox"/>
5) Heat exchangers	<input type="checkbox"/>
6) Heat pump, cooling technologies	<input type="checkbox"/>
7) Heating, ventilation	<input type="checkbox"/>
8) Turbines, fluid machinery, reciprocating engines, combined heat and power	<input type="checkbox"/>
4.3. FOSSIL ENERGY SOURCES	<input type="checkbox"/>
1) Coal and Hydrocarbons	<input type="checkbox"/>
2) Gaseous fossil fuel	<input type="checkbox"/>
3) Solid fossil fuel	<input type="checkbox"/>
4) Liquid fossil fuel	<input type="checkbox"/>
4.4. NUCLEAR FISSION / NUCLEAR FUSION	<input type="checkbox"/>
4.5. RENEWABLE SOURCES OF ENERGY	<input type="checkbox"/>
1) Gaseous biomass	<input type="checkbox"/>
2) Geothermal Energy	<input type="checkbox"/>
3) Hydropower	<input type="checkbox"/>
4) Liquid biomass	<input type="checkbox"/>
5) Photovoltaics	<input type="checkbox"/>
6) Solar/Thermal energy	<input type="checkbox"/>
7) Solid biomass	<input type="checkbox"/>
8) Unconventional and Alternative Energies	<input type="checkbox"/>
9) Waste incineration	<input type="checkbox"/>
10) Wind energy	<input type="checkbox"/>
4.6. RATIONAL USE OF ENERGY	<input type="checkbox"/>
1) Energy management	<input type="checkbox"/>
2) Lighting, illumination	<input type="checkbox"/>
3) Process optimisation, waste heat utilisation	<input type="checkbox"/>
4) Thermal insulation, energy efficiency in buildings	<input type="checkbox"/>
4.7. OTHER ENERGY TOPICS	<input type="checkbox"/>

1) Combustion, Flames	<input type="checkbox"/>
2) Fuel Technology	<input type="checkbox"/>
5. PHYSICAL AND EXACT SCIENCES	<input type="checkbox"/>
5.1. ASTRONOMY	<input type="checkbox"/>
5.2. CHEMISTRY	<input type="checkbox"/>
1) Analytical Chemistry	<input type="checkbox"/>
2) Computational Chemistry and Modelling	<input type="checkbox"/>
3) Inorganic Chemistry	<input type="checkbox"/>
4) Organic Chemistry	<input type="checkbox"/>
5) Petrochemistry, Petroleum Engineering	<input type="checkbox"/>
5.3. EARTH SCIENCES	<input type="checkbox"/>
1) Geology, Geological Engineering, Geotechnics	<input type="checkbox"/>
2) Oceanography	<input type="checkbox"/>
3) Tectonics, Seismology	<input type="checkbox"/>
5.4. MATHEMATICS, STATISTICS	<input type="checkbox"/>
1) Algorithms and Complexity	<input type="checkbox"/>
2) Mathematical modelling	<input type="checkbox"/>
3) Statistical Analysis	<input type="checkbox"/>
5.5. METEOROLOGY / CLIMATOLOGY	<input type="checkbox"/>
1) Biosensor	<input type="checkbox"/>
2) Moisture sensors	<input type="checkbox"/>
3) Temperature monitoring	<input type="checkbox"/>
5.6. PHYSICS	<input type="checkbox"/>
1) Acoustics	<input type="checkbox"/>
2) Astrophysics / Cosmology	<input type="checkbox"/>
3) Laser Technology	<input type="checkbox"/>
4) Nuclear Physics	<input type="checkbox"/>
5) Physics of Fluids	<input type="checkbox"/>
6) Sensors/Multisensor Technology, Instrumentation	<input type="checkbox"/>
7) Solid state physics	<input type="checkbox"/>
8) Thermodynamics	<input type="checkbox"/>
9) Vibration and Acoustic engineering	<input type="checkbox"/>
10) Optics	<input type="checkbox"/>
5.7. MECHANICAL ENGINEERING	<input type="checkbox"/>
1) Micro-Mechanics	<input type="checkbox"/>
5.8. HYDRAULICS	<input type="checkbox"/>
5.9. SEPARATION TECHNOLOGIES	<input type="checkbox"/>
1) Filtration and Membrane Processes	<input type="checkbox"/>
2) Extraction	<input type="checkbox"/>
3) Adsorption	<input type="checkbox"/>
4) Distillation	<input type="checkbox"/>
5) Sublimation	<input type="checkbox"/>
6) Other Processes	<input type="checkbox"/>
5.10. MICRO- AND NANOTECHNOLOGY RELATED TO PHYSICAL AND EXACT SCIENCES	<input type="checkbox"/>
6. BIOLOGICAL SCIENCES	<input type="checkbox"/>
6.1. MEDICINE, HUMAN HEALTH	<input type="checkbox"/>
1) Biostatistics, Epidemiology	<input type="checkbox"/>
2) Care and Health Services	<input type="checkbox"/>
3) Clinical Research, Trials	<input type="checkbox"/>
4) Cytology, Cancerology, Oncology	<input type="checkbox"/>
5) Dentistry / Odontology, Stomatology	<input type="checkbox"/>

6) Diagnostics, Diagnosis	<input type="checkbox"/>
7) Diseases	<input type="checkbox"/>
8) Environmental Medicine, Social Medicine, Sports Medicine	<input type="checkbox"/>
9) Gene - DNA Therapy	<input type="checkbox"/>
10) Gerontology and Geriatrics	<input type="checkbox"/>
11) Heart and blood circulation illnesses	<input type="checkbox"/>
12) Electromedical and Medical Equipment	<input type="checkbox"/>
13) Medical Research	<input type="checkbox"/>
14) Medical Technology / Biomedical Engineering	<input type="checkbox"/>
15) Neurology, Brain Research	<input type="checkbox"/>
16) Pharmaceutical Products / Drugs	<input type="checkbox"/>
17) Physiology	<input type="checkbox"/>
18) Surgery	<input type="checkbox"/>
19) Virus, Virology / Antibiotics / Bacteriology	<input type="checkbox"/>
20) Laboratory Equipment	<input type="checkbox"/>
21) Rescue and Emergency Equipment	<input type="checkbox"/>
22) Physiotherapy, Orthopaedic Technology	<input type="checkbox"/>
23) Single Use Products and Consumer Goods	<input type="checkbox"/>
24) Medical Textiles	<input type="checkbox"/>
25) Medical Furniture	<input type="checkbox"/>
26) Medical Biomaterials	<input type="checkbox"/>
6.2. BIOLOGY / BIOTECHNOLOGY	<input type="checkbox"/>
1) Biochemistry / Biophysics	<input type="checkbox"/>
2) Cellular and Molecular Biology	<input type="checkbox"/>
3) Enzymology / Protein Engineering / Fermentation	<input type="checkbox"/>
4) Genetic Engineering	<input type="checkbox"/>
5) In vitro Testing, Trials	<input type="checkbox"/>
6) Microbiology	<input type="checkbox"/>
7) Molecular design	<input type="checkbox"/>
8) Toxicology	<input type="checkbox"/>
6.3. GENOME RESEARCH	<input type="checkbox"/>
1) Bioinformatics	<input type="checkbox"/>
2) Gene Expression, Proteom Research	<input type="checkbox"/>
3) Population genetics	<input type="checkbox"/>
6.4. MICRO- AND NANOTECHNOLOGY RELATED TO BIOLOGICAL SCIENCES	<input type="checkbox"/>
7. AGRICULTURE AND MARINE RESOURCES	<input type="checkbox"/>
7.1. AGRICULTURE	<input type="checkbox"/>
1) Agriculture Machinery / Technology	<input type="checkbox"/>
2) Animal Production / Husbandry	<input type="checkbox"/>
3) Biocontrol	<input type="checkbox"/>
4) Crop Production	<input type="checkbox"/>
5) Horticulture	<input type="checkbox"/>
6) Pesticides	<input type="checkbox"/>
7) Precision agriculture	<input type="checkbox"/>
8) Seed coating	<input type="checkbox"/>
9) Veterinary Medicine	<input type="checkbox"/>
7.2. SYLVICULTURE, FORESTRY, FOREST TECHNOLOGY	<input type="checkbox"/>
1) Forest technology	<input type="checkbox"/>
2) Paper Technology	<input type="checkbox"/>
3) Pulp Technology	<input type="checkbox"/>
4) Sylviculture, Forestry	<input type="checkbox"/>

5) Wood Products	<input type="checkbox"/>
7.3. RESOURCES OF THE SEA, FISHERIES	<input type="checkbox"/>
1) Aquaculture	<input type="checkbox"/>
2) Fish / Fisheries / Fishing Technology	<input type="checkbox"/>
3) Marine Science	<input type="checkbox"/>
8. AGROFOOD INDUSTRY	<input type="checkbox"/>
8.1. TECHNOLOGIES FOR THE FOOD INDUSTRY	<input type="checkbox"/>
1) Drink Technology	<input type="checkbox"/>
2) Food Additives/Ingredients/Functional Food	<input type="checkbox"/>
3) Food Packaging / Handling	<input type="checkbox"/>
4) Food Processing	<input type="checkbox"/>
5) Food Technology	<input type="checkbox"/>
8.2. FOOD QUALITY AND SAFETY	<input type="checkbox"/>
1) Detection and Analysis methods	<input type="checkbox"/>
2) Food Microbiology / Toxicology / Quality Control	<input type="checkbox"/>
3) Safe production methods	<input type="checkbox"/>
4) Tracability of food	<input type="checkbox"/>
8.3. NUTRITION AND HEALTH	<input type="checkbox"/>
9. MEASUREMENTS AND STANDARDS	<input type="checkbox"/>
9.1. MEASUREMENT TOOLS	<input type="checkbox"/>
1) Acoustic Technology related to measurements	<input type="checkbox"/>
2) Analyses / Test Facilities and Methods	<input type="checkbox"/>
3) Chemical material testing	<input type="checkbox"/>
4) Electrical Technology related to measurements	<input type="checkbox"/>
5) Mechanical Technology related to measurements	<input type="checkbox"/>
6) Optical material testing	<input type="checkbox"/>
7) Optical Technology related to measurements	<input type="checkbox"/>
8) Other Non Destructive Testing	<input type="checkbox"/>
9) Sensor Technology related to measurements	<input type="checkbox"/>
10) Thermal material testing	<input type="checkbox"/>
9.2. AMPLIFIER, A/D TRANSDUCER	<input type="checkbox"/>
9.3. ELECTRONIC MEASUREMENT SYSTEMS	<input type="checkbox"/>
9.4. RECORDING DEVICES	<input type="checkbox"/>
9.5. REFERENCE MATERIALS	<input type="checkbox"/>
9.6. STANDARDS	<input type="checkbox"/>
1) Quality Standards	<input type="checkbox"/>
2) Technical Standards	<input type="checkbox"/>
10. PROTECTING MAN AND ENVIRONMENT	<input type="checkbox"/>
10.1. SAFETY	<input type="checkbox"/>
1) Acoustic safety	<input type="checkbox"/>
2) Assessment of Risk	<input type="checkbox"/>
3) Fire Safety Technology	<input type="checkbox"/>
4) Hazardous Materials	<input type="checkbox"/>
5) Radiation Protection	<input type="checkbox"/>
10.2. ENVIRONMENT	<input type="checkbox"/>
1) Air Pollution / treatment	<input type="checkbox"/>
2) Biodiversity	<input type="checkbox"/>
3) Ecology	<input type="checkbox"/>
4) Environmental Engineering / Technology	<input type="checkbox"/>
5) Measurement and Detection of Pollution	<input type="checkbox"/>
6) Natural Disasters	<input type="checkbox"/>

7) Remote sensing technology	<input type="checkbox"/>
8) Soil Pollution	<input type="checkbox"/>
9) Water Pollution / Treatment	<input type="checkbox"/>
10.3. WASTE MANAGEMENT	<input type="checkbox"/>
1) Biotreatment / Compost / Bioconversion	<input type="checkbox"/>
2) Incineration and Pyrolysis	<input type="checkbox"/>
3) Land and Sea Disposal	<input type="checkbox"/>
4) Recycling, Recovery	<input type="checkbox"/>
5) Radioactive Waste	<input type="checkbox"/>
11. SOCIAL AND ECONOMICS CONCERNS	<input type="checkbox"/>
11.1. SOCIO-ECONOMIC DEVELOPMENT MODELS, ECONOMIC ASPECTS	<input type="checkbox"/>
11.2. EDUCATION AND TRAINING	<input type="checkbox"/>
11.3. INFORMATION AND MEDIA, SOCIETY	<input type="checkbox"/>
11.4. TECHNOLOGY, SOCIETY AND EMPLOYMENT	<input type="checkbox"/>
11.5. INFRASTRUCTURES FOR SOCIAL SCIENCES AND HUMANITIES	<input type="checkbox"/>
11.6. CITIZENS PARTICIPATION	<input type="checkbox"/>
11.7. FORESIGHT TOOLS	<input type="checkbox"/>
11.8. SPORTS AND LEISURE	<input type="checkbox"/>
Current Stage of Development *	Available for demonstration - field tested
Intellectual Property Rights *	Others
Exploitation of RTD Results: *	NATIONAL PROG.
Comments:	
Organization/Company	
Name:	ISIM Timisoara
Type:	Research Institute/University
Size:	50-249
PLEASE CHOOSE ONE OR MORE MARKET AREAS IN WHICH YOUR TECHNOLOGY MIGHT BE APPLIED. *	
1. COMMUNICATIONS	<input type="checkbox"/>
1.1. COMMERCIAL COMMUNICATIONS	<input type="checkbox"/>
1) Radio and TV broadcasting stations	<input type="checkbox"/>
2) CATV and pay TV systems	<input type="checkbox"/>
3) Radio and TV broadcasting and other related equipment	<input type="checkbox"/>
4) Other commercial communications	<input type="checkbox"/>
1.2. TELEPHONE RELATED	<input type="checkbox"/>
1) Long distance telephone services	<input type="checkbox"/>
2) Telephone interconnect and other equipment	<input type="checkbox"/>
3) Message forwarding, queuing and answering systems, telephone management systems and PBXs	<input type="checkbox"/>
4) Other telephone related (including telephone cost accounting systems, telephone related telephone test systems and telephone answering service equipment)	<input type="checkbox"/>
1.3. FACSIMILE TRANSMISSION	<input type="checkbox"/>
1.4. DATA COMMUNICATIONS	<input type="checkbox"/>
1) Local area networks (including voice/data PBX systems)	<input type="checkbox"/>
2) Data communication components	<input type="checkbox"/>
3) Communications processors/network management	<input type="checkbox"/>
4) Protocol converters and emulators	<input type="checkbox"/>
5) Modems and multiplexers	<input type="checkbox"/>

6) Other data communication components	<input type="checkbox"/>
7) Network test, monitoring and support equipment	<input type="checkbox"/>
8) Other data communications	<input type="checkbox"/>
1.5. SATELLITE MICROWAVE COMMUNICATIONS	<input type="checkbox"/>
1) Satellite services/carriers/operators	<input type="checkbox"/>
2) Satellite ground (and others) equipment	<input type="checkbox"/>
3) Microwave service facilities	<input type="checkbox"/>
4) Microwave and satellite components (including antennae and amplifiers)	<input type="checkbox"/>
5) Other satellite/microwave	<input type="checkbox"/>
1.6. OTHER COMMUNICATIONS RELATED	<input type="checkbox"/>
1) Defence communications	<input type="checkbox"/>
2) Mobile communications, pagers and cellular radio	<input type="checkbox"/>
3) Other communications (not elsewhere classified)	<input type="checkbox"/>
4) Communications services	<input type="checkbox"/>
2. COMPUTER RELATED	<input type="checkbox"/>
2.1. COMPUTERS	<input type="checkbox"/>
1) Mainframe and scientific computers	<input type="checkbox"/>
2) Mainframes	<input type="checkbox"/>
3) Scientific computers	<input type="checkbox"/>
4) Mini and micro computers	<input type="checkbox"/>
5) Fail safe computers	<input type="checkbox"/>
6) Mini computers (small business)	<input type="checkbox"/>
7) Micro computers (personal and very small)	<input type="checkbox"/>
8) Other mini and micro computers	<input type="checkbox"/>
2.2. COMPUTER GRAPHICS RELATED	<input type="checkbox"/>
1) CAD/CAM, CAE systems	<input type="checkbox"/>
2) Graphics systems	<input type="checkbox"/>
3) Graphics software	<input type="checkbox"/>
4) Graphics terminals	<input type="checkbox"/>
5) Graphics printers/plotters	<input type="checkbox"/>
6) Other graphics peripherals	<input type="checkbox"/>
7) Other computer graphics	<input type="checkbox"/>
2.3. SPECIALISED TURNKEY SYSTEMS	<input type="checkbox"/>
2.4. SCANNING RELATED	<input type="checkbox"/>
1) OCR (optical character recognition)	<input type="checkbox"/>
2) OBR (optical bar recognition)	<input type="checkbox"/>
3) MICR (magnetic ink character recognition)	<input type="checkbox"/>
4) Other scanning related (including optical mark sensing and image processing)	<input type="checkbox"/>
2.5. PERIPHERALS	<input type="checkbox"/>
1) Terminals	<input type="checkbox"/>
2) Intelligent terminals	<input type="checkbox"/>
3) Portable terminals	<input type="checkbox"/>
4) Other terminals	<input type="checkbox"/>
5) Printers	<input type="checkbox"/>
6) Data I/O devices	<input type="checkbox"/>
7) Disk related memory devices	<input type="checkbox"/>
8) Floppy disks and drivers	<input type="checkbox"/>
9) Winchester disks and drives	<input type="checkbox"/>
10) Optical disks and drives	<input type="checkbox"/>
11) Other disk related	<input type="checkbox"/>
12) Tape related devices	<input type="checkbox"/>
13) Magnetic tapes	<input type="checkbox"/>
14) Tape heads and drives	<input type="checkbox"/>
15) Continuous tape backup systems	<input type="checkbox"/>

16) Other tape related devices	<input type="checkbox"/>
17) Other memory devices (excluding semiconductors)	<input type="checkbox"/>
18) Other peripherals (not elsewhere classified)	<input type="checkbox"/>
2.6. COMPUTER SERVICES	<input type="checkbox"/>
1) Time sharing films	<input type="checkbox"/>
2) Computer leasing and rentals	<input type="checkbox"/>
3) Computer training services	<input type="checkbox"/>
4) Data processing, analysis and input services	<input type="checkbox"/>
5) Computerised billing and accounting services	<input type="checkbox"/>
6) Databases and on-line information services	<input type="checkbox"/>
7) Other computer services	<input type="checkbox"/>
2.7. COMPUTER SOFTWARE	<input type="checkbox"/>
1) Systems software	<input type="checkbox"/>
2) Database and file management	<input type="checkbox"/>
3) Operating systems and utilities	<input type="checkbox"/>
4) Program development tools/languages	<input type="checkbox"/>
5) Communications/networking	<input type="checkbox"/>
6) Other system software	<input type="checkbox"/>
7) Applications software	<input type="checkbox"/>
8) Business and office	<input type="checkbox"/>
9) Home	<input type="checkbox"/>
10) Education	<input type="checkbox"/>
11) Manufacturing/industrial	<input type="checkbox"/>
12) Medical/health	<input type="checkbox"/>
13) Banks/financial institutions	<input type="checkbox"/>
14) Other industry specific	<input type="checkbox"/>
15) Integrated software	<input type="checkbox"/>
16) Artificial intelligence related software	<input type="checkbox"/>
17) Expert systems	<input type="checkbox"/>
18) Natural language	<input type="checkbox"/>
19) Computer-aided instructions	<input type="checkbox"/>
20) AI programming aids	<input type="checkbox"/>
21) Other AI related	<input type="checkbox"/>
22) Software services	<input type="checkbox"/>
23) Programming services/systems engineering	<input type="checkbox"/>
24) Consulting services	<input type="checkbox"/>
25) Distribution, clearing house	<input type="checkbox"/>
26) Other software services	<input type="checkbox"/>
27) Other software related	<input type="checkbox"/>
2.8. OTHER COMPUTER RELATED	<input type="checkbox"/>
1) Voice synthesis	<input type="checkbox"/>
2) Voice recognition	<input type="checkbox"/>
3. OTHER ELECTRONICS RELATED	<input type="checkbox"/>
3.1. ELECTRONIC COMPONENTS	<input type="checkbox"/>
1) Semiconductors	<input type="checkbox"/>
2) Customised semiconductors	<input type="checkbox"/>
3) Standart semiconductors	<input type="checkbox"/>
4) Other semiconductors	<input type="checkbox"/>
5) Microprocessors	<input type="checkbox"/>
6) Controllers	<input type="checkbox"/>
7) Circuit boards	<input type="checkbox"/>
8) Display panels	<input type="checkbox"/>
9) Other electronics related (including keyboards)	<input type="checkbox"/>
3.2. BATTERIES	<input type="checkbox"/>

3.3. POWER SUPPLIES	<input type="checkbox"/>
3.4. ELECTRONICS RELATED EQUIPMENT	<input type="checkbox"/>
1) Semiconductor fabrication equipment and wafer products	<input type="checkbox"/>
2) Components testing equipment	<input type="checkbox"/>
3) Other electronics related equipment	<input type="checkbox"/>
4. GENETIC ENGINEERING/MOLECULAR BIOLOGY	<input type="checkbox"/>
4.1. RECOMBINANT DNA	<input type="checkbox"/>
1) Agricultural genetic engineering applications	<input type="checkbox"/>
2) Industrial genetic engineering applications	<input type="checkbox"/>
3) Medical genetic engineering applications	<input type="checkbox"/>
4) Other recombinant DNA	<input type="checkbox"/>
4.2. MONOCLONAL ANTIBODIES AND HYBRIDOMAS	<input type="checkbox"/>
4.3. GENE SPLICING AND MANUFACTURING EQUIPMENT	<input type="checkbox"/>
4.4. OTHER GENETIC ENGINEERING	<input type="checkbox"/>
5. MEDICAL/HEALTH RELATED	<input type="checkbox"/>
1) Diagnostic services	<input type="checkbox"/>
2) Medical imaging	<input type="checkbox"/>
3) X-rays	<input type="checkbox"/>
4) CAT scanning	<input type="checkbox"/>
5) Ultrasound imaging	<input type="checkbox"/>
6) Nuclear imaging	<input type="checkbox"/>
7) Other	<input type="checkbox"/>
8) Diagnostic test products and equipment	<input type="checkbox"/>
9) Other diagnostic	<input type="checkbox"/>
5.2. THERAPEUTIC	<input type="checkbox"/>
1) Therapeutic services	<input type="checkbox"/>
2) Surgical instrumentation and equipment	<input type="checkbox"/>
3) Pacemakers and artificial organs	<input type="checkbox"/>
4) Drug delivery and other equipment (including kidney dialysis machines)	<input type="checkbox"/>
5) Other therapeutic (including defibrillators)	<input type="checkbox"/>
5.3. OTHER MEDICAL/HEALTH RELATED	<input type="checkbox"/>
1) Disposable products	<input type="checkbox"/>
2) Pharmaceuticals/fine chemicals	<input type="checkbox"/>
3) Handicap aids	<input type="checkbox"/>
4) Monitoring equipment	<input type="checkbox"/>
5) Hospital and other institutional management (including management services and leasing)	<input type="checkbox"/>
6) Other medical/health related (not elsewhere classified)	<input type="checkbox"/>
6. ENERGY	<input type="checkbox"/>
6.1. OIL AND GAS EXPLORATION AND PRODUCTION	<input type="checkbox"/>
6.2. EXPLORATION SERVICES	<input type="checkbox"/>
6.3. DRILLING AND SUPPORT SERVICES	<input type="checkbox"/>
6.4. OIL AND GAS DRILLING, EXPLORATION AND EXTRACTION EQUIPMENT	<input type="checkbox"/>
1) Drilling and extraction equipment	<input type="checkbox"/>
2) Drilling instrumentation	<input type="checkbox"/>
3) Exploration equipment instrumentation	<input type="checkbox"/>
4) Other oil and gas	<input type="checkbox"/>
6.5. ALTERNATIVE ENERGY	<input type="checkbox"/>
1) Solar energy	<input type="checkbox"/>
2) Photovoltaic solar	<input type="checkbox"/>
3) Other solar	<input type="checkbox"/>
4) Wind energy	<input type="checkbox"/>
5) Geothermal energy	<input type="checkbox"/>
6) Co-generation	<input type="checkbox"/>
7) Other alternative energy (including nuclear energy and uranium mining)	<input type="checkbox"/>

6.6. ENHANCED OIL RECOVERY/HEAVY OIL/SHALE	<input type="checkbox"/>
6.7. COAL RELATED	<input type="checkbox"/>
1) Coal mining	<input type="checkbox"/>
2) Coal related equipment	<input type="checkbox"/>
3) Other coal related	<input type="checkbox"/>
6.8. ENERGY CONSERVATION RELATED	<input type="checkbox"/>
6.9. OTHER ENERGY	<input type="checkbox"/>
7. CONSUMER RELATED	<input type="checkbox"/>
7.1. LEISURE AND RECREATIONAL PRODUCTS AND SERVICES	<input type="checkbox"/>
1) Movies, movie products and theatre operations	<input type="checkbox"/>
2) Amusement and recreational facilities	<input type="checkbox"/>
3) Toys and electronic games	<input type="checkbox"/>
4) Sporting goods, hobby equipment and athletics clothes	<input type="checkbox"/>
5) Sport facilities (gyms and clubs)	<input type="checkbox"/>
6) TVs, radio, stereo equipment and consumer electronics	<input type="checkbox"/>
7) Music, records, production and instruments	<input type="checkbox"/>
8) Other leisure and recreational products and services	<input type="checkbox"/>
7.2. RETAILING	<input type="checkbox"/>
1) Drug stores	<input type="checkbox"/>
2) Clothing and shoe stores	<input type="checkbox"/>
3) Discount stores	<input type="checkbox"/>
4) Computer stores	<input type="checkbox"/>
5) Other retailing	<input type="checkbox"/>
7.3. FOOD AND BEVERAGES	<input type="checkbox"/>
1) Wine and liquors	<input type="checkbox"/>
2) Health food	<input type="checkbox"/>
3) Soft drinks and bottling plants	<input type="checkbox"/>
4) Food supplements/vitamins	<input type="checkbox"/>
5) General food products	<input type="checkbox"/>
6) Other food and beverages	<input type="checkbox"/>
7.4. CONSUMER PRODUCTS	<input type="checkbox"/>
1) Clothing, shoes and accessories (including jewellery)	<input type="checkbox"/>
2) Health and beauty aids	<input type="checkbox"/>
3) Home furnishing and housewares	<input type="checkbox"/>
4) Housewares	<input type="checkbox"/>
5) Furnishing and Furniture	<input type="checkbox"/>
6) Garden and horticultural products	<input type="checkbox"/>
7) Other	<input type="checkbox"/>
8) Automobile parts	<input type="checkbox"/>
9) Mobile homes	<input type="checkbox"/>
10) Other consumer products	<input type="checkbox"/>
7.5. CONSUMER SERVICES	<input type="checkbox"/>
1) Fast food restaurants	<input type="checkbox"/>
2) Other restaurants	<input type="checkbox"/>
3) Hotels and resorts	<input type="checkbox"/>
4) Auto repair shops	<input type="checkbox"/>
5) Education and educational products and materials	<input type="checkbox"/>
6) Travel agencies and services	<input type="checkbox"/>
7) Other consumer services (including photo processing)	<input type="checkbox"/>
7.6. OTHER CONSUMER RELATED (NOT ELSEWHERE CLASSIFIED)	<input type="checkbox"/>
8. INDUSTRIAL PRODUCTS	<input type="checkbox"/>
8.1. CHEMICALS AND MATERIALS	<input type="checkbox"/>
1) Plastic fabricators	<input type="checkbox"/>
2) Homogeneous injections/extrusions	<input type="checkbox"/>

3) Non-homogeneous injections/extrusions	<input type="checkbox"/>
4) Fibre-reinforced (plastic) composites	<input type="checkbox"/>
5) Other fabricated plastics	<input type="checkbox"/>
6) Processes for working with plastics	<input type="checkbox"/>
7) Coatings and adhesives manufactures	<input type="checkbox"/>
8) Membranes and membrane-based products	<input type="checkbox"/>
9) Speciality/performance materials: producers and fabricators	<input type="checkbox"/>
10) Semiconductor materials (eg silicon wafers)	<input type="checkbox"/>
11) III/V semiconductor materials (eg gallium arsenide)	<input type="checkbox"/>
12) Speciality metals (including processes for working with metals)	<input checked="" type="checkbox"/>
13) Ceramics	<input type="checkbox"/>
14) Lubricants and functional fluids	<input type="checkbox"/>
15) Other speciality materials	<input type="checkbox"/>
16) Commodity chemicals and polymers	<input type="checkbox"/>
17) Industrial chemicals	<input type="checkbox"/>
18) Polymer (plastics) materials	<input type="checkbox"/>
19) Speciality/performance chemicals	<input type="checkbox"/>
20) Electronic chemicals	<input type="checkbox"/>
21) Other speciality chemicals	<input type="checkbox"/>
22) Agricultural chemicals	<input type="checkbox"/>
23) Other chemicals and materials (not elsewhere classified)	<input type="checkbox"/>
8.2. INDUSTRIAL AUTOMATION	<input type="checkbox"/>
1) Energy management	<input type="checkbox"/>
2) Industrial measurement and sensing equipment	<input type="checkbox"/>
3) Process control equipment and systems	<input type="checkbox"/>
4) Robotics	<input type="checkbox"/>
5) Machine vision software and systems	<input type="checkbox"/>
6) Numeric and computerised control of machine tools	<input checked="" type="checkbox"/>
7) Other industrial automation	<input type="checkbox"/>
8.3. INDUSTRIAL EQUIPMENT AND MACHINERY	<input type="checkbox"/>
1) Machine tools, other metal working equipment (excluding numeric control)	<input checked="" type="checkbox"/>
2) Hoists, cranes and conveyors	<input type="checkbox"/>
3) Mining machinery	<input type="checkbox"/>
4) Industrial trucks and tractors	<input type="checkbox"/>
5) Other industrial process machinery for textile, paper and other industries	<input type="checkbox"/>
6) Power transmission equipment (including generators and motors)	<input checked="" type="checkbox"/>
7) Other industrial equipment and machinery	<input checked="" type="checkbox"/>
8.4. POLLUTION AND RECYCLING RELATED	<input type="checkbox"/>
1) Air filters and air purification and monitoring equipment	<input type="checkbox"/>
2) Chemical and solid material recycling	<input type="checkbox"/>
3) Water treatment equipment and waste disposal systems	<input type="checkbox"/>
4) Other pollution and recycling related	<input type="checkbox"/>
8.5. OTHER INDUSTRIAL PRODUCTS (NOT ELSEWHERE CLASSIFIED)	<input type="checkbox"/>
8.6. INDUSTRIAL SERVICES	<input type="checkbox"/>
9. OTHER	<input type="checkbox"/>
9.1. TRANSPORTATION	<input type="checkbox"/>
1) Airlines	<input type="checkbox"/>
2) Trucking	<input type="checkbox"/>
3) Leasing of railcars, buses, cars, etc.	<input type="checkbox"/>
4) Mail and package shipment	<input type="checkbox"/>
5) Motor vehicles, transportation equipment and parts	<input type="checkbox"/>
6) Airfield and other transportation services	<input type="checkbox"/>
7) Other transportation	<input type="checkbox"/>
9.2. FINANCE, INSURANCE AND REAL ESTATE	<input type="checkbox"/>

1) Insurance related	<input type="checkbox"/>	
2) Real estate	<input type="checkbox"/>	
3) Banking	<input type="checkbox"/>	
4) Security and commodity brokers and services	<input type="checkbox"/>	
5) Investment groups	<input type="checkbox"/>	
6) Other finance, insurance and real estate (including loan and mortgage companies)	<input type="checkbox"/>	
9.3. SERVICES	<input type="checkbox"/>	
1) Engineering services	<input type="checkbox"/>	
2) Advertising and public relations	<input type="checkbox"/>	
3) Leasing (not elsewhere classified)	<input type="checkbox"/>	
4) Distributors, importers and wholesalers	<input type="checkbox"/>	
5) Consulting services	<input type="checkbox"/>	
6) Media related services	<input type="checkbox"/>	
7) Other services (not elsewhere classified)	<input type="checkbox"/>	
9.4. MANUFACTURING	<input type="checkbox"/>	
1) Business products and supplies	<input type="checkbox"/>	
2) Office furniture and other professional furnishings	<input type="checkbox"/>	
3) Textiles (synthetic and natural)	<input type="checkbox"/>	
4) Hardware, plumbing supplies	<input type="checkbox"/>	
5) Books, cards and other publishing	<input type="checkbox"/>	
6) Packing products and systems	<input type="checkbox"/>	
7) Printing and binding	<input type="checkbox"/>	
8) Other manufacturing (not elsewhere classified)	<input type="checkbox"/>	
9.5. AGRICULTURE, FORESTRY, FISHING, ANIMAL HUSBANDRY AND RELATED PRODUCTS	<input type="checkbox"/>	
9.6. MINING (NON-ENERGY RELATED)	<input type="checkbox"/>	
9.7. CONSTRUCTION AND BUILDING PRODUCTS	<input type="checkbox"/>	
1) Construction	<input type="checkbox"/>	
2) Manufacture of building materials	<input type="checkbox"/>	
3) Manufacture of pre-fabricated buildings and systems	<input type="checkbox"/>	
4) Distribution of building products and systems	<input type="checkbox"/>	
5) Construction services	<input type="checkbox"/>	
6) Other construction and building products related	<input type="checkbox"/>	
9.8. UTILITIES AND RELATED FIRMS	<input type="checkbox"/>	
1) Electric companies	<input type="checkbox"/>	
2) Water, sewerage, chemical and solid waste treatment plants	<input type="checkbox"/>	
3) Gas transmission and distribution	<input type="checkbox"/>	
4) Other utilities and related firms	<input type="checkbox"/>	
9.9. OTHER (UNCATEGORISED)	<input type="checkbox"/>	
1) Conglomerates and holding companies	<input type="checkbox"/>	
Market Application Comment (less than 250 characters)	Machine-work industry, welded structures industry, metal working industry	
Type of collaboration: * (please tick more than one if necessary)	License agreement	<input type="checkbox"/>
	Technical Co-operation	<input checked="" type="checkbox"/>
	Joint venture agreement	<input type="checkbox"/>
	Manufacturing agreement (Subcontracting & Co-contracting)	<input type="checkbox"/>
	Commercial Agreement with Technical Assistance	<input checked="" type="checkbox"/>
	Other : Financial resources	<input type="checkbox"/>
Comments: * - Type of partner sought - Specific area of activity of the partner	Industry	
	Machine building industry	

- Task to be performed	Application in production
Web link to present innovative product:	
Preferred Countries (for information):	All
Associated Thematic Group:	AUTOMOTIVE

HELP

1. Title

The title should be clear and meaningful to a person who is not an expert in the technology or application field, and should enable them to form a picture of the companies or researchers in their region that might be appropriate partners.

2. Abstract of the offer

The abstract for a TO should answer the following questions:

- Where (geographically) is it from?
- What sort of organisation is offering it?
- What is being offered?
- What can it be used for?

<ul style="list-style-type: none"> • What are the main advantages? • What sort of deal is sought?
<p>3. Description of the offer</p> <p>Description/ Special features.. <i>Please give a description of the relevant results or characteristics of the offer.</i></p> <p>When ever possible, provide background information or a short introductory text to the technology described (usually this can be found through an internet search).</p> <ol style="list-style-type: none"> 1. Describe the technology or product, try to indicate clearly the innovation you propose (provide quantitative data if possible). Clearly establish the potential application of the technology, perhaps considering more than one field. 2. Provide information about the expertise or know-how of the proposer. 3. Do not include sales promotion of your technology or product 4. Do not include advantages of your technology or product, this will come below 5. Provide a picture or drawing if one is available.
<p>4. Innovative Aspects of the Offer</p> <p>Describe clearly the innovative aspects of the technology. Avoid generalities such as best or unique, but try to specify innovation by comparison with prevailing technologies.</p>
<p>5. Main advantages of the Offer</p> <p>Give the main economic advantages / benefits of the technology (if possible in a quantitative way), regarding such elements as performance, ease of use, need of specific know-how, or expertise to adopt your technology.</p>
<p>6. Technology Keywords</p> <p>Choose as many keywords as are applicable to the technology or the application. Try to use level 3 keywords, as these are the most specific. Be aware that a search may be conducted using keywords alone.</p>