1. Production of light and heavy steel structures and structural elements of a one-off or reproducible nature.

A Polish company has a potential illustrated by the highly qualified crew, relevant licences and machinery fleet enabling to produce steel structures in accordance with design documentation and by individual needs of customers. Production involves a wide variety of structures in terms of overall dimensions, weight, class of production and intended use of structures. The company is looking for industrial partner for changing used technology and technical consultancy.

2. New technology of manufacturing PVC and aluminium windows

The Polish company offers cooperation in scope of using new processes in manufacturing highly durable and reliable windows, with low-cost maintenance, based on modern PVC profiles. Use of PVC plastic in special profile, double gaskets and aluminium reinforcements extends window lifetime and reduces its maintenance costs. Partners from window manufacturing industry are sought in order to begin cooperation based on technology and technological knowledge transfer.

3. Utilization of scrap car tyres

Polish company specialises in tyre replacement and diagnostics. It is interested in technology transfer regarding utilisation of scrap car tyres in an economically sensible manner. It focuses on various technologies, except for retreading and incineration.

4. Multi-layer anti-corrosion internal and external insulations on steel pipes with diameters ranging from DN 20 to DN 1200 for transmission of flammable media, water and sewage.

The Polish company is proud of its highly recognised brand on the investment assets market, operating mainly in the petrochemical and gas industry. In order to meet needs and demands of our customers, we have created the widest commercial offer of goods and service that makes it easy to navigate through difficult areas of elements for construction of mains and distribution networks. The company is looking for partners operating in the steel pipe anti-corrosion, fittings and tanks sector in order to broaden the scope of applied technologies and use of existing know-how.

5. Radiators for electric machines

The Polish company offers radiators for electric machines - generators, transformers and motors. Radiators are manufactured in several series of types, depending on customer's needs. Company is looking for industrial partner interested in new way to use an existing production line and for assembly.

6. Manufacturing technology of hydraulic actuators

The Polish company offers cooperation in the scope of technology and new construction materials for manufacturing of hydraulic actuators and hydraulic stands for mine roof supports and stands. Hydraulic actuators are used also in the following industries: construction, machinery, automotive, metallurgy. Partners from mining and construction industry are sought for technology adjustment to new demands and consultation.

7. Modern technology of machining of metal parts.

A Polish company dealing with metal processing, ensuring high quality of surface and accuracy of metal working, is looking for partners operating in the metals sector, for further technological development and business expansion into the European Union.

8. Technology of material printing with the CIP 3 system.

The Polish company offers cooperation in widely understood publishing industry using so called CIP 3 system printing technology. This system enables printing information transfer from CTP device (imagesetter) directly to the printer. Partners from printing industry are sought for new application attesting and adjusting technologies to new demands.

9. Manufacturing technology of high-quality, energy-efficient and modernstyle wooden windows and doors in various shapes and colours.

A Polish company specialising in the manufacturing technology of high-quality wood joinery – durable, reliable in use and characterised by high thermal and sound insulation – looking for partners in the building sector to test new applications and technical consulting.

10. Manufacturing of large-sized industrial fittings, unique technologies of large-sized construction machining

The Polish company is experienced in manufacturing, design and production of industrial fittings. The company deals with manufacturing of gate valves of cast carbon and alloy steel for various applications. Partners from industrial fitting sector are sought for further common technology development.

11. Manufacturing technology of steel structures for machinery with elements of mechanical working.

A Polish company that manufactures highly processed steel construction for machinery; machinery and equipment; spare parts and components intended for the general public; is looking for partners from the steel industry for technological cooperation and adaptation of technologies to new needs.

12. The layer plates with core of polyurethane and mineral wool

The Polish company manufacturing metal sheet profiles and layer plates has implemented new technologies of bending, cutting and machining in order to enable obtaining high quality and reliable products. Partners from steel industry are sought for technological cooperation and new use of processing line.

13. Production line for components of "passive houses."

The Polish company deals with the manufacture and sale of high quality concrete, house construction, wholesale and retail sale of construction products. The company is looking for cooperation in the field of material production technologies and construction of passive houses, i.e. those that ensure the thermal comfort of inhabitants and consume at most 15 kWh per 1m² of usable floor area annually;

especially cooperation in respect of purchase of a production line for components, mainly walls.

14. Adhesive manufacturing technology applicable in the foundry industry, used for bonding foundry cores and sealing moulds on sections.

The Polish company with experience in the use of all kinds of auxiliary materials for the foundry industry is looking for the following solution: a high-quality adhesive resistant to frost, packed in 1kg plastic tubes. The company is looking for suppliers of components of adhesives that also provide technical support, or for business partners that use relevant technologies.

15. Manufacturing technology of lightweight stainless steel constructions: elements of machines and devices, balustrades, fencing, furniture.

A Polish company dealing with manufacturing of stainless steel elements uses production process for lightweight steel constructions and elements of industrial devices made of stainless steel. Partners from steel industry are sought for knowledge exchange in range of new technologies.

16. Blade forging technology into relevant rail profiles on a hydraulic press.

A Polish company is looking for a new technology of forging blade rail section for a relevant rail profile, depending on the type of turnout switches. A partner is sought for in the industrial line of business to test and adapt new technologies.

If You are interested in any technology offer or technology request do not hesitate to contact with Consultant of Enterprise Europe Network:

Jolanta Wasiel

Enterprise Europe Network E-mail: j.wasiel@spp.opole.pl

dr Jakub Berezowski

e-mail: prezes@spp.opole.pl mobile: +48 500 169 167