

Poznań, 7 December 2006

POLEKO 2006 – SUMMARY REPORT

Hundreds of innovative products and new technologies presented by domestic and foreign leaders in the area of modern solutions for environmental protection and municipal management, shows of municipal equipment, over fifty specialist conferences and workshops, numerous international business meetings, tests drives in a hybrid car, prestigious awards and distinctions, exhibitions and competitions for professionals in the audience – these are the highlights of the International Ecological Fair POLEKO, held in Poznań on 21-24 November 2006. The eighteenth edition of POLEKO was organised under the auspices of the Minister of the Environment.

The largest environmental show in Central Eastern Europe

934 exhibitors and represented companies showcased their offers at the fair. The trade fair was very popular among foreign companies. POLEKO 2006 featured exhibitors from **21 countries:** Australia, Austria, Belarus, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Great Britain, Hungary, Italy, the Netherlands, Norway, Pakistan, Poland, Slovakia, Spain, Sweden, Switzerland and the USA. Every third exhibitor came from abroad. Official national presentations were prepared by: Australia, the Czech Republic, Denmark, France, Germany, Japan, Spain, Sweden and Switzerland. The exhibition area reached **17,290 square metres** and was **10 percent larger** than in the previous year.

The exposition of POLEKO 2006 was divided into **five thematic sectors:**

- **Water and Waste Water**
- **Waste, Cleaning and Maintenance**
- **Energy**
- **Environmental Education**
- **Air, Noise and Vibrations**

Professional audience

The exhibitors' expositions were admired by **25,080 visitors from 25 countries:** Austria, Belgium, Bosnia Herzegovina, the Czech Republic, France, Germany, Ghana, Great Britain, Hungary, Ireland, Italy, Kuwait, Latvia, Lithuania, the Netherlands, Poland, the Republic of South Africa, Serbia, South Korea, Spain, Sweden, Switzerland, Ukraine and the USA. **The number of visitors was 17.8 percent higher than in 2005.**

Interactive presentation

POLEKO was an interactive forum for marketing communication. Trade fair visitors could get a hands-on experience and test the latest devices at many stands. Many additional attractions awaited them, as well.

One of them was a test drive in Toyota Prius, the world's first environmentally friendly hybrid car in mass production. Shows of a specialist device for TV monitoring of sewer systems were also held daily. The visitors had an opportunity to directly see how to operate a robot that monitors sewers. The camera feed was presented on a large plasma screen. The exposition was enriched by exhibitions about environmental protection and competitions for the audience.

Special expositions

The **Measurement and Control Equipment Exhibition** was new at this year's show. It included over 20 companies that presented their offers for measuring, laboratory analysis and quality control of water, waste water, air, noise, soil and waste. The **Pumps for Water and Waste Water Management** exposition was also held for the first time.

Special expositions that develop robustly and are well-known from the previous editions were very popular among the visitors. The **Renewable Energy Exhibition** devoted to renewable sources of energy was an excellent opportunity to find out more about offers of this power industry sector. This year's exposition took up the area of **1,512 square metres** and was **30 percent larger** than previously. It featured **105 companies** from 8 countries: the Czech Republic, Denmark, Finland, Germany, Italy, Poland, Sweden and Switzerland. Companies offering boilers, furnaces, pellets, heat pumps, solar collectors and household windmills were numerous. A "Consultation Area" was organised at the exhibition. Experts from the Polish Solar Energy Society and the Polish Chamber of Biomass provided information about new offers in the field of renewable energy sources.

The **Recycling Exhibition** included **82 companies** from 9 countries: Austria, Finland, Germany, Great Britain, Italy, the Netherlands, Poland, Spain and the USA. All exhibitors presented the latest technologies and devices for waste recycling and processing on the area of **1,600 square metres**. Recycling organisations also participated in the exhibition.

The **Science for the Environment Exhibition** was held at POLEKO for the second time to present the latest results of research in the area of environmental technologies. 33 Polish research institutes and R&D centres presented their innovative offers at the exhibition. Their participation was co-financed by the Ministry of Higher Education and Science. Foreign exhibitors at the exhibition included the German Federal Ministry of Education and Research.

The **Municipal Technology Park** was also organised for the second time. It was a separate presentation of producers and distributors of equipment and vehicles for municipal services. The exposition area of **1,928 square metres** was located in Pavilion 4 and outdoors in front of the pavilion. A particularly rich offer was showcased by manufacturers and suppliers of transportation vehicles and special-use vehicles, as well as by companies producing body conversions and semi-trailers for transportation vehicles. The exhibitors presented new models of sweepers, waste collection and transportation vehicles, waste water vehicles, winter road and street maintenance equipment, devices for maintaining green areas and cleaning equipment. The participants of the Park included: Brodd Polska, Dobrowolski, Graco, Hako Polska, Hevea, Husqvarna, Kärcher, MWM Brzesko, Renault Trucks, Schmidt Polska, Volvo Polska and Wytwórnia Urządzeń Komunikacyjnych WUKO. The exposition was enriched by **shows of municipal equipment** held on the open grounds. Aquanet and Hako Polska were partners of the shows.

The **Investcity-Environment Exhibition** organised by PIF and the Association of Polish Cities was a presentation of local governments. Contractors and subcontractors could find out what investments were planned by local authorities.

Education and exchange of experience

A uniquely rich programme of conferences, seminars, workshops and business meetings prepared by the Poznań International Fair in close cooperation with representatives of the sector was undoubtedly a great attraction for the visitors. The forum entitled **"Financing Eco-Innovations"** was extremely important among over fifty trade fair events. It was organised by the European Commission (DG Environment), the International Scientific Thematic Network for Environmental Technologies "ENVITECH-Net" and the Poznań International Fair. It was the first meeting of the European Eco-Innovation Forum initiated by the European Commission.

This year is the first anniversary of the implementation of the Kyoto Protocol. Moreover, the European Commission has just commenced a long-term campaign entitled **"Climate Change"**. This is why the same slogan was the lead theme of the show. The Ministry of the Environment organised an important conference about climate change at the show.

Representatives of key domestic organisations dealing with waste management: the National Waste Management Chamber, the National Forum of Managers of Municipal Services, the Polish Recycling Business Chamber, the Polish Association of Municipal Unions of Communes, the Polish Waste Management Chamber, the Polish Association of Sanitary Engineers and Technicians, the Polish Association of Rural Communes, the Association of Polish Cities and the Association of Waste Management Employers participated in a debate: **"Is there a chance to deliver on the EU waste management directives?"** organised by the Poznań International Fair and supported by the members of the POLEKO Lodge of Partners. The debate, which is to become a traditional event at the show, was held under the auspices of "Gazeta Samorządu i Administracji", "Przegląd Komunalny", "Recykling" and www.recycling.info.pl.

The fair was once again accompanied by the **Polish Forum of Environmental Education ECO MEDIA FORUM 2006**. Its aim was to present educational opportunities in the area of environmental protection, to exchange experience of educational centres, to share ideas and to present examples of educational programmes in a lively, multi-media form, on stage or at an exhibition. ECO MEDIA FORUM 2006 was organised by the Group of Wielkopolska Landscape Parks in Poznań.

A detailed "Programme of Events at POLEKO 2006" is available from: www.poleko.mtp.pl.

Mass media at POLEKO

340 journalists from Poland and abroad were accredited at the PIF Press Centre at POLEKO 2006. 5 press conferences were held. The press conference of Prof. Jan Szyszka, Minister of the Environment attracted a lot of attention of the media. Press conferences were also organised by the European Commission – DG Environment, Bank Ochrony Środowiska, Abrys (conference of the 10th International Ecological Congress) and the Association of Waste Management Employers.

TV Biznes, a satellite broadcaster with which the Poznań International Fair cooperates, screened daily footage about POLEKO.

Exhibitions and presentations

- **Presentations of examples of Polish waste management systems**
Organiser: Polish Association of Municipal Unions of Communes, PIF
- **Presentation of equipment for TV monitoring of sewer systems**
Organiser: Aquanet SA, PIF
- **Shows of municipal equipment**
Organiser: PIF
Partners: Aquanet, Hako Polska
- **Exhibition of photographs of investments completed in the "Waste water treatment and water supplies for the City of Poznań" project**
Organiser: Aquanet SA, PIF
- **Exhibition of environmentally friendly fuel made of biomass, accompanying the Renewable Energy Exhibition**
Organisers: Polish Chamber of Biomass, PIF
- **Poster session of the Science for the Environment Exhibition**
Organisers: Institute for Ecology of Industrial Areas in Katowice, PIF
- **Competition exhibition – Polish Competition of Natural Photography FOTO-EKO**
Organisers: Polish Society for Nature Conservation "Salamandra"
- **Exhibition of paintings of EKO-ART Association**
Organisers: EKO-ART

POLEKO online

A virtual POLEKO fair will be held on the PIF websites all year long up to the next year's edition. Detailed information about individual exhibitors is available at www.poleko.mtp.pl.

POLEKO 2007

The upcoming edition of POLEKO will be held on **20-23 November 2007**.

We offer attractive prices to companies that register **before 27 June 2007**.

Come to Poznań and participate in the fair.

AWARDS AT POLEKO 2006

PIF GOLD MEDAL

The Poznań International Fair Gold Medal is the oldest and the most prestigious trade fair award in Poland. It is presented for trade fair exhibits but the prestige is beneficial to the manufacturer, as well. The PIF Gold Medal sign on a product package is a guarantee of high quality.

Winners

GOMIG- ODPADY 2006 software

ARISCO Sp. z o.o., Łódź

Line for disposal of electrical equipment, electronic equipment and picture tubes

ALGADER HOFMAN Sp. z o.o., Warsaw
and

- Institute for Mechanised Construction and Rock Mining, Warsaw
- Industrial Research Institute for Automation and Measurements, Warsaw
- Industrial Electronics Institute, Warsaw
- Institute of Non-Ferrous Metals, Gliwice
- Electrotechnical Institute, Warsaw

Entered by: ALGADER HOFMAN Sp. z o.o., Warsaw

CF-type CYCLIC FILTER

ECO INSTAL Fabryka Filtrów, Kościan

FIGHTER 1250 – heat pump with inverter control of the compressor and circulation pumps

NIBE, Sweden

Entered by: NIBE – BIAWAR Sp. z o.o., Białystok

Waste water pump station with solids separation system TSA 1.60

HYDRO – VACUUM SA, Grudziądz

5-20 HP gas heat pumps

AISIN SEIKI Co., Ltd. Japan

Entered by: ATMOPOMIAR Sp. z o.o., Warsaw

TG immersion mixer

Żywiecka Fabryka Sprzętu Szpitalnego FAMED SA, Żywiec

GRAND MERCURE AWARD

Aquanet S.A., Poznań

ACANTHUS AUREUS

Not only the stand design, but mainly its adjustment to the implementation of a corporate marketing strategy is evaluated in the Acanthus Aureus Competition. A stand should create favourable conditions for the achievement of marketing objectives and facilitate contacts with customers.

Winners

Ministry of the Environment

Designer: **Maciej Kościelniak**

Stand constructor: **BWS P.H.U. Włodzimierz Słomiński, Poznań**

Bank Ochrony Środowiska SA, Warsaw

Designer: **Grzegorz Skowroński**

Stand constructor: **MAD-EXPO Sp. z o.o., Poznań**

Regional Directorate of State Forests in Olsztyn

Designer: **Małgorzata Błyskun from Strzałowo Forest District**

Stand constructor: **Strzałowo Forest District**

National Fund for Environmental Protection and Water Management, Warsaw

Designer: **Bogusław Doba**

Stand constructor: **BWS P.H.U. Włodzimierz Słomiński, Poznań**

“Responsibility and Care” Programme Office of the Polish Chamber of Chemical Industry run by CHEMEKO Sp. z o.o., Włocławek

Designer: **Zenon Żurek**

Stand constructor: **PARTNER Design Jadwiga Żurek, Poznań**

Siemens Sp. z o.o., Warsaw

Designer: **Anna Labuda**

Stand constructor: **LABUDA DESIGN Anna Labuda, Skórzewo**

GRILTEX POLSKA Sp. z o.o., Poznań

Designers: **Jan Lisiak and Roman Puchyla**

Stand constructor: **INEXPO Poznańska Agencja Targowa Sp.J., Środa Wielkopolska**

HORSTMANN Budowa Urządzeń i Technika Ekologiczna Sp. z o.o., Wągrowiec

Designer: **Magdalena Gyurkovich**

Stand constructor: **MST s.c. Targi Wystawy Maciej Niepoń, Zbigniew Telega, Poznań**

SUTCO-POLSKA Sp. z o.o., Katowice

Designer: **Joanna Kaczmarek**

Stand constructor: **BWS P.H.U. Włodzimierz Słomiński, Poznań**

SITA POLSKA Sp. z o.o., Warsaw

Designer: **Katarzyna Kaptur**

Stand constructor: **MST s.c. Targi Wystawy Maciej Niepoń, Zbigniew Telega, Poznań**

REMONDIS Sp. z o.o., Warsaw

Designer: **Maciej Szymański**

Stand constructor: **PARTNER Design Jadwiga Żurek, Poznań**

VENTURE INDUSTRIES Sp. z o.o., Kiełpin near Warsaw

Designer: **Bartosz Piasecki**

Stand constructor: **POL-SERVICE Jolanta Mucha, Kazimierz Mucha, Wioletta Nobik, Zbigniew Nobik, Poznań**

Award of the Minister of the Environment and the President of the National Fund for Environmental Protection and Water Management

The Award of the Minister of the Environment (PLN 50,000) was presented to **ARISCO Sp. z o.o.** for **“GOMiG – gospodarka odpadami na terenie miasta i gminy” (GOMiG – waste management in a town and commune) software** that significantly facilitates waste management for local governments. The application is used to register waste producers and companies that collect waste. It enables efficient identification of entities that do not fulfil their obligation to dispose of waste in the appropriate way.

The award of the President of the National Fund for Environmental Protection and Water Management (PLN 50,000) was presented to **MO-BRUK** for **MO-BRUK cement granulate** which is a product obtained from processing hazardous waste. The granulate is also used as filling material under concrete roads, industrial areas and is added as aggregate to concrete for a road base. It is also used as filling material for underground excavations.

No first prize was presented in the competition for the Award of the President of the National Fund for Environmental Protection and Water Management for the best environmental education action carried out at the International Ecological Fair POLEKO. The second prize (PLN 7,000) went to **Branżowa Organizacja Odzysku S.A.** for an **educational game “Recyklingowa łamigłówka” (Recycling puzzle)**. The third prize (PLN 5,000) was presented to **Zakłady Azotowe Puławy S.A.** for an **educational programme “Wpływ chemii na bezpieczeństwo” (The impact of chemistry on safety)**. All awards were funded by the National Fund for Environmental Protection and Water Management.