

## Intensiv-Filter's 85th anniversary

Intensiv-Filter has become one of the world's leading manufacturers in the field of dedusting technology. On 24 August 2007, The company celebrated its 85th birthday at its Velbert-Langenberg production site in Germany. Global Cement details the company's history.

300 guests took part in celebrations on 24 August at Intensiv-Filter's Velbert-Langenberg production site in Germany, to mark its 85th anniversary. German broadcaster WDR and Mayor of Velbert Stephan Freitag, also in attendance, saw managing directors Konrad Meyr and Thomas Blüggel (both pictured, left) take the rostrum to detail the company's proud history, technological achievements and current impressive market position, its environmental protection expertise being in daily use around the globe.

On 10 March 1922, the company Intensiv-Filter was founded in Wuppertal-Barmen by Theodor Hansen, as a consultant engineering and sales company. The concept quickly evolved into a manufacturing business, and the production facilities and range expanded. This created new jobs, which was particularly welcome at a time when Germany was going through a serious recession. By 1932, the company became a subsidiary of 'Ex-Ven'-Werke AG, Barmen. Among his other contributions, Mr Hansen was a partner in the company.

By 1930, the factory facilities in Wuppertal-Elberfeld had become too small. Langenberg, where a German Railways repair yard had been decommissioned, became the company's new home. At this time the focus of the company's interests was not environmental protection but product recovery. Times were pretty tough; all former employees had to be taken onto the payroll of the new company. However, these difficulties were overcome.

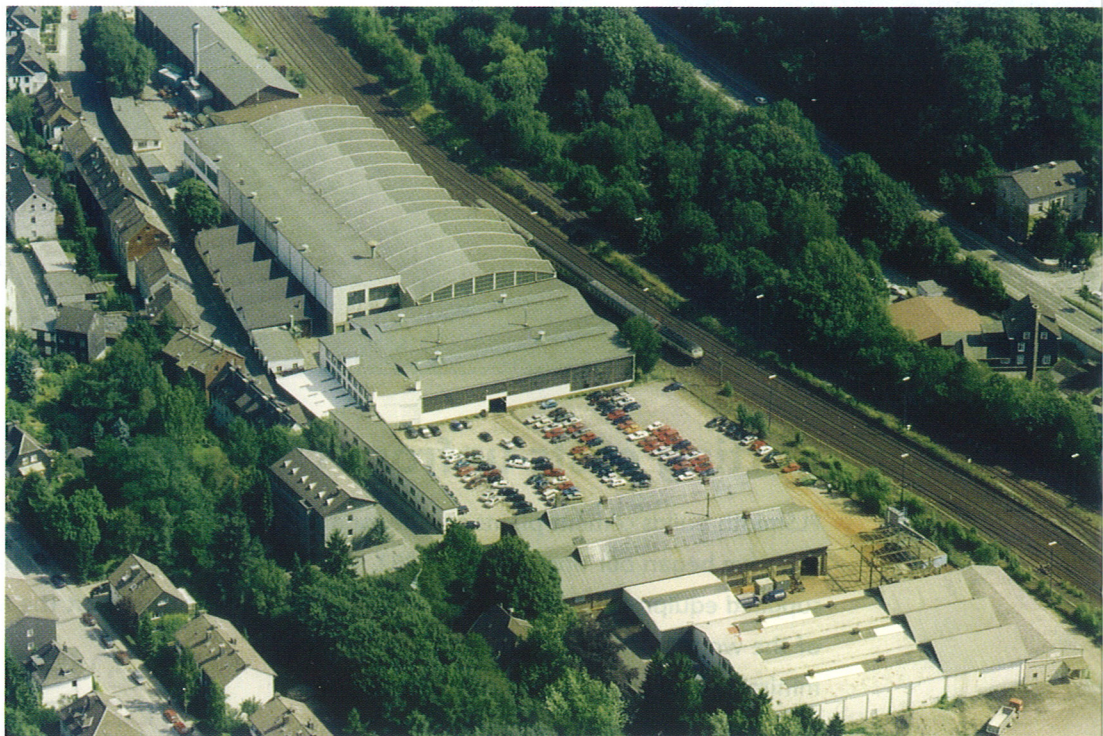
In the 1940s, following a period in which filters built by the 'Ex-Ven' Werke partly included wooden housings and were supplied to mills, under the direction of Mr Hansen, Intensiv-Filter developed complete sheet-metal filters with mechanical filter bag cleaning. At this time, a new factory employing 180 staff was also established in Katowice, Poland. Filter bag production originally took place in the Hansen family's apartment in Barmen and has developed into today's textile department, where 1500 filter bags are produced each day.

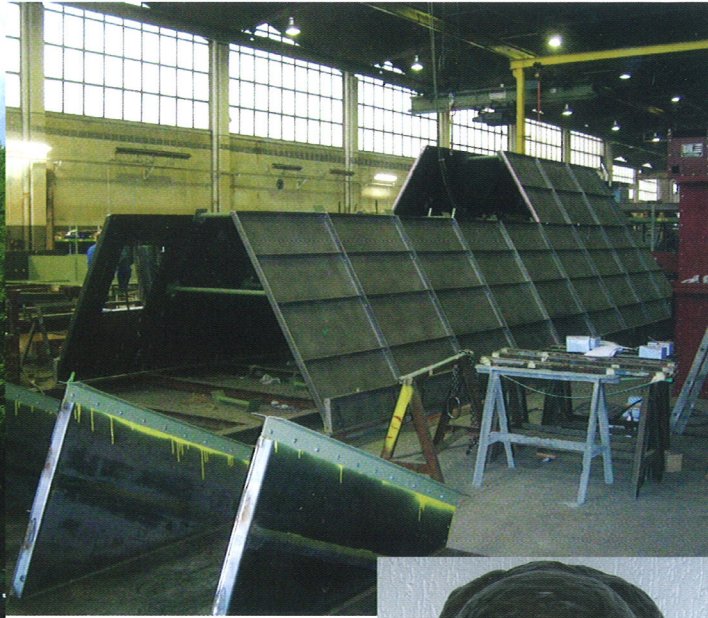
At the beginning of the 1970s, the development of the jet filter permitted Intensiv-Filter to reach the position of market leader in dedusting technology. In a short time, the patented Intensiv-Coanda-Injector,



**Above:** Managing directors Thomas Blüggel (top) and Konrad Meyr address the 300 guests at Intensiv-Filter's 85th birthday celebrations.

**Right:** Intensiv-Filter's manufacturing facilities in Velbert-Langenberg.






the company's core product, rose to become a worldwide trademark. The company was able to adapt to market demands, thanks to internally-driven developments. International success in the 70s and 80s resulted in successful expansion of both turnover and the number of employees. Profits from this successful period were reinvested in partnerships or acquisitions of complementary product ranges. As a result of this, Intensiv-Filter became a group company, owning the subsidiaries Infastaub GmbH, Bad Homburg (pocket filters), Engels, Bochum (fans, dedusting and pipeline construction), Solidex GmbH & Co KG, Billerbe

(sound insulation) and Filtres Intensiv S.a.r.l., Bouzonville, France (dedusting systems).

In 1996, certification to DIN ISO 9001 was completed, assuring continuity of high quality and on-schedule flow sheet times. Market globalisation means that today Intensiv-Filter products are also sourced outside Germany, with engineering know-how coming from company head-office with the manufacture of key parts exclusively at the German production facility. Services such as engineering, special installation, commissioning, training, measurement and maintenance are carried out worldwide by experts from Intensiv-Filter, ensuring that the hands-on experience flows into future product development.

Today, Intensiv-Filter employs 500 people worldwide and has an annual turnover of Euro60m, with exports accounting for 60-70% of this amount. The company has become one of the leading manufacturers in the field of dedusting technology with activities worldwide.

The company states: "85 years' experience in dedusting technology, high product quality standards, constant orientation to customers' needs and well-motivated employees will provide a basis for our future success: Intensiv-Filter has the necessary 'know-why.'" 

**Clockwise from top left:** Intensiv-Filter's Velbert-Langenberg headquarters; a production line; company founder Theodor Hansen; The staff at Intensiv-Filter; A German cement plant, in which an Intensiv-Filter EcoJet has been installed.

