

MORE FRESH AIR FOR THE CFH GROUP -
KORFMANN VENTILATION SYSTEMS



Korfmann
LUFTECHNIK GMBH

Now 100 % Member Company of the CFH Group



www.cfh-group.info

**The CFH Group – Pooling technical Know-how and Reinforcing
its global Presence with an expanding Range of Services**



Source of the Article

CFH GmbH (2020): The CFH Group – Pooling technical Know-how and Reinforcing its global Presence with an expanding Range of Services. GeoResources Journal (3-2020), S. 7–8. Online: <https://www.georesources.net/download/GeoResources-Journal-3-2020.pdf>

The CFH Group – Pooling technical Know-how and Reinforcing its global Presence with an expanding Range of Services

CFH GmbH, Gladbeck, Germany

Based at Gladbeck in north-west Germany the CFH Group supplies a range of ventilation equipment for clients in the mining and tunnelling industries and in other sectors, including metallurgy, recycling, sand and gravel, foodstuffs and many others (Figs. 1+2).

When CFT Compact Filter Technic celebrated its 20th anniversary in July 2019 nobody could in any way have predicted that the following year would bring a large-scale lockdown and worldwide restrictions on travel. Nevertheless, the crisis came – bringing the risk of infection, lockdown, global travel restrictions, supply-chain problems and many other implications. The corona crisis has posed a major challenge for the CFH Group as indeed it has done for many globally active mid-sized companies. Despite everything the Group has remained active and continues to develop its future work operations and business activities in all aspects of air technology, focusing in particular on dust extraction, gas purification, ventilation and air heating and cooling. And there is already news of new developments in the pipeline.

Greater Pooling of Ventilation Expertise and related Services

The supply and circulation of ventilating air plays a key role in mining and redevelopment work – and is essen-

Operating from its Gladbeck HQ the CFH group of companies continues to pursue an active development path even in these crisis-hit times, pooling its technical expertise in air technology, working towards a stronger global presence and expanding its service portfolio.

Tunnelling • Mining • Ventilation • Know-how • Global • Subsidiaries • Market presence • Service

tial for carrying out mechanised roadheading, drilling and blasting and tunnel stabilisation work. For projects of this kind the CFH Group can provide ventilation equipment in the form of radial and axial fans, along with silencers and other accessories. The axial fans produced by CFH portfolio company Korfmann Lufttechnik have impellers measuring 300 to over 3,700 mm in diameter. All the fans undergo careful inspection prior to dispatch and each unit is fully approved for use in the national and international mining and tunnelling sector.

On 1st October 2020 the CFH Group increased its stake in Korfmann Lufttechnik to 100%. As from 1st January 2021 all sales and marketing activities relating to ventilation equipment are to be handled by CFT Compact Filter Technic, thereby further strengthening the successful partnership that has already existed be-



Fig. 1: Shaft ventilation plant



Fig. 2: Tunnel ventilation system during tunnel refurbishment



Fig. 3: CFH Australia – equipment repair facility



Fig. 4: Boom-type roadheader refurbished by CST

tween the two companies. CFT has been exclusively producing fans and silencers for Korfmann since 2001 and both companies have been successfully involved in a number of joint projects – with a special focus on main ventilation equipment for the mining industry.

New international Agencies

The CFH Group has now strengthened its presence in China, Australia and Russia and in so doing has consolidated its existing position on the market. The newly created CFH (Shanxi) Technology Co. Ltd, with its head office at Taiyuan in China, commenced trading at the beginning of the year, while CFH Airtechnic Australia Pty Ltd, which also started up in early 2020, operates out of Sydney, Australia, a country where the

CFH Group has already successfully completed many projects. Finally, with CFT Sibir already established in Novokuznetsk, Russian operations have now been expanded with the launching of the new Moscow-based 000 CFH RUS company, which has now begun trading in the important Russian and Belarusian markets for mining and tunnelling equipment as well as for the general industry. These three subsidiaries can each supply the entire product portfolio of the CFH Group and fully support the Group's service commitments. CFH Australia is also set up to provide local repair facilities – and for example can refurbish dust extraction equipment and fan systems (Fig. 3).

Given the unforeseen restrictions that have been imposed on international travel these new subsidiary companies are making an important contribution to the Group's ability to continue to serve its various markets.

Refurbished Mining and Tunnelling Machinery

The Group subsidiary CST Customer Savings Technology specialises in field-tested and reconditioned plant and equipment for companies and suppliers operating in the mining and tunnelling sectors. CST carries out complete overhauls on pre-used, high-quality dust extraction units, fans, cooling plant, roadheaders, dinterloaders and others (Fig. 4).

An on-line catalogue was set up in mid-2020 to provide interested parties with an update on plant and machinery availability. The company's fully refurbished equipment is basically equivalent in performance to new items of the same type. As well as requiring a much lower capital outlay pre-used equipment also offers another important advantage: it is available at much shorter notice than its brand-new equivalent.

Outlook

Standing still means going backwards! But the CFH Group is moving forwards and is setting a course for the future.

CFH GmbH

Engineering, Products and Services for dedusting, ventilation, cooling and heating of air for health, safety and the environment

Breathe the difference

Contact:

www.cfh-group.info