Guaranteed Emissions Control for Industrial Manufacturing

- Retrofit
- Greenfield
- OSHA, MSHA, ACGIH, NFPA Standards
Introduction

JOA was established in 1998 and has grown into an international organization with its headquarters and R&D facilities in Delft, The Netherlands. Regional offices have been set up in the USA, Latin America and Russia. The background of our company is applied fluid dynamics for high performance Dust and Vapor Extraction Systems and Microclimates.

Our Philosophy

With a detailed understanding of the synergy between the production process and the extraction system, a better solution is guaranteed. Computer modeling provides enhanced capabilities for system optimization and expansion, as process changes demand it. Patented JOA products have become a standard for many multi-national companies in Industrial Manufacturing. Since 1998, JOA has designed and installed over 450 systems which have provided successful operations and value for our customers.

Sustainable Solutions

JOA is focused on delivering value to our customers by providing long-term solutions with focus on productivity and safety, energy reduction and emission control. The range of JOA products and installations cover:

- Dust Extraction
- Vapor Extraction
- Industrial Hygiene Improvement
- Central Vacuum Cleaning
- Indoor Climate Optimization
- Clean Rooms and Microclimates
- Scrubber technology for dust, chemical and odor scrubbing and heat recovery

We strive to design effective, efficient, high performance systems which maintain their value for the customer and are flexible enough to accommodate future growth and changes.

We look forward to serving your organization, with our team of specialists in this field.

Gerard de Jager, CEO JOA Group

Our History

Our roots date back to 1998, when JOA was first established in Delft, The Netherlands. JOA Ontwerp / Advies B.V., as we were originally known, built their name and credibility on providing expertise in the field of applied fluid dynamics for the purpose of designing high performance dust and fume collection systems. With the success in Europe, JOA expanded to North America in 2004, and with this change, came an emphasis on new and growing markets for dust and fume control in the US, Mexico and Canada. Over the years, JOA North America, LLC, developed our own advanced technologies, innovative concepts and holistic project implementation methodology which provided sustainable solutions for our customers.

A New Era Begins

In 2018, the founding members of JOA North America, LLC, purchased the company from its parent. From this new ownership group, we have embarked on an exciting mission to provide a cleaner, safer and healthier work environment within our customer’s facilities. To better serve our customers and fulfill our mission, JOA has established ourselves as a complete sales/design/fabrication/installation group with over 60 years of combined industrial ventilation experience. In 2019, we have changed our name to JOA Factory Exposure Solutions, to demonstrate our focus and commitment on this new journey to provide a more comprehensive service to our customers!

What We Do

We are a full-service provider for robust, effective and sustainable industrial ventilation systems for a wide variety of manufacturers. From the initial plant ventilation study to the installed system start-up, validation and customer training, JOA strives to achieve a high performance emissions control system which meets and exceeds the customer’s expectations. By working together with the operators and maintenance personnel, we create a tailor-made solution for each customer. For existing plants, we are specialists in system trouble-shooting, optimization and upgrades. For upgrades and new installations, JOA will apply our best practice technology by which to protect your employees for years to come.

Our Philosophy

Cleaner. Safer. Healthier. Our mission is to measurably and visibly improve the workplace environment for our customers by providing guaranteed factory exposure solutions. For the operators and maintenance personnel who work in difficult and harsh conditions, we want to make a positive impact that they can experience on a daily basis. We look forward to serving your organization, with our team of specialists in this field.

Brent Hindman              Eric Virkler                           Scott Terry
General Manager    Applications Manager        Engineering Manager
Solutions
We have six primary Solutions that we provide to our customers. With each Solution, JOA will provide our best practice methodology and technology to achieve project success.

- Dust Collection Systems
- Fume Collection Systems
- Central Vacuum Cleaning Systems
- Industrial Hygiene Improvements
- Factory Climate Improvements
- Microclimates for Improved Productivity

Services
We have six primary Services that we provide to our customers. With each Service, our goals are to achieve project success, customer satisfaction and create a win=win relationship with our customer.

- Plant Ventilation Study
- Extraction System Balancing
- Strategic Upgrade & Optimization
- Design, Build & Install
- Air Pollution Control
- Operator & Maintenance Training

Industries
Over the past two decades, we have installed successful industrial ventilation solutions for a wide array of manufactures. Our target Industries are listed below. Many similarities exist between markets so please ask us about your specific needs if you do not see your specific market listed.

- Aggregates
- Cement
- Minerals
- Pigments
- Roofing
- Asphalt
- Ceramics
- Plastics
- Rubber
- Brick
- Foundries
- Mortar
- Powders
- Sand
- Cat Litter
- Glass
- Pet Food
- Refractories
- Sheet / Film

JOA Promise
Each customer comes to us with a history of both successful and some not so successful projects. This is normal as we all have good and bad experiences. JOA believes that it is our job to insure that we understand the unique challenges, concerns and goals for the customer. From this, JOA believes that each customer should be given a performance guarantee so they can have peace of mind that the supplier they have selected will achieve the end results they are looking for. We believe this the right way to do business. Thus, JOA provides each customer with a detailed performance guarantee that our installed system will do as it was intended to do, or we make it right, every time, at no charge to the customer. This is our commitment to a Win=Win partnership with our customers.

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