



# ISP Marl

Transparent data results in a safer facility and simplified audits

ISP Marl is using the following AMCS solution: AMCS EHS Management

Book a call with our experts today for a personalized consultation >

## About ISP Marl

ISP Marl employs roughly 250 people at the Marl chemical park in the northern Ruhr area. As a subsidiary of the US chemical company, Ashland Inc., ISP Marl runs the biggest production plant of ISP (International Specialty Products Inc.) outside the United States. At its 40,000 square meter site, the modern chemical plant operates two production lines for specialty-, filter- and industrial chemicals.



## Challenge

Occupational health & safety, plant safety and environmental protection are of the highest priority when handling chemicals. As such, ISP Marl holds both ISO 14001 and ISO 9001 certification, and while the company's quality management systems passed the certification process, its documentation lacked a clear structure. With the Access-based in-house system becoming too complicated and chaotic, ISP Marl could no longer meet the growing demands of auditors.

## Eliminating list-based chaos

With its focus firmly on safety and environmental protections, ISP Marl holds several certifications. The company's environmental management system has been certified in accordance with the international standard ISO 14001 and the EMAS Regulation (Eco Audit Regulation). ISP Marl has also joined the VCI's "Responsible Care" Initiative, which stands for the continuous EHS improvement and as part of its quality management in accordance with ISO 9001, the company is always looking for solutions that can further optimize its processes in the areas of quality, environmental protection and safety in the long-term.

With these factors in mind, ISP Marl turned to AMCS to improve its document management systems and to increase clarity and efficiency.

40k m<sup>2</sup>

Site

2

Chemical production lines

250

Employees





## Solution

Using the AMCS EHS Management system, ISP Marl has a convenient and centrally-managed solution to record and evaluate all EHS documentation. As Maik Große-Beck, Health & Safety Officer and Environmental Auditor at ISP Marl explained: “With AMCS we have a centralized and solid tool, where all data is clearly and simply structured and all documents are systematically managed.”

### Intelligent version control

With the AMCS integrated document management system, every employee always has access to the most up-to-date version of documents. All document access is controlled by defined user rights and at the same time, thanks to automatic archiving and revision control, all changes are traceable in the long-term.

## Results

With centralized document management and clear version control, ISP Marl is in control of its EHS. This not only enhances safety on-site, but also makes for a faster and more efficient audit process. Today, ISP Marl coordinates all audits for quality and environmental certification within the AMCS system.

### Organizing audits more efficiently

Using AMCS software to support its audits brings clarity to the process with a clear view of management programs and objectives.

Audit participants are registered by the click of a mouse and promptly informed by email. By using a personal overview, every user can see the upcoming actions in which they are involved, including dates and implementation progress. In this way, environmental officers, safety specialists, management and external auditors are all integrated based on their tasks. Extensive assessment options also make it possible to directly derive corrective actions and to swiftly generate audit reports – including all questions, assessments and images.

## Faster, more effective risk assessments

For working areas, equipment and activities, ISP Marl now uses AMCS EHS Management to generate risk assessments and safety instructions, including information about safeguards, first aid, risks and disposal. Thanks to the standardized procedures afforded by the software, these documents are always up-to-date and easy to maintain meaning redundancies and multiple edits are a thing of the past, which saves time and money. Furthermore, the software also helped to identify synergies between the two sites ensuring risk assessments for hazardous chemicals are now better coordinated between the two production plants and each site doesn't have to reinvent the wheel, ultimately providing a sustainable solution for long-term safety and profitability.

“

**With AMCS we have a centralized and solid tool, where all data is clearly and simply structured and all documents are systematically managed.**

Maik Große-Beck, Health & Safety Officer and Environmental Auditor, ISP Marl