

CASE STUDY

A-Gas Rapid Recovery Team Support the Removal of Halon 1301



BACKGROUND

About ISF SFP

ISF SFP has specialised in fire protection and security systems since 1997. Offering fire protection and security system services to customers throughout South Africa and into parts of Africa. They provide integrated electronic access control, fire detection, fire protection, IP CCTV and peripheral equipment.

About A-Gas

A-Gas is the world leader in the supply and lifecycle management of refrigerants and associated products and services. Through our first-class recovery, reclamation, and repurposing processes, we capture refrigerants and fire protection gases for future re-use or safe destruction, thereby preventing harmful release into the atmosphere.

For almost 30 years, A-Gas has supported our clients and partners on their environmental journeys by supplying lower global warming gases and actively increasing the circularity of the industries we serve.

CHALLENGE

ISF SFP installed a new FM200 fire suppression system for a data centre in Centurion, Pretoria which had a live Halon 1301 system. With the new installation, it was required that the halon be safely removed, along with relevant documentation, to prove that it was done within regulation and ensuring no delays to the customer's installation.

A-GAS[®]
TOGETHER WE CAN

AT A GLANCE

Challenges

- Existing system using Halon 1301 required replacement installation
- Client required regulatory documentation for recovery and removal of Halon 1301

Benefits

- Halon 1301 safely recovered to preserve product and prevent harmful emissions into the atmosphere



"The time saving that we got from using Rapid Recovery made the real difference in ISF delivering on our promise to our customer."

"We have used this service previously from A-Gas and will definitely use them again!"

Owen Smit
Director, ISF SFP

SOLUTION

The Rapid Recovery team were quick to respond to our client's request for assistance and promptly attended onsite to remove the Halon 1301.

An Environmental Services certificate for the Halon 1301 cylinders was also provided to meet the legal requirements and customer expectations.

The Rapid Recovery team's swift action and exceptional service meant that our client could fulfil their customers' needs and get the job done without delay.



RESULTS

Supporting our customer with the safe removal of Halon 1301 not only provides a service to meet customer requirements, it also prevents the release of product to atmosphere.

Halon 1301 is no longer manufactured, yet it remains a product in use for critical purposes. Ensuring product is not released to atmosphere is paramount.

CONCLUSION

This is the second time we have assisted ISF SFP with the reclamation of Halon 1301. The repeat business speaks to their satisfaction with Rapid Recovery's services.

The swift action and ability to provide appropriate documentation has strengthened our relationship with ISF SFP.



September 2022

Safely removed Halon 1301 and provided relevant documentation to prove that it was done within regulation, therefore ensuring no delays to the customer's installation.