



Dutch Good Growth Fund

Part of DGGF/ DTIF

Investing Dutch Entrepreneurs executed by Invest International Public Programmes B.V.

Title

India – Monitoring services for industrial confined spaces / DGGF121IN3

Company

Mobile Shutdown Systems International B.V.

Country

India

Sector

74020 Multi-hazard response preparedness

Amount of the investment

€ 890.000

Period

14 March 2021 – 31 December 2026

Involved parties

n/a

Short description

DGGF provided Mobile Shutdown System International B.V. (MSSI) with a credit facility to do investments in safety monitoring services for the heavy industry in India. With the loan, MSSI aims to expand in India where the safety monitoring market is underdeveloped.

This Dutch company offers digital monitoring solutions for maintenance of small spaces in heavy industry. In India a lot of improvement is possible when it comes to safety when maintenance people work in spaces such as tanks or large (expansion) vessels. The company will have to make investments in equipment and (digital) systems to provide safety services. These investment are made possible by the financing of DGGF.

The investment will lead to at least 17 additional full-time jobs and 40 temporary jobs in the execution of assignments. Another 40 indirect jobs are created at customers. The staff members are also (re)trained academically.



This project will contribute to the Sustainable Development Goals: 8 (decent work and economic growth)



Development impact

Employment

Direct and Indirect Jobs Supported – SDG8

Visics ATG will create employment for 20 full time employees (17 additional, majority are operators) and 40 temporary staff. The latter will be hired in addition to the full time staff during the maintenance phase at a client's factory. 10-20% of the workers will be female. This number is relatively low because most female workers do not want to work during night shifts, which is a regular part of the job. In addition, the service of Visics ATG will create 40 indirect jobs at their clients during the maintenance phase.

Better occupational health & safety (OHS) – SDG 8

The biggest impact is the potential improvement of the working conditions of thousands of employees in industries throughout India. VISICS provides solutions that contribute to safer work environments, which can potentially reduce the frequency rates of fatal and non-fatal occupational injuries in high risk work environments (in line with SDG 8.8.1). This service is a digital safety watch, ensuring that personnel working inside of hazardous confined spaces are safe. It includes various components such as gas detection, intercoms, cameras, people and asset tracking/counting, and the like.

Knowledge & technology transfer:

To expand swiftly, Visics ATG and MSSI will train implementation partners on its technology to support Visics ATG to execute projects. Earlier this year MSSI launched the VISICS Academy to educate and accredit operators. The Academy is set up as an e-learning platform that can be used worldwide. This means that significant amounts of staff at Visics ATG and its clients will be trained on workplace safety issues, thereby potentially contributing to increasing the proportion of youth in training (in line with SDG 8.6). It is expected that Visics ATG will train around 60 employees and more than a thousand employees of its clients.

Production capacity:

The project enables MSSI to start a daughter company in India, increasing the scale of operations.

Positive effects in the chain:

The project will have very positive effects on the safety situation of employees working in confined spaces at large industrial installations in India. In the USA alone, on average 3



people die weekly from confined space related accidents. For India no data exists specific to confined space related fatalities but it is assumed the numbers are similar or worse than the USA, as according to the International Labour Organisation (ILO) India has 48,000 occupational fatalities a year.

ICSR

The investment is scaled in category **B** in terms of CSR-risk. An Environmental and Social Action Plan (ESAP) will be drafted, which is based upon the OECD and IFC performance standards, which aims to reduce the risk of non-compliance with these standards.