Swedish company with a software to control a minimal, light-weight, digital camera system for aerial drones. Looking for partners across the glove.

Summary

Profile type	Company's country	POD reference
Business request	**Sweden**	**BRSE20230310010**
Profile status	Type of partnership	Targeted countries
PUBLISHED	**Investment agreement** **Supplier agreement** **Commercial agreement**	**• World**
Contact Person	Term of validity	Last update
Ginta Zalaka	**10 Mar 2023** **9 Mar 2024**	**13 Mar 2023**

General Information

Short summary

Company mission is to develop and sell a minimal, light-weight, digital camera system for aerial drones. Looking for partners to further explore the use cases of the developed product. Aid in development of target platforms.

Full description

The Swedish company, established in 2022, has developled a software to be used with minimal, light-weight, digital camera systems for aerial drones. The company is also developing solutions for an embedded system to be integrated with the software along with AI code in order to improvde tracking featuers of cameras. The company is in an early startup phase and does therefore not yet have any sales other than a few consulting activities within Sweden.

Company is now looking for partners that can/want to:
• Further explore the use cases of the developed product. Aid in development of target platforms.

• Develops drones and wishes to expand to markets which are more accessible with the use of our technology - In the case of developing drones the partner needs to have a clear vision for further development, as well as being open to expanding to new markets.

• Has a need for drones and wishes to explore potential solution- In the case of having a need for drones the partner must have previous experience with drones and a clear use case.

Currently the target markets are, (can be expanded depending on partner)
• Sea rescue / surveillance
• Forestry
• Wildlife inspection
• Agriculture

Advantages and innovations

Stabilization is done software only. Camera system is smaller, lighter, has lower energy consumption and is less mechanically complex than standard stabilized camera systems.

Unique features for AI which can enable higher efficiency automated detection.

Technical specification or expertise sought

In the case of developing drones the partner needs to have a clear vision for further development, as well as being open to expanding to new markets.

In the case of having a need for drones the partner must have previous experience with drones and a clear use case.

Stage of development

Available for demonstration

Sustainable Development goals

• Goal 9: Industry, Innovation and Infrastructure

• Goal 15: Life on Land

• Goal 12: Responsible Consumption and Production

• Goal 3: Good Health and Well-being

IPR Status

IPR applied but not yet granted

Partner Sought

Expected role of the partner

1. Develops drones and wishes to expand to markets which are more accessible with the use of our technology, or
2. Has a need for drones and wishes to explore potential solutions.

Type of partnership

Type and size of the partner

Investment agreement

Supplier agreement

Commercial agreement

- **R&D Institution**
- **Big company**
- **SME <=10**
- **SME 50 - 249**
- **SME 11-49**
- **University**
- **Other**

Dissemination

Technology keywords

- **001001005 - Embedded Systems and Real Time Systems**
- **01001002 - Digital Systems, Digital Representation**
- **01003006 - Computer Software**
- **01003003 - Artificial Intelligence (AI)**

Market keywords

- **08002005 - Machine vision software and systems**

Targeted countries

- **World**

Sector groups involved

- **Aerospace and Defence**
- **Maritime Industries and Services**