

# Dutch candy-making company is looking for innovative solutions for ways of working with secondary and tertiary packing materials

## Summary

Profile type	Company's country	POD reference
<b>Technology request</b>	<b>Netherlands</b>	<b>TRNL20230127006</b>
Profile status	Type of partnership	Targeted countries
<b>PUBLISHED</b>	<b>Research and development cooperation agreement</b> <b>Commercial agreement with technical assistance</b> <b>Investment agreement</b>	<b>• World</b>
Contact Person	Term of validity	Last update
<a href="#">Annamaria DI PATRIZIO</a>	<b>30 Jan 2023</b> <b>30 Jan 2024</b>	<b>30 Jan 2023</b>

## General Information

### Short summary

In this specific challenge the Dutch company focus on finding innovative solutions of working with secondary and tertiary packing materials.

Secondary packing materials are showboxes and other materials which are used to present the finished goods in the stores.

Tertiary packing materials are outer cartons and all packing materials used for transporting the finished products from the factory towards the customers/distribution centers.

### Full description

The Dutch company operate in more than 150 countries with 17,000 passionate employees and across more than 31 production sites, where they dedicate themselves every day to adding even more flavour, colour, and freshness to the world.

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Every day the Dutch company use a lot of packing materials as part of their efficient production, transport and storing process. High-quality packaging ensures that their products can be transported and stored safely and securely. At the same time, they want to minimize carbon emissions and waste. You could say, they really want the whole package! As you can imagine, the packing materials they use the most are the outer cartons where the goods are transported in. In the current situation, these outer cartons are disposed by their customers and are not even visible for the end consumers.

The challenge is to find ways together with their customers and suppliers to ensure a balance between efficiency and sustainability, because the Dutch company takes its responsibilities and impact on the planet seriously.

The challenges they face are not unique, every Fast Moving Consumer Good (FMCG) is looking for solutions. If they find answers to their challenges for sure you can potentially be part of their future value chain.

Disciplines that could be helpful are: packing material technology, chemical technology, recycling knowledge product development, innovation companies etc. But they might also need disciplines of which they do not know they exist yet!

As the F in FMCG stands for fast they would like fast solutions, but they understand if some solutions need to be developed further. Please share the implementation time in your answers.

**IMPORTANT NOTE:** This technology request is part of an innovation challenge and is published on an open innovation platform from the 6th of February and will close on the 13th of March. If an organization does express interest in collaboration with this company before closing date, it will be guided through this open innovation platform and will be introduced to its moderator and the company's experts. Mind that posts on this platform are not confidential.

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#### Advantages and innovations

The Dutch company is offering the opportunity to make a positive impact on the world by working on solutions for their packaging, in addition to a long-term partnership with a company which has more than 80 years of experience in their markets.

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#### Technical specification or expertise sought

They are open to all kind of partners, ideas, mature and green (TRL 1-9). They are very interested in partnering with (one or more) companies to find innovative solutions of working with secondary and tertiary packing materials. The partner can potentially be part of their future process as a supplier.

Please note: Important in this challenge is to meet the current commodities act and the needs of their customers.

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#### Stage of development

#### Sustainable Development goals

- **Goal 8: Decent Work and Economic Growth**
- **Goal 9: Industry, Innovation and Infrastructure**
- **Goal 17: Partnerships to achieve the Goal**
- **Goal 12: Responsible Consumption and Production**
- **Goal 13: Climate Action**

#### IPR Status

**No IPR applied**

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## Partner Sought

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#### Expected role of the partner

They are very interested in partnering with (one or more) companies to find innovative solutions of working with secondary and tertiary packing materials. The partner can potentially be part of their future process as a supplier.

They are open to all kind of partners, ideas, mature and green (TRL 1-9).

#### Type of partnership

#### Type and size of the partner

Research and development cooperation agreement

Commercial agreement with technical assistance

Investment agreement

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

## Dissemination

### Technology keywords

- **08001003 - Food Packaging / Handling**
- **02008003 - Logistics**
- **02001 - Design and Modelling / Prototypes**

### Targeted countries

- **World**

### Market keywords

- **09004006 - Packing products and systems**
- **09001004 - Mail and package shipment**

### Sector groups involved

- **Retail**
- **Agri-Food**
- **Mobility - Transport - Automotive**