Innoplate – A Schaeffler and Symbio Hydrogen Joint Venture

June 7th, 2022
Innoplate JV signed

**Innoplate JV - Schaeffler and Symbio\(^1\) join forces for the production of strategic fuel cell components**

---

**Innoplate Joint Venture**

Innoplate is a 50/50 JV between Schaeffler AG and Symbio S.A.S.\(^1\) for the industrialization and manufacturing of fuel cell bipolar plates - BPPs

---

**Innoplate JV scope**

JV to serve the fuel cell BPPs production needs of Schaeffler and Symbio\(^1\), covering a broad range of mobility and energy solutions globally

---

**Scale production capacity**

Target: Around 50 mn fuel cell bipolar plates by 2030

---

**Site & Employees**

First plant to be located in Haguenau, France, start of production in early 2024

Headcount: 40 employees initially, targeting > 120 in 2030

---

\(^1\) Symbio S.A.S. is a joint venture between Faurecia and Michelin
Technology proposition

Metallic bipolar plate manufacturing – Combining Schaeffler’s industrialization, forming and coating expertise

1. Strong expertise and proven excellence in the area of precise forming and stamping technologies

2. Highly sophisticated bipolar plate coating system tailor made for hydrogen-specific applications

3. Deep process know-how for large scale production of bipolar plates

Highest quality and time-to-market standards to support future volume ramp-up to serve European and global automotive OEMs
Hydrogen fuel cell bipolar plates are part of our New Business

<table>
<thead>
<tr>
<th>Mature Business</th>
<th>New Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>Engine &amp; Transmission</td>
<td>E-Mobility</td>
</tr>
<tr>
<td>Bearings</td>
<td>Chassis Systems</td>
</tr>
</tbody>
</table>

The Innoplate JV further complements the growing eco-system of Schaeffler Automotive Technologies

A new step in the execution of our Automotive Technologies strategy

June 7th, 2022  Innoplate – A Schaeffler and Symbio Hydrogen Joint Venture
Rationale

A compelling Franco-German cooperation – Fostering the hydrogen economy growth

1. **Joint acceleration** – The Innoplate JV will advance the mass-production of the next generation of bipolar plates, with enhanced performance and cost competitiveness for the entire proton exchange membrane (PEM) fuel cell market

2. **High complementarity** – Schaeffler’s process know-how in industrialization and manufacturing of bipolar plates and Symbio’s longstanding experience in fuel cell systems development, design and performance are both leveraged in this JV

3. **Compelling business potential** – For the first Symbio nomination from a leading European automotive OEM, the JV plans to supply the BPPs with start of production scheduled for early 2024

4. **Strategic cooperation** – Combine the know-how of leading European automotive suppliers – Symbio with its parents Faurecia and Michelin, and Schaeffler – who see vast potential in the developing hydrogen economy. Create one of the strongest European group of companies in the fuel cell components production

With Innoplate, we advance together the future hydrogen economy
Disclaimer

This presentation contains forward-looking statements. The words “anticipate”, “assume”, “believe”, “estimate”, “expect”, “intend”, “may”, “plan”, “project”, “should” and similar expressions are used to identify forward-looking statements. Forward-looking statements are statements that are not historical facts; they include statements about Schaeffler Group’s beliefs and expectations and the assumptions underlying them. These statements are based on plans, estimates and projections as they are currently available to the management of Schaeffler AG. Forward-looking statements therefore speak only as of the date they are made, and Schaeffler Group undertakes no obligation to update any of them in light of new information or future events.

By their very nature, forward-looking statements involve risks and uncertainties. These statements are based on Schaeffler AG management’s current expectations and are subject to a number of factors and uncertainties that could cause actual results to differ materially from those described in the forward-looking statements. Actual results may differ from those set forth in the forward-looking statements as a result of various factors (including, but not limited to, future global economic conditions, changed market conditions affecting the automotive industry, intense competition in the markets in which we operate and costs of compliance with applicable laws, regulations and standards, diverse political, legal, economic and other conditions affecting our markets, and other factors beyond our control).

This presentation is intended to provide a general overview of Schaeffler Group’s business and does not purport to deal with all aspects and details regarding Schaeffler Group. Accordingly, neither Schaeffler Group nor any of its directors, officers, employees or advisers nor any other person makes any representation or warranty, express or implied, as to, and accordingly no reliance should be placed on, the accuracy or completeness of the information contained in the presentation or of the views given or implied. Neither Schaeffler Group nor any of its directors, officers, employees or advisors nor any other person shall have any liability whatsoever for any errors or omissions or any loss howsoever arising, directly or indirectly, from any use of this information or its contents or otherwise arising in connection therewith.

The material contained in this presentation reflects current legislation and the business and financial affairs of Schaeffler Group which are subject to change.