How the machinery industry is coping with the COVID-19
Challenges and experiences of the machinery industry in the coronavirus environment

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Panellists

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Measures

China (Festland)  Außerhalb Chinas
Spreading of Coronavirus in China

- 78’000 Infected
- 25’000 recovered
- 2600 death
- 1.4 Billion total

Quellen:
https://de.statista.com/
https://coronavirus-pandemie.com/
Relation “normal” Influenza versus Coronavirus

**normal Influenza**                          **Coronavirus**

- **500 Mio infected** worldwide  
  (20% of German popul. infected/yr)
- **290-650’000** death/yr worldwide  
- 2017/2018: 25’000 death in strong wave  
  (in Germany only)
- **0,1 -0,2%** Mortality rate  
  **>2%**
How infectious is COVID-19?

- Corona 1,4 – 2,5
- Influenza 2-3
- SARS 2-5

* Basisreproduktionszahl $R_0$
** laut aktuellen Schätzungen der WHO, Stand: 23. Januar 2020
Quelle: WHO via Spiegel.de
Most Swiss companies in the machinery industry resume work in **Week 7**, while others choose a later date.

- **Week 6 (03~09.Feb)**: 0.0%
- **Week 7 (10~15.Feb)**: 65.0%
- **Week 8 (17~22.Feb)**: 20.0%
- **Week 9 (25~29.Feb)**: 5.0%
- **After Week 9**: 10.0%
80.0% companies planning a mandatory work from home policy for some or all staff. Most 94.7% cancelled recently staff travelling within China.
<table>
<thead>
<tr>
<th>Home office?</th>
<th>Travelling restrictions?</th>
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</thead>
<tbody>
<tr>
<td>• disrupted deliveries</td>
<td>• no customer visits</td>
</tr>
<tr>
<td>• disrupted payment transactions</td>
<td>• no tests possible</td>
</tr>
<tr>
<td>• communication</td>
<td>• Exhibitions and Seminars postponed</td>
</tr>
<tr>
<td>• reachability</td>
<td></td>
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<tr>
<td>• Data safety</td>
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</tbody>
</table>
Stop or reduced production, as well as the limitation of sales activities are still the biggest challenge for Swiss companies as inputs of the survey most from trading companies.
As all segmentation of industry has been influenced, Automotive General Engineering and ICT has been thought most heavy influenced
Cope this influence in Finance, most companies choose reducing market expenditure, followed by reduce Budget on revenue. 57.9% of companies adjust their topline by reduce more than 10%.
THANK YOU

Members of Swiss Machinery Association (SMA)