

**Minutes of the virtual Meeting of the  
FEIBP WG “Technical Brushes”  
on 16<sup>th</sup> September 2020, 14:00 - 16:00 hrs.**



**Chairman:** Alessandro Acquaderni

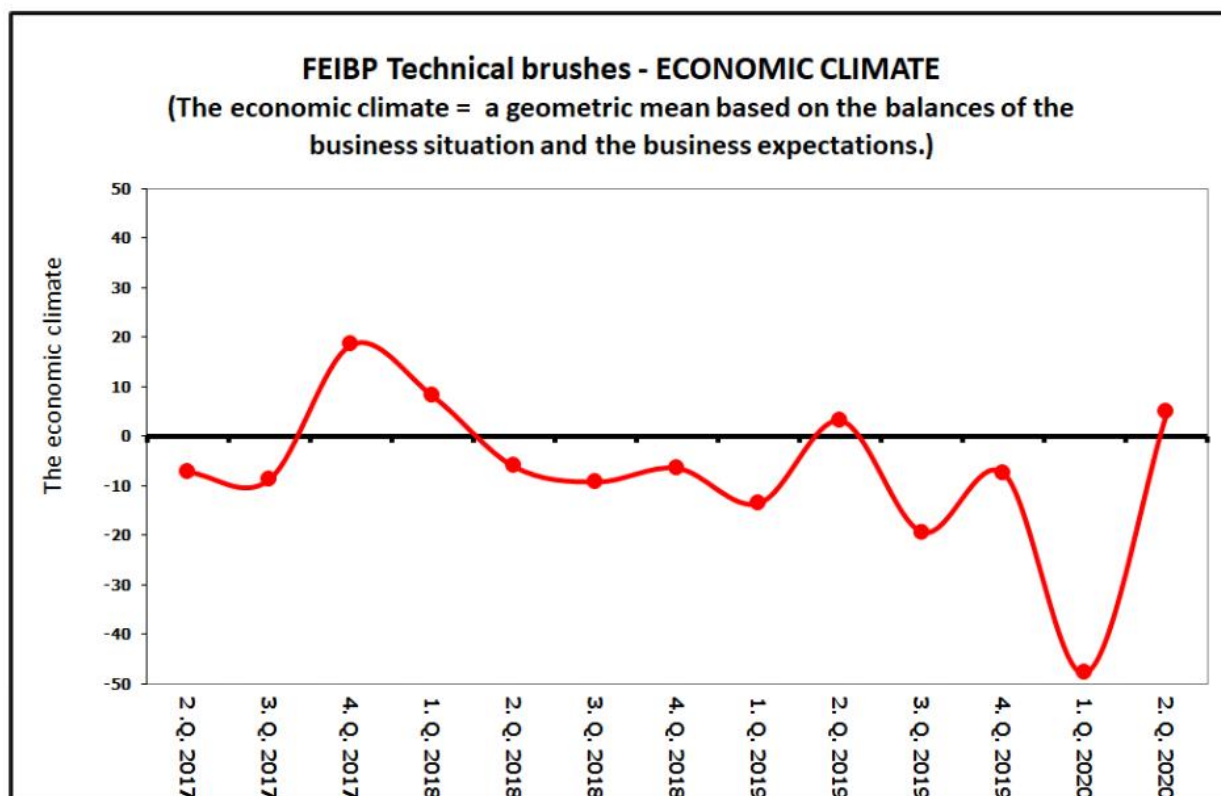
**Participants:**

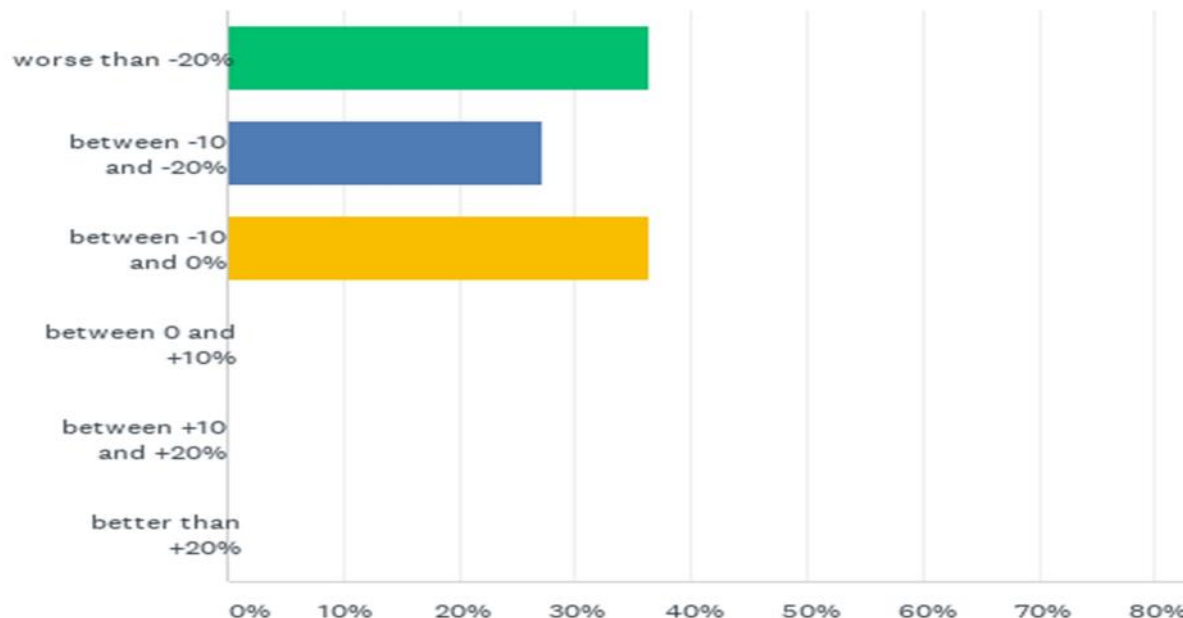
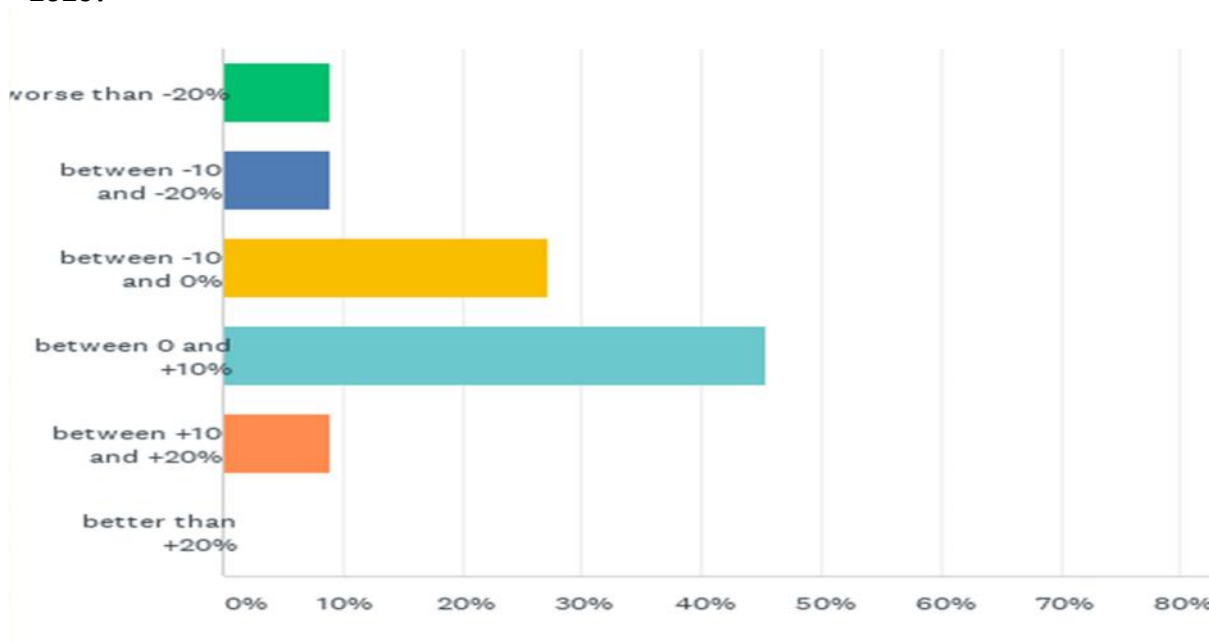
|                               |                                     |
|-------------------------------|-------------------------------------|
| ) Alessandro Acquaderni (SIT) | ) Cordula Herneth (TIB)             |
| ) Andrea Acquaderni (SIT)     | ) Holger Hilzinger (Hilzinger-Thum) |
| ) Marco Acquaderni (SIT)      | ) Thomas Holland-Letz (VDPB)        |
| ) Jürg Brunner (A+B)          | ) Simon Lorrilliere (Brenet)        |
| ) Branko Čas (Weiler)         | ) Andrew McIlroy (Perlon)           |
| ) Fons Ceelaert (FEIBP)       | ) Matthias Peveling (Wöhler)        |
| ) Frits Dodemma (Monti)       | ) Carlo Pogilani (Pogliani)         |
| ) Ander Guinea (JAZ)          | ) Dennis Schlaf (Osborn)            |
| ) Thomas Halbrucker (ROTH)    | ) Thomas Rühle (PFERD)              |

**excused:** Dieter and Jürgen Lessmann

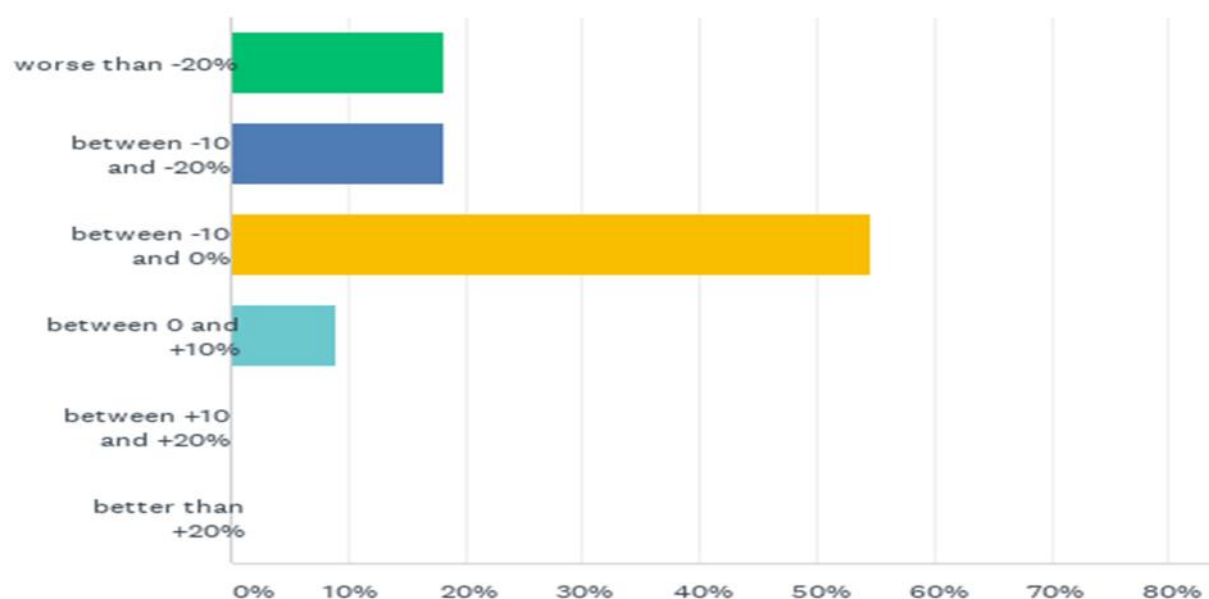
Alessandro opens the meeting and welcomes the members, especially the new participants Holger Hilzinger, Ander Guinea, Dennis Schlaf, Frits Dodemma and Jürg Brunner.

**Economical trend report of the European brush industry**

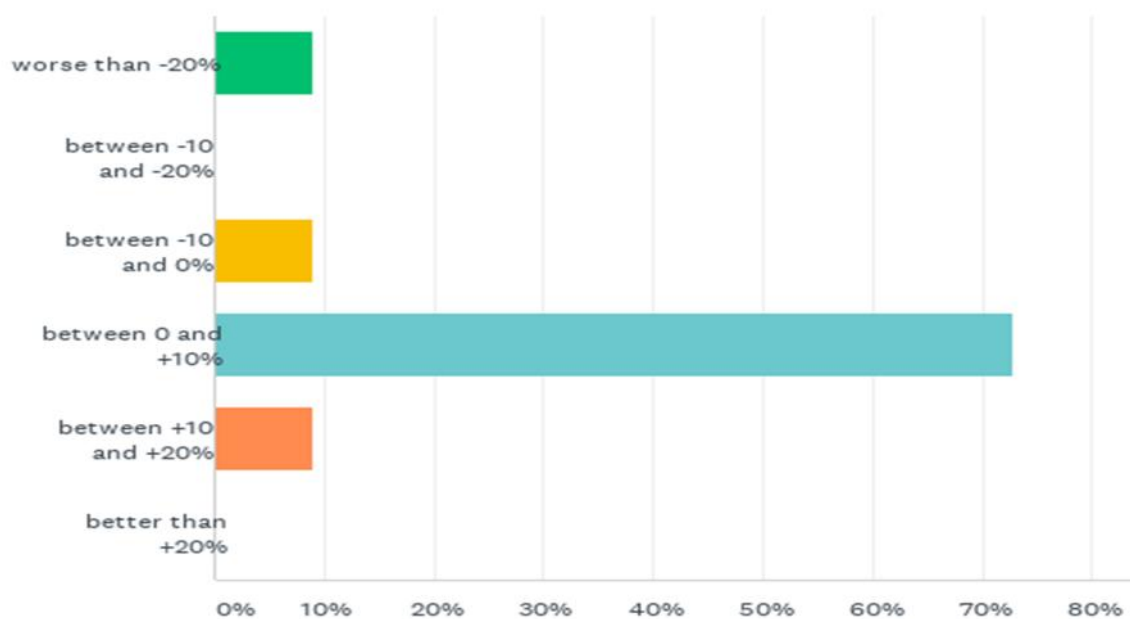


**Impact of the Corona crisis to the European brush industry and outlook (results of a survey in the WG Technical brushes in September 2020)****1. What has been the impact of COVID-19 on your sales in the first 3 quarters 2020 compared to the first 3 quarters 2019?****2. What is your sales estimate for the 4th quarter 2020 compared to the 3rd quarter 2020?**

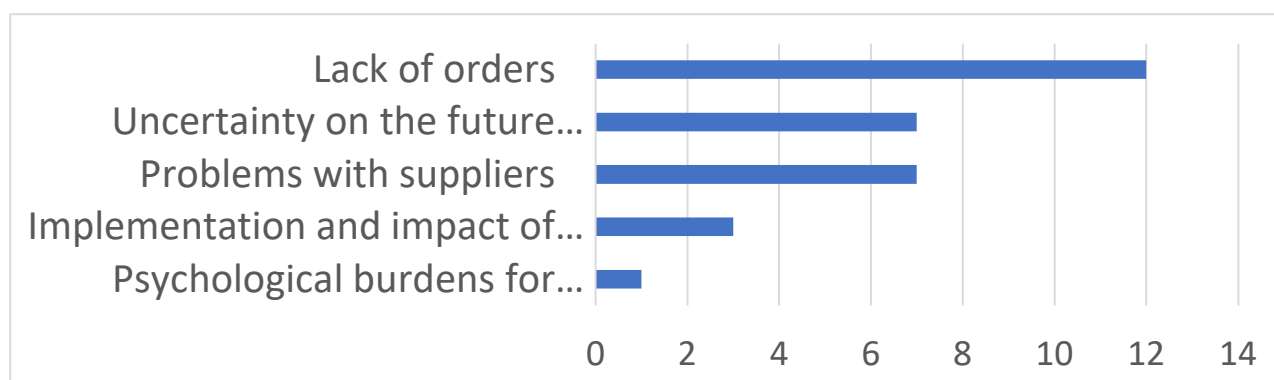
### 3. What is your sales estimate for the 4th quarter 2020 compared to the 4th quarter 2019?



### 4. What is your sales estimate for 2021 compared to 2020?



### 5. What are currently the main problems for your company (number of companies)



The company Unimac gives a short **presentation on latest technical developments** (attachment).

### Revision of EN 1083-1 and -2

) Current state:

- Adoption of EN 1083-1 and -2 as New Work Items (NWI) by CEN/TC 143
- Establishment of a new WG for brushes under CEN/TC 143

) in progress:

- Establishment of national mirror committees in the national standardisation bodies
- Nomination of national experts for the CEN WG by the national standardisation bodies
- **At least 5 nations shall nominate experts, before the revision can start. Otherwise, the outdated standard would stay valid or would be withdrawn, which would lead to diverging national standards and requirements!**
- Currently, only Austria and Germany have officially nominated experts.

) Next steps

- The member companies from France Italy, Netherlands, Slovenia, Spain, Switzerland and UK should immediately contact their national standardisation bodies to get nominated as experts for CEN/TC 143 WG 8 Technical Brushes. The contact details have been provided by e-mail on 28.08.2020 (see attached list at the end of this document).
- First WG meeting before end 2020. The date will be aligned with the nominated national experts.

The company Borghi Boucherie gives a short **presentation on latest technical developments** (attachment).

### Technical and legal issues

) Thomas Holland-Letz did some research to develop a **guideline on the use of the FEIBP Safety Leaflet** for the selection and use of technical brushes. The most important instructions are covered

- i. by the **marking at the brush or the packaging according to EN 1083**. e. g. the max. RPM and safety pictograms



and/or

- ii. by the **user instructions provided with the machine** (e. g. Bosch angle grinder):

and the sanding pad presents a laceration hazard and may cause snagging, tearing of the disc, or kickback.

### Safety Warnings specific for Wire Brushing operations

- ▶ **Be aware that wire bristles are thrown by the brush even during ordinary operation. Do not overstress the wires by applying excessive load to the brush** The wire bristles can easily penetrate light clothing and/or skin.
- ▶ **If the use of a guard is recommended for wire brushing, do not allow any interference of the wire wheel or brush with the guard.** Wire wheel or brush may expand in diameter due to work load and centrifugal forces.

### Additional safety information

will ensure that the safety of the power tool is maintained.

### Safety information for the angle grinder

### Safety Warnings common for Grinding, Sanding, Wire Brushing or Abrasive Cutting Off operations

- ▶ **This power tool is intended to function as a grinder, sander, wire brush or cut-off tool. Read all safety warnings, instructions, illustrations and specifications provided with this power tool.** Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury.
- ▶ **Operations such as polishing are not recommended to**

- J As conclusion, it is not required to provide the leaflet with each single brush. (Please note that this statement is not a legally binding. National safety authorities may have a different point of view).
- J REACH: The European chemical agency ECHA plans a mandatory **database of articles with dangerous substances** (SCIP database, see <https://echa.europa.eu/scip-database>). This would cover also brushes with a shank containing lead. FEIBP should address a position paper to ECHA and EU to reject these plans, because they lead to a non justified additional effort for the manufacturers without additional benefit for the end user. Thomas will provide a position paper of FWI and some other German hardware associations as sample (attachment).
- J Revision of the European General Product Safety Directive
  - J possible FEIBP positions:
    - i. conversion into a directive to ensure equal application in all countries
    - ii. product marking with web address instead of postal address

- iii. clarifications, that for accessories like technical brushes, no additional safety advice has to be provided, if all safety advices are covered by the safety manual of the machine.

### Impact of Brexit

- ) The safety requirements will not change, because UK will stay member of CEN and has implemented the CEN standard as BS EN 1083-2.
- ) New duty rates will come, if there is no agreement between UK and EU.
- ) European Community Trademarks will be automatically converted into British trademarks by 1.1.2021.

### Any other business

- ) Financing of the WG Secretariat

**17 active members (150 € / 75 € per year = ca. 2.500 €):**

|   |                 |   |                  |   |          |
|---|-----------------|---|------------------|---|----------|
| ) | Abi-Slettenhaar | ) | Brenet           | ) | Koti NL  |
| ) | Hatho           | ) | JOBO             | ) | Lessmann |
| ) | Kullen-Koti (D) | ) | Pferd-Rüggeberg  | ) | S&B Int. |
| ) | Osborn          | ) | SIT              | ) | Taso     |
| ) | Schellenberger  | ) | Wöhler           | ) | Weiler   |
| ) | TIB             | ) | BROSSERIE CARDOT |   |          |
|   |                 |   | MFBI             |   |          |

### Costs in 2019:

|   |                |
|---|----------------|
| Working time (26 hours à 65 €)                              | 1.690€         |
| Travel costs to WG meeting in Lucerne<br>(shared with VDPB) | 200 €          |
| VAT   | 359 €          |
| <b>total</b>  | <b>2.249 €</b> |

Alessandro informs that the **FEIBP website** including the members' area will be redesigned.

### Issues for future meetings and next steps of the WG

Alessandro encourages all members to intensify the networking inside the WG, e. g. to support each other in case of problems in the supply chain and to inform FEIBP on new issues, which can be solved not by each single company, but by the WG.

A next WG meeting should be organised in March 2021.

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**Annex:**

**Contact data of the national standardisation bodies:**

- ) France (AFNOR): Mme Véronique Berthier (v.berthier@unm.fr)
- ) .United Kingdom (BSI): Mr Delme Stephenson (delme.stephenson@bsigroup.com)
- ) Belgium (NBN): Mrs Charlotte De Mey (sotc\_admin@nbn.be)
- ) Netherlands (NEN): Mr Okke-Jaap Prent (okke-jaap.prent@nen.nl)
- ) Slovenia (SIST): Mrs. Ana Krasovec Vrhovec (ana.krasovec-vrhovec@sist.si)
- ) Ms. Stanisic, Danijela (danijela.stanisic@sist.si)
- ) Switzerland (SNV): Mrs Helena Meister (helena.meister@snv.ch)
- ) Spain (UNE): Mr Jose JORQUERA (jjorquera@une.org)
- ) Italy (UNI): Ms Alessandra Russo (alessandra.russo@uni.com)