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Hydrauliikka- ja Pneumatiikkayhdistys ry

Finnish Fluid Power Association ry

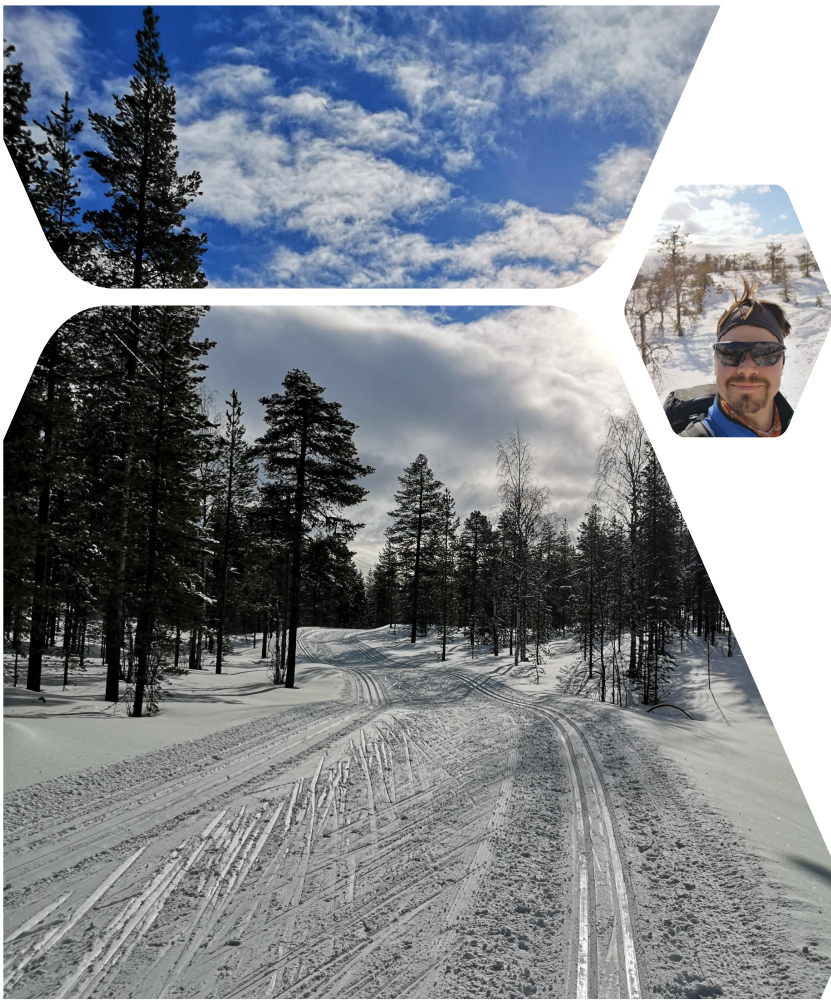
Market Overview 2019 – 2020=>



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FHPA is now Finnish Fluid Power Association ry (FFPA)

- Name change and new strategy issued 01/2021
- New graphical image and webpages in progress
- Target to be more active especially in promoting fluid power in all degrees of education related to machine building



New CETOP contact person

- Henri Leinonen (M.Sc)
- Board Member of FFPA, 2021-
- Area Manager of Finland and Baltics at Argo-Hytos Nordic Ab
- Experience from field service at Sandvik Mining and Construction's and research at Tampere University of Technology (theory and practice)
- Fluid Power and Winter Sport enthusiast

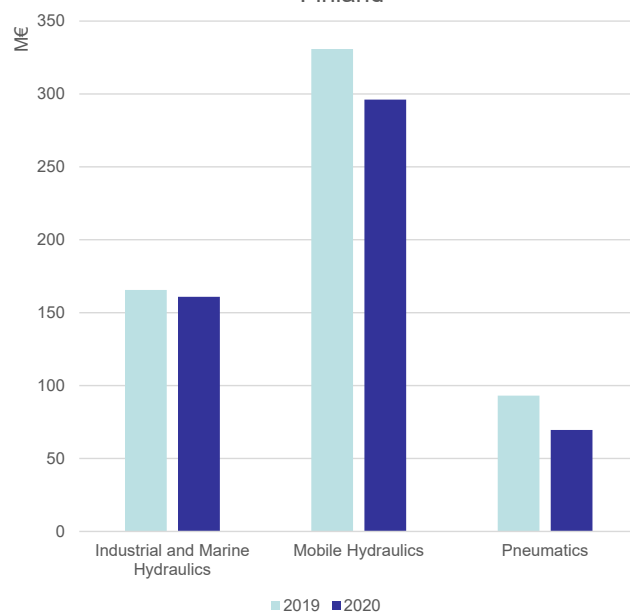


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Sales Overview 2019-2020

- Total sales over 500M€
- Total sales -4,5% from 2019 mostly due to Covid
- 2020 figures reported by 42 companies (47, 2019). All major players included.
- Pneumatic drop due to change/error in 2019 reporting

Sales in Hydraulics and Pneumatics in Finland



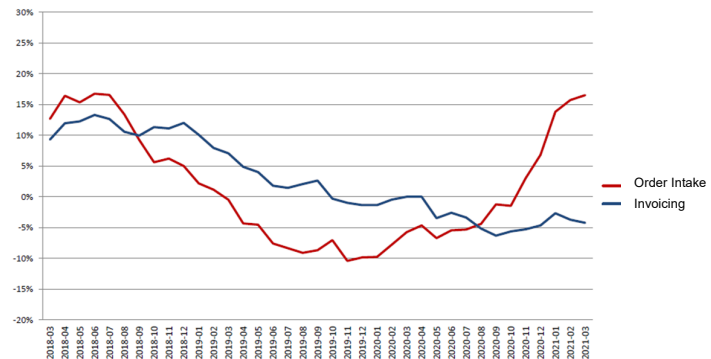


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Trend 03/2018 – 03/2021 Hydraulics

- Delivery times' increase can be seen from Q4/2020
- Most growth in mobile
- Industrial sector (including components for services and restorations) suffering more of covid

Monthly sales survey, rolling annual development



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Trend 03/2018 – 03/2021 Pneumatics

- Market down even without covid-effect

Monthly sales survey, rolling annual development

