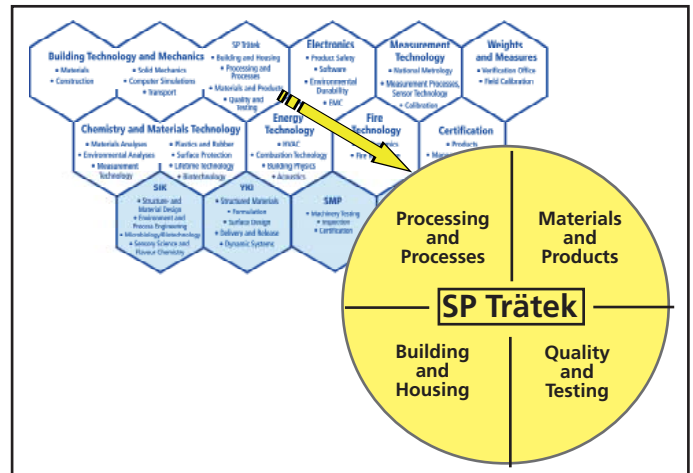


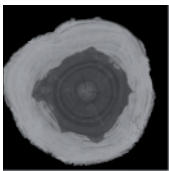
# SP Trätekt / Wood Technology

Trätekt – Swedish Institute for Wood Technology Research merged into SP Technical Research Institute of Sweden during 2004 as part of a major reconstruction of the Swedish research institute sector. We are now a section within SPs unit Building and Mechanics called SP Trätekt.

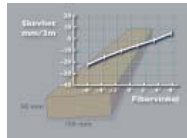
SP Trätekt is active in the whole wood chain from industrial processes via materials and products to end uses in building and housing. We cooperate with universities and have facilities at four locations: Skellefteå, Stockholm, Borås and Växjö.



## Processing and Processes



- Scanning techniques
- Process control
- Drying
- Grading
- Production technology
- Traceability



## Materials and Products

- Material science
- Coatings
- Durability
- Wood modification
- Glueing
- Bio composites



## Building and Housing



- Timber structures
  - Houses
  - Bridges
- Acoustics
- Moisture control
- Environmental concepts
- Fire safety



## Quality and Testing

- Testing
  - Industry demand
  - Accreditation
- Damage analysis

- Quality control
- Standardisation



## Span of activities



## Scope



SP Trätekt:  
R & D  
programme

Universities:  
Fundamental  
research

Industry:  
Information,  
education,  
consulting

## Publications



## Contact details

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