

## Information about Center for technical cleanliness 2024:

*Center for technical cleanliness is for you who:*

- Want to expand your competence in the area of technical cleanliness, both particle cleanliness and surface cleanliness in the production / engineering industry
- Want to influence research in the field
- Want to expand your network in this area

*Projects so far:*

- Extraction methods for cleanliness testing
- Washing with ultra clean water
- Drying methods in industry today
- Surface analysis of contamination of oil and grease
- Robustness of rinsing
- Washing efficiency - effect of contaminated liquid
- Logistics and cleanliness
- Robustness analysis system (microscope analysis)
- Particle cleanliness during assembly - ongoing project, started in 2018.
- Addition of controlled contamination in systems, converted to pilot research project
- Round Robin – yearly comparative measurements, analysis systems, started in 2019
- On-line-cleanliness measuring methods – ongoing project, started in 2020
- Cleaning methods – ongoing project, started in 2020
- Method to increase time between washing bath exchange, ongoing project, started 2022
- Cleanliness in E-mobility or what will future bring, ongoing project, started 2022

*Members today:*

A Rubertsson AB  
BorgWarner Sweden  
Ekets Uppåkra  
Epiroc  
Gnosjö Automatsvarvning  
IKPAB  
Parker Hannifin  
RISE Research Institutes of Sweden  
Scania CV  
SKF  
Viverk  
Volvo Car Corporation  
Volvo CE  
Volvo Technology AB



*Membership Meeting:*

- The membership meeting is held once a year, usually in Mars-April.
- Results of completed projects are presented at the membership meeting.
- Networking and contacts are made between, for example, subcontractors and larger companies.
- Site visits in a production that are relevant to technical cleanliness.
- Next year's projects are voted on by members. Project proposals are welcomed by the members.

*As a member you get:*

- Access to the CFR website including member sites (Teams)
- Membership meeting at least once a year. Ability to influence member projects
- Access to project results from member projects from the year you join. Normally one project is run per year
- Site visits
- Intelligence; trade fairs and standardization
- Invitation to participate in major R&D projects
- Networking
- 10% discount on cleanliness analyzes at RISE Research Institutes of Sweden

*Requirements for membership:*

- The membership fee is annual, from 2024 onwards it is differentiated.  
For 2024, the following amount levels apply:
  - SEK 34,000 for Large companies (250 or more employees)
  - SEK 25,500 for SMEs (10 - 249 employees)
  - SEK 17,000 for Micro-enterprises (1-9 employees).Several people from the same company can join at no extra cost.
- The company needs to sign an agreement.
- All other participation is in principle voluntary, but you get more if you attend meetings and participate in projects.

*Sign up via email*

Send an interest notification via email to [boel.pettersson@ri.se](mailto:boel.pettersson@ri.se)  
Several persons from the same company can join. Welcome!

If you have any questions, please call or email us!

Boel Pettersson, 010-228 40 38, [boel.pettersson@ri.se](mailto:boel.pettersson@ri.se)

Caiza Persson, 010-228 47 23, [caiza.persson@ri.se](mailto:caiza.persson@ri.se)

**Of course, you should join!**

The Center for technical cleanliness provides you with opportunities to influence and gain support for your cleanliness work. It also gives you access to research in the area.

