

# CONSULTING ON VDA 19 PART 2 AND DIN ISO 14644-1

## WE ACCOMPANY YOU IN THE IMPLEMENTATION OF YOUR INDIVIDUAL CLEANLINESS REQUIREMENTS

For more and more industries and production processes, it is important to create a controlled environmental condition. Our employees, who are certified by the Fraunhofer Institute IPA for technical cleanliness, will be happy to advise you on the basis of your cleanliness and cleanroom specifications on the topics of technical cleanliness (according to VDA 19 Part 2) and cleanroom (DIN ISO 14644-1).



### ANALYSIS OF UNDEFINED ENVIRONMENTAL CONDITIONS

The basis of the consulting is an analysis of the current situation with weakness identification:

1. Definition an specification of the customer's requirements
2. Determination of the condition of the components to be processed
3. Analysis of the working conditions
  - **Rooms:** Consideration of surrounding conditions
  - **Workplaces:** Consideration of the environmental conditions of the (assembly) workplaces as well as the interlinking processes and interfaces to neighbouring areas
  - **Work equipment:** Consideration of all tools, measuring equipment and aids
  - **Handling in accordance with cleanliness requirements:** Consideration of all processes that come into contact with the product

### CONCEPT DEVELOPMENT AND SUPPORT DURING IMPLEMENTATION

Following the analysis of the current situation, we work together with you to develop a cleanliness concept tailored to your needs in order to implement your cleanliness requirements as effectively as possible:

1. How can the cleanliness requirements be ensured? Clean Room? Cleanroom? Process enclosure? minienvironment?
2. Advice on investment requirements and the expected running costs of the individual possible solutions
3. Advice on the implement of the chosen solution
4. Advice on necessary qualifications and training for employees

Arrange a consultation appointment with our technical cleanliness & cleanroom experts at 036604 - 8860 or [vertrieb@mkf-automation.de](mailto:vertrieb@mkf-automation.de)