



Fraunhofer-Institut für Fertigungs-
technik und Angewandte
Materialforschung IFAM



Notes for the Implementation of ISO 21368 in your company

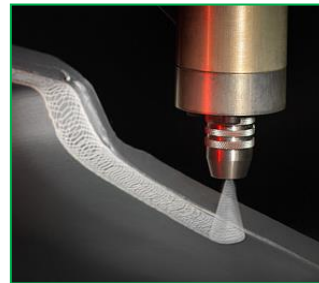
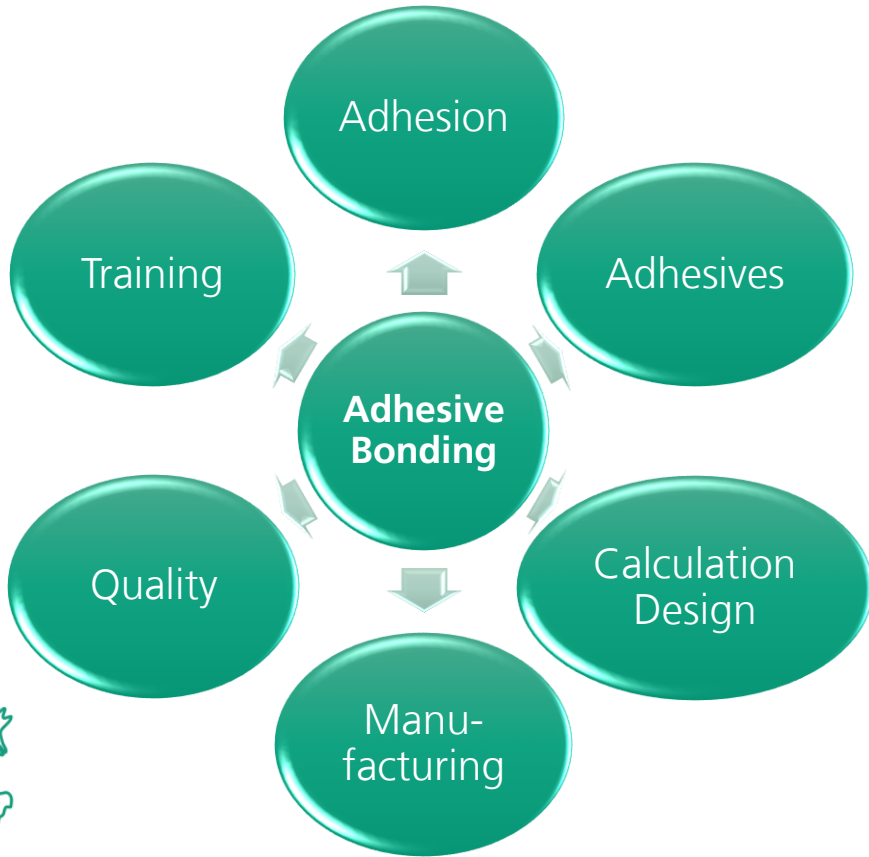
Fraunhofer IFAM and TBBCert

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Bremen, 22.04.2025

Implementation of ISO 21368 in your company

Partner Fraunhofer IFAM



Bonding@Fraunhofer IFAM

internationally leading independent
research institute for adhesive bonding

50 years of experience

200 employees cover the entire spectrum



Implementation of ISO 21368 in your company

Partner TBBcert

TBBCert - Certification body of the Fraunhofer IFAM

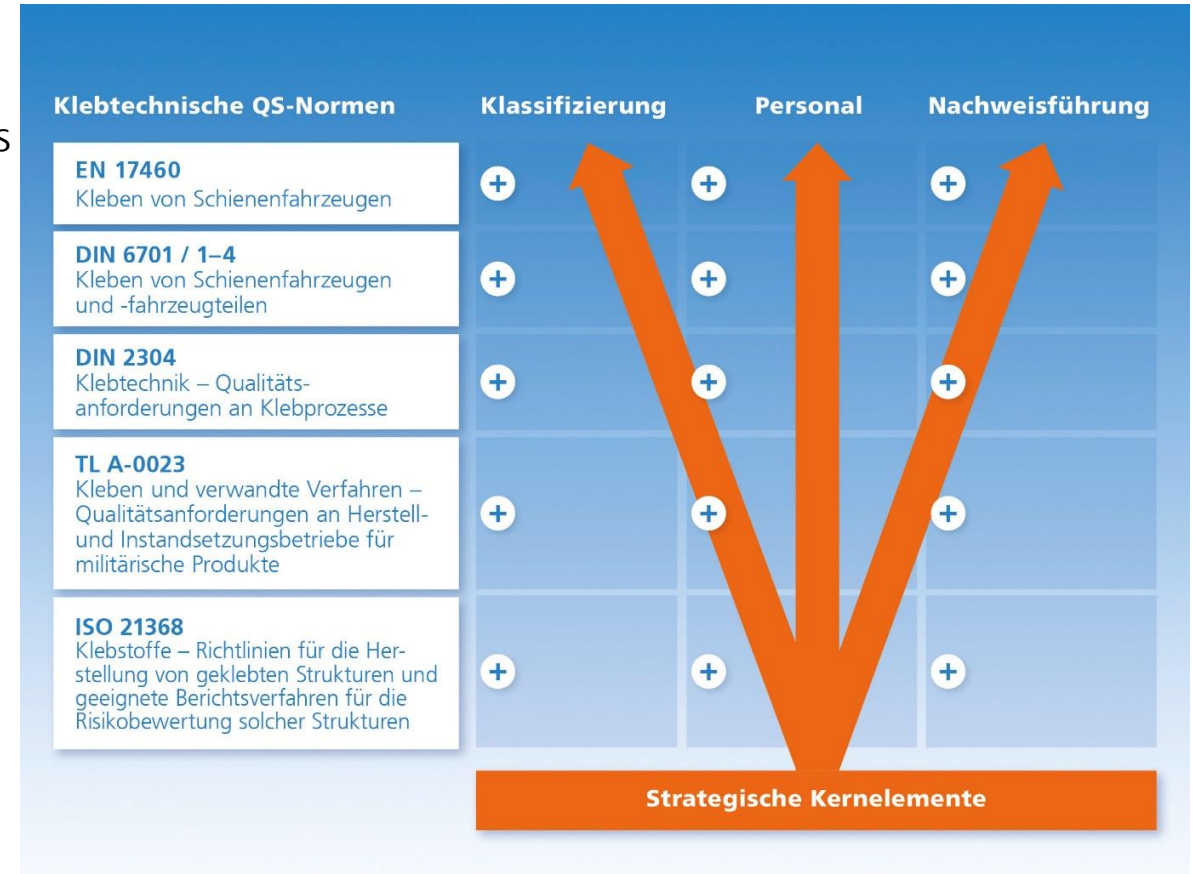
- Company certifications / preparatory audits
- Recognized body according to ISO 21368, EN 17460 and TL A-0023
- Impartiality according to EN ISO/IEC 17065
- Operates online registers ISO 21368, EN 17460 and TL A-0023



Implementation of ISO 21368 in your company

Classification of the standard

- ISO 21368 is a set of rules for the quality assurance of adhesive bonding technology in companies that use adhesive bonding to manufacture products, carry out repairs or provide services.
- ISO 21368 is independent of industry, adhesive and manufacturer. It is the international "state of the art" and must therefore be observed in order to comply with legal requirements.
- ISO 21368 defines quality requirements for the bonding of components and assemblies by industry, craft, and on construction sites.
- ISO 21368 will replace DIN 2304 in the year 2026.
- More than 1100 companies worldwide are already certified according to the applicable adhesive standards.



Implementation of ISO 21368 in your company

Three starting points for implementation

- We distinguish between three different starting points for implementing ISO 21368 in your company.
- Choosing the right starting point depends on your level of knowledge and your time frame.
- The following questions may be helpful for your decision-making process:
 - **Is ISO 21368 already known in detail in your company?**
 - **Should the quality of your adhesive bonding production be improved by ISO 21368?**
 - **Has another bonding technology standard already been introduced in your company?**
 - **Does your company already have trained bonding technicians and bonding supervisors?**
 - **Are you aiming to have your company certified in accordance with ISO 21368?**



Implementation of ISO 21368 in your company

Three starting points for implementation

Starting point 1: Consulting

for the implementation
of ISO 21368 with
concrete solution
proposals

Your partner



Starting point 2: Pre-audit

in your company in
analogy to the content of
a regular audit according
to ISO 21368

Your partners



Starting point 3: Audit

according to ISO 21368
and certification decision

Your partner



Implementation of ISO 21368 in your company

Starting point 1: Consulting

Your company has no detailed knowledge of ISO 21368

Our service → Consulting

- Overview of ISO 21368 in relation to your bonding applications
- Support with the classification of safety classes and the resulting need for resulting need for specialist bonding personnel and training requirements
- Inspection of your specific bonding processes and production environment
- Examination of the status of your documentation and quality management
- Presentation of the need for change in relation to ISO 21368, including concrete proposals for implementation



Your partner



Result → Brief report with concrete proposals for action and solutions



Implementation of ISO 21368 in your company

Starting point 2: Pre-audit

Your company already has detailed knowledge of ISO 21368 and would like to be certified.

Necessary documents and processes for bonding are already implemented in your QM system

Our service → Pre-audit:

- Clarification of questions regarding ISO 21368 in relation to your adhesive bonding applications
- Inspection of your production based on a later audit
- Review of your documents in preparation for a subsequent audit
- Evaluation and documentation of deviations



Your partners



or



Result → Brief report with evaluation and documentation of deviations

Implementation of ISO 21368 in your company

Starting point 3: Audit

Your company has detailed knowledge of ISO 21368 and is ready for certification

Your adhesive bonding workforce is fully trained

Your bonding processes meet the requirements of the standard

Your bonding processes are implemented in the QM system

Our service → Audit:

- Audit and certification decision in accordance with ISO 21368



Your partner



Result → Audit report incl. certification decision



Contact us



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