

Conformity of test results

MD Test Laboratory decision rules

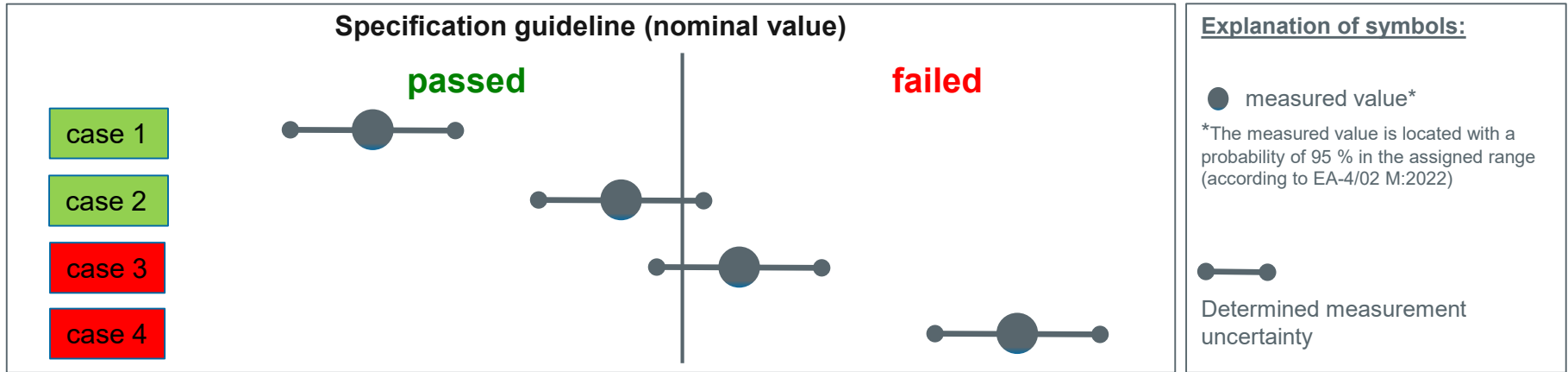


The following decision rules are applied in the MD Group for test laboratory's:

1. If a decision rule is defined in the applied standards or customer specification for a commissioned test method, this shall be deemed to be in agreement with the customer.
2. If the customer requires a different requirement for the test object or decision rule, this must be communicated and agreed separately and in writing with the order request.
3. If neither rule 1 or rule 2 can be applied, the decisive rule is applied as follows:

MD Test Laboratory decision rule

Definition for determination of results in the MD test laboratory:



Description of the cases:

Case 1: Within specification, with measurement uncertainty taken into account

Case 2: The measured value is within specification, the measurement uncertainty assigned to the measured value falls partially outside the specification. In this case 2 the result is conform and evaluated as passed.

Case 3: The measured value is outside of the specification, the measurement uncertainty assigned to the measured value falls completely or partially outside the specification. In this case 3 the result is non-conform and evaluated as failed.

Case 4: Out of specification, with measurement uncertainty take into account