

## Recommendation of classification codes for registration in maintenance systems

### Scope

This guide is designed to provide support for the building or further development of a structure for registration and follow-up of work orders in a maintenance system.

The guide presents a standardised codification system to manage detection, symptoms, work type, action performed and cause. The guide also includes a function-based coding for types of equipment.

A basic idea of the guide is to try to minimise the number of codes in order to simplify the completion of work orders while still providing a good opportunity for follow-up. This follow-up should provide uniform measurement in order to carry out measurement of key performance indicators.

Recommended codes are intended to be independent of maintenance system type.

### Changes since the previous edition

This edition differs from the previous one as follows:

- Chapter 2 “Introduction” from Edition 2 has been removed.
- For the table in Chapter 2, “Prepare” has been changed to “Receive/Prepare”. For the “Work type” row, the “Register” check mark has been removed and the “Execute” check mark has been added.
- “Detection” table in Chapter 3: Clarification of descriptions. Codes 1.10, 1.11 and 1.12 have been added.
- “Symptoms” table in Chapter 4: Clarification of descriptions. Codes 2.15 and 2.16 have been added.
- “Action performed” table in Chapter 6: Clarification of descriptions. Codes 4.10, 4.11 and 4.12 have been added. Some names have been supplemented with similar types of measures.
- “Cause” table in Chapter 7: Clarification of descriptions. Some names have been supplemented with similar types of measures.
- “Equipment type” table in Chapter 8: The entire chapter has been revised from earlier versions to be more nuanced based on type of object, to expand the possibilities to analyse and follow up errors at a functional level.