

FIELD INFORMATION – RULE 71(e) CSR 2021

A reminder that rule 71(e) CSR 2021 requires all **relevant** field information, in a **form** that ensures permanent **usability**.

Guidance in the [Content of a CSD](#) page provides information on what is field information and permanent usability.

The core information required in a field information report is what was recorded/measured in the field in a raw format as much as possible, which effectively means the reduced measurement prior to any adjustment or derivation of calculated joins between measured points.

In general terms, field information should answer the following questions:

- **What was measured?**
- **How was it measured?**
- **What quality of measurement was achieved?**
- **What check measurements were undertaken?**

It is also good to consider,

“How will I be able to defend the evidential value of my survey definition and verify the accuracy of my measurements if required to do so by the Cadastral Surveyors Licensing Board or at a judicial or tribunal hearing?”

Field information may need to be edited when back in the office to give correct names so the points can relate to the marks, and this is no different to how some surveyors would tidy up their traditional field notes. You could also provide a diagram that says this point is this mark or a list to the same effect. The key is the field information needs to be able to relate to the information in the final plan and it should be as original as possible.

The guidance provides a [video](#) to explain the key messages relating to field information and the expectations LINZ has. Methodology reporting rule 72(o) and how it can complement the field information is also included.

SURVEY METHODOLOGY - RULE 72(o) CSR 2021

Rule 72(o) CSR 2021 requires the survey report to include a **description** of the type of **equipment** and **methods used** to **ensure compliance** with the **accuracy standards** in these rules. Many surveyors are detailing the equipment used but missing information regarding the methods used to ensure compliance. Indicating that RTK methods have been used doesn't give any indication how that meets the accuracy standards.

Methodology is provided for in section 4 of the survey report template or section 7 of the automated survey report within Landonline. The reporting should assist future surveyors to follow in your footsteps and understand how the survey was conducted. Let those who read your report know what checks have taken place or how to identify them in your field information if it is not particularly obvious.

Further information on what should be included when [reporting on equipment and methodology](#) can be found in the [Cadastral survey guidelines](#), Content of a CSD page.