

QUALITY CONTROL 02 – GLOSSARY VALIDATION

Prompt: Glossary / Market / ISA-95 Alignment for One Business Data Model

Objective:

I want you (ChatGPT) to review one business data model and produce a concise, practical alignment table. The goal is to help business users verify that every entity, attribute, or association in the model is:

- Clearly defined in the business glossary,
- Compliant with dairy-industry common terminology, and
- Mapped (if relevant) to an ISA-95 business concept and level.

What I will provide




I will upload or describe: - One business data model diagram (for example, a UML class diagram or an exported image from Visual Paradigm) and an existing business glossary (Excel / Word) with official terms and definitions.

What you must deliver

Generate one simplified alignment table with the following columns:

| Concept (Entity / Attribute / Association) | Defined in Glossary? | Dairy Market Compliance | ISA-95 Correspondence | Remark / Suggestion |

Rules for completion:

- Include all tables (entities), key attributes, and associations appearing in the diagram.
- For each concept:
 -  = clearly defined or compliant
 -  = partial or ambiguous
 -  = missing or non-standard
- If the concept has no equivalent in ISA-95, leave that column blank.
- Keep comments short (one line) and written in business language.
- Cover all relevant model elements but keep the whole result readable in one screen.

Short synthesis

After the table, write a brief summary (5 lines max) including:

- % of glossary coverage
- Main alignment strengths
- Key missing or ambiguous terms
- 1–2 improvement actions

Expected style

- Concise, tabular, and easy for managers to read.
- No IT jargon.
- All output directly visible in chat (no file export needed unless asked).
- Each concept analyzed once; attributes only listed if meaningful for business understanding.

Example of how I start

“I will upload our Order-Based Production Plan data model and our latest business glossary. Please create a single table showing for each entity, attribute, or association whether it is defined in the glossary, compliant with dairy-market vocabulary, and how it maps to ISA-95 levels if relevant. Then write a short synthesis with main strengths and improvement points.”

---End---