BOM Revision Delta Register

A change list is a review input, not a production release.

Compare the old and proposed BOM using a stable item ID. Track component, model, quantity, unit and revision separately. A quantity change, a different motor suffix, a removed accessory and a changed unit are different types of change; none should disappear inside a revised total price.

Step	Required action
1. Identify versions	Record old/new document ID, revision and date. Preserve both source files.
2. Match item IDs	Use unique stable IDs. Resolve duplicates before comparison.
3. Review deltas	Check added, removed and changed rows; read every affected field.
4. Assess consequences	Assign technical, commercial, lead-time and interface review as applicable.
5. Release deliberately	Record authority, approved scope, date and remaining exceptions.

Controlled delta record

Item ID / change	Impact and evidence	Decision
_____	Technical / model / interface: _____	PENDING
_____	Quantity / unit / packing: _____	PENDING
_____	Commercial / timing: _____	PENDING
_____	Reinspection / sample: _____	PENDING

Companion comparison tool

Paste two CSV tables with the same headers: item_id, component, model, quantity, unit, revision. The tool identifies added/removed/changed/unchanged rows, flags missing core values and rejects duplicate item IDs. It does not convert units or substitute models. A difference in mm and inches remains a review item; a blank model remains unresolved.

Processing stays in the browser page. No file is uploaded and no source data is sent. Export the comparison record and attach it to the controlled project review. Clear the input when finished on a shared computer.

Release fields

Field	Entry
Project / opening group	_____
Old / proposed BOM revision	_____
Technical reviewer / result	_____
Commercial reviewer / result	_____
Release authority / date / scope	NOT RELEASED _____
Unresolved issues	_____

Sources and procurement entry

Existing revision-control guide

Open the related Saiwenna resource