

Rules - WP1 - IECRA

Principles

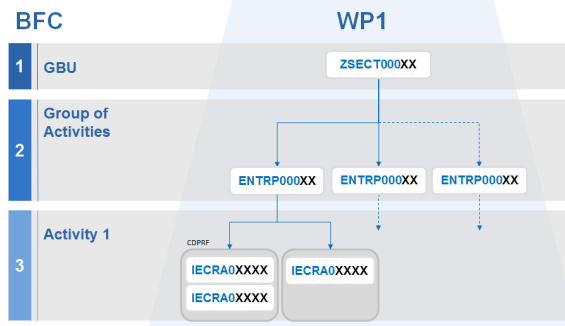
An IECRA is the combination of:

- a division: groups of similar products or product lines produced with the same technology.
- and a distribution channel: channel through which saleable materials or services reach the customer.

IECRA are grouped into **CDPRF** (=Profit center carat) - A CDPRF corresponds to the "Activity 1" in BFC

CDPRF are grouped into **ENTRP** (enterprise codes) - The ENTRP corresponds to the "Group of Activities" in BFC

ENTRP are then grouped into **ZSECT** - The ZSECT code corresponds to the GBU in BFC



You can display the structure with [WP2 - Report ZWFAR571 - Reporting structure axes](#)

Determination of the IECRA in COPA ([KE30 - Profitability report](#))

Depending on information available in the posting, the determination of the IECRA differs:

For sales & standard costs of goods sold

The IECRA is determined with the combination of:

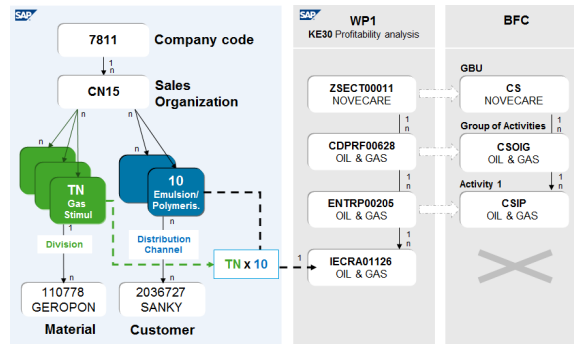
- The division and the distribution channel = DV x DC

Example:

The division of the material code 110778 Geroon is **TN** ([MM03 - Display the Division](#))

In the sales order to the customer 2025815 CATALITE CO., LTD, the distribution channel is **10** Emulsion/Polymers ([VA03 - WP1 : Check the Sales organization](#))

The combination **TN x 10** is assigned to the IECRA01126 ([WP2 - Report ZWFAR571 - Reporting structure axes](#))



For purchase price & process orders variances + Revaluation

There is a unique link [Profit Center- IECRA](#)

Usually the last 4 digit of the profit center is equal to the last 4 digits of the corresponding IECRA.

Example:

The profit center 8026-M0449 is assigned to a material code 110778 in the plant 8026 (view "Costing 1" in MM03)

The profit center 8026-M0449 is linked to the IECRA00449 ([WP2 - ZWFAI052 - Display profit centers](#)). All variances related to the material code 110779 in the plant 8026 are assigned to the IECRA00449 in COPA.

The screenshot shows the SAP Costing 1 transaction. At the top, there are tabs for Accounting 2, Costing 1 (selected), Costing 2, Plant stock, and Stor. location stock. Below the tabs, the Material is 110778 and the Plant is 8026. The material description is GEROPON CYA/75P 200KG PLASTIC DRUM/C. The General Data section shows the Base Unit of Measure as KG, with checkboxes for Do Not Cost, With Qty Structure, and Material origin. The Variance Key is Z_2001. The Profit Center is 8026-M0449.

For cost centers

Costs posted in a cost center are assigned to the P&L through an assessment cycle that is maintained in [KEU3 - Display actual assessment to CO-PA](#).

Example:

The cost center 8026-7000 is assessed to the IECRA00449 in the Assessment cycle 8026PA ([ZWFAR 600 - Cycle master data extraction](#))

The screenshot shows the SAP Segment Header transaction. At the top, there are tabs for Segment Header (selected), Senders/Receivers, and Receiver Tracing Factor. Below the tabs, the Cycle is 8026PA and the Segment Name is 8026-7000. The material description is GEROPON CYA/75P 200KG PLASTIC DRUM/C. The General Data section shows the Base Unit of Measure as KG, with checkboxes for Do Not Cost, With Qty Structure, and Material origin. The Variance Key is Z_2001. The Profit Center is 8026-M0449. The Sender section shows the Cost Center as 8026-7000 and the Cost Element as ZRCS-CNP. The Receiver section shows the Product as 6059 and the Company Code as 8026. The IECRA is IECRA00449.