Creating a Work Centre

Transfer the following verbal description into an EPC:

a) When creating a work centre, the controlling department specifies both the plant and the work centre category (the system used is CO).

b) Thereafter the controlling department specifies the basic data of the work centre. Therefore it enters its "Description/Person Responsible/Usage" and "Standard Value Key" and specifies its "Efficiency Rate" and its "Rules for Maintenance".

c) In the next step the capacity data is edited. Afterwards, the formula and distribution keys are specified in one step by the controlling department. Finally, the same department saves the work centre and, as a result, the work centre is created.

```
                        ┌─────────────┐
                        │ Work centre to │
                        │  be created  │
                        └──────┬──────┘
                               │
                             ( ∧ )
                    ┌──────────┴──────────┐
                    ▼                     ▼
┌──────────────┐ ┌──────────┐      ┌──────────────┐   ┌──────────┐  ┌──────┐
│ Work centre  │ │ Specify  │      │ Specify work │   │Controlling│  │  CO  │
│ master data  │─│  plant   │      │centre category│──│   dept.   │──│      │
└──────────────┘ └────┬─────┘      └──────┬───────┘   └──────────┘  └──────┘
                      └─────────( ∧ )─────┘
                                 │
                        ┌──────────────┐
                        │ Work centre is │
                        │  specified   │
                        └──────┬──────┘
                             ( ∧ )
       ┌──────────┬──────────┴──────────┬──────────┐
       ▼          ▼                     ▼          ▼
┌──────────┐ ┌──────────┐ ┌──────────┐ ┌──────────┐ ┌──────────┐   ┌──────────┐  ┌──────┐
│Work centre│ │  Enter   │ │  Enter   │ │ Specify  │ │Specify rules│ │Controlling│  │  CO  │
│master data│─│description,│ │standard  │ │efficiency│ │ for        │─│   dept.   │──│      │
│          │ │person resp.│ │value key │ │  rate    │ │maintanance │ └──────────┘  └──────┘
│          │ │and usage  │ │          │ │          │ │            │
└──────────┘ └────┬─────┘ └────┬─────┘ └────┬─────┘ └─────┬──────┘
                  └──────┬─────┴─────( ∧ )──┴───────┘
                                 │
                        ┌──────────────┐
                        │ Basic data is │
                        │  specified   │
                        └──────┬──────┘
                               ▼
┌──────────────┐ ┌──────────┐     ┌──────────┐  ┌──────┐
│ Work centre  │ │   Edit   │     │Controlling│  │  CO  │
│ master data  │─│ capacity │─────│   dept.   │──│      │
│              │ │   data   │     └──────────┘  └──────┘
└──────────────┘ └────┬─────┘
                      │
```

```
                    ┌─────────────┐
                    │  Capacity is │
                    │   edited     │
                    └──────┬──────┘
                           │
                          (∧)
              ┌────────────┼────────────┐
              ▼                          ▼
┌──────────┐ ┌─────────────┐   ┌──────────────┐   ┌────────────┐  ┌────┐
│Work centre│ │   Specify   │   │Enter formula │   │ Controlling│  │ CO │
│master data│─│distribution │   │ f. capacity  │───│    dept.   │──│    │
│          │ │    keys      │   │ requirements │   └────────────┘  └────┘
└──────────┘ └──────┬──────┘   └──────┬───────┘
                    └──────┐   ┌──────┘
                           ▼   ▼
                          (∧)
                           │
                    ┌──────▼──────┐
                    │Formula and  │
                    │distribution │
                    │keys are     │
                    │entered      │
                    └──────┬──────┘
                           │
┌──────────┐        ┌──────▼──────┐   ┌────────────┐  ┌────┐
│Work centre│       │    Save     │   │ Controlling│  │ CO │
│master data│───────│ work centre │───│    dept.   │──│    │
└──────────┘        └──────┬──────┘   └────────────┘  └────┘
                           │
                    ┌──────▼──────┐
                    │Work centre is│
                    │   created    │
                    └─────────────┘
```