NISSAN
MOTOR CORPORATION

Floor Plan Layout (FPL)

Key Point(s):

- The Floor Plan Layout is the document that shows the facilities installation and product flow inside the plant.
- The layout should also describe complete process from incoming material to final shipping
- The supplier shall confirm the flow line of parts, products and operator by using floor layout plan.
  - No possibility of cross-contamination and wrong parts mix
  - No possibility of non-conformity mix and non-conforming out flow
  - No possibility of physical damage for parts and components
- It should be updated during the life of product.

Minimum Completion Requirement(s):

- The following items are expected as a minimum content of this document:
- Show clearly identified areas as following:

[In Plant]
  - Incoming and Dispatch Area
  - Parts Storage Area
  - Materials Storage Area
  - Work in Progress Storage Area
  - Finished Product Storage Area
  - Tools
  - Equipment
  - Work Station
  - Rework Station

[In Work place]
  - Lighting
  - Documents (e.g. Visual Aids, Working Instruction, Control Plan)
  - Tools
  - Equipment
  - Red Box (for non-conforming products and parts storage)

- The supplier must ensure consistency throughout all documentation for:
  - Operation step numbering
  - Product characteristics identification

Output Document Description:

- Supplier own document

Printed versions of this document are not controlled by the version management system. Copyright © NISSAN