

Project Development Record (PDR)

Key Point(s):

- The purpose of the Project Development Record is to compile on one form, all concerns and development issues identified during the product development and production preparation phase. This document will operate as a project diary.
- The document will serve as an historical reference when conducting an analysis of design or process failure and effects study on future projects.

Minimum Content Requirement(s):

- The Project Development Record should include:
 - Concerns or proposals identified by Nissan
 - Concerns or proposals identified by the supplier
 - Root cause
 - New items raised during any process reviews or Production Preparation Monitoring meetings
 - Temporary and permanent countermeasures
 - Gauging concerns (resulting from calibration, changes or maintenance of design level)
 - Major design changes
 - Parts history
 - Major process changes.
- The Project Development Record shall be started at the outset of the Project and shall be updated and available for submission at each trial build.

Output Document Description:

Item	Completion Instructions
N Project	Nissan Vehicle / Power train project for which the part is being developed / manufactured.
Special characteristics	Tick all boxes that apply to the product being developed/manufactured.
Document Reference No./ Version	The Suppliers reference no. and version no. for the document.
Document Revision Date	The date of the latest revision of the document.
Document Origin Date	The date when the document was first issued.
Supplier Name	Supplier Company name.

Supplier Plant	Location at which the product will be produced. Note: If the site supplying off-tool parts for a trial build is different to those supplying off-process parts for a later trial, this should be discussed with Nissan and should be reflected in all project management documentation.
Supplier Code	Unique code to each supplier, issued by Nissan Purchasing Dept.
Author	The name of the person who created / revised the document.
E-mail	The E-mail address of the person who created / revised the document.
Tel No:	The telephone number of the person who created / revised the document.
Part Name	The part name or description as identified on the product drawing.
Part No. & Issue Level	As issued by Nissan design department.
Design Note No. / DEVO	The latest design note number that applies to the product being developed / manufactured.
Detail	The concern detail with sketch whenever possible.
Raised by	The name of the person responsible for raising the report.
Date	The date of raising the report.
Build	The trial build at which the identified concern was raised.
Root cause	Details of root cause(s). The original report should contain full and extensive information.
Countermeasure	Details of temporary/permanent countermeasures. The original report should contain full and extensive information.
Design note	Design note number for any countermeasures which result in a design change.
Judgment	Supplier's judgment of the effectiveness the countermeasures. Enter OK or NOK for each subsequent trial build.
Date	The date of the judgment.
Confirmation	Countermeasure confirmation by supplier following achievement of off-tool / off-process fully tested countermeasured part or process.