NISSAN
MOTOR CORPORATION

Full Volume Confirmation Audit

Key Point(s):

- Every supplier must prove their process is capable of making good parts at full speed in SOP representative conditions by making a final parts build before SOP.
- This build is called T2000 in Nissan.

Minimum Content Requirement(s):

- The document content shall provide evidence that:
  - The actual cycle times for all processes match the predicted cycle times quoted in the Production Capacity Plan.
  - The manufacturing output (straight through ratio, OK ratio etc.) matches the required manufacturing output detailed in the Supplier Production Preparation Monitoring Plan.
  - The actual tool change and set-up times match the predicted times quoted in the Production Capacity Plan.
  - The actual cycle times, straight through ratio, OK ratio, Capacity Utilization Rate is match as production supply requirements during and after SOP.
- If any concerns are identified during the Full Volume Confirmation trial, they should be documented in the relevant template. Countermeasure actions including implementation timing, responsibilities and confirmation activities must be documented for all concerns.

Output Document Description:

The Supplier shall use the document format/Standard provided by Nissan at /each region's portal web site.

- For suppliers with high risks, Nissan staff will visit your site to witness the Full Volume Confirmation (T2000) trial
  For low risk suppliers, Nissan staff will request you to complete a Full Volume Confirmation build (T2000) but manage it by self-audit.
- Please contact your local representative to confirm the correct document for each region.

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