proposed NCR vs d3

# NCRs/D3s

1. DETAILED NCR POSSIBILITIES
2. ADJUST CATEGORIES (NCR/D3)
3. TAG SYSTEM MODS (3 TAGS ONLY)
4. D3S LOOK DIFFERENT
5. D3S LOGBOOK STYLE?
6. D3 AUTO EMAILS
7. PROCEDURES UPDATE FOR NCRS AND D3S
8. REPORT OF NCRS/D3S TO QA BOARD AND TO SOTR'S
9. Define D3s
10. SRF-wide common tags
11. Use of NCR in assembly travelers (used in TEST and INSP)

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| **D3 CATEGORIES** |  | **D3 to NCR match-ups** |  | **NCR CLASSIFICATIONS** | **L2PRD** | **L2PRO** | **C100R** | **C50R** | **C75** |
| ABORTED |  | CMTF |  | CMTF RF PERFORMANCE | 34 | 9 | 1 | 4 |  |
| ALIGNMENT |  | INSPECTION |  | DELAMINATION |  | 1 |  |  | 1 |
| BAKE |  | INSPECTION |  | DIMENSIONAL | 250 | 118 | 7 | 73 | 75 |
| BCP |  | INSPECTION |  | DINGS | 71 | 40 | 1 | 3 | 4 |
| BRAZING |  | INSPECTION |  | FLATNESS | 3 | 7 |  |  | 4 |
| CLEANING |  | INSPECTION |  | INSPECTION FAILURE | 21 | 5 | 1 |  |  |
| CMA |  | INSTRUMENTATION |  | INSTRUMENTATION | 30 | 6 |  |  |  |
| CMM |  | LEAK |  | LEAK TEST FAILURE | 9 | 1 |  |  |  |
| DEGREASE |  |  |  | MECHANICAL | 14 | 5 |  |  |  |
| DESIGN |  | OTHER |  | OTHER | 187 | 34 | 1 |  | 3 |
| EBW |  | INSPECTION |  | OXIDATION | 14 | 9 |  | 1 |  |
| ELECTRICAL |  | INSPECTION |  | PARALLELISM | 7 | 7 |  |  |  |
| EP |  | INSPECTION |  | PLATING | 172 | 65 |  | 3 | 9 |
| FACILITY |  | INSPECTION |  | RESIDUES | 45 | 3 |  | 4 |  |
| FIT\_UP |  | RF |  | RF CMTF | 16 | 1 |  |  |  |
| FURNACE |  | RF |  | RF TEST FAILURE | 40 | 9 | 2 | 1 | 2 |
| HARDWARE\_UNAVAIL |  | INSPECTION |  | ROUGHNESS | 143 | 3 |  | 2 | 37 |
| HEAT |  | INSPECTION |  | SCRATCHES | 508 | 80 |  | 1 | 6 |
| HEP |  | DAMAGED |  | SHIPPING DAMAGE | 42 | 4 | 1 |  |  |
| HPR |  | INSPECTION |  | STAINS | 97 | 56 |  | 2 |  |
| LAPPING |  | VACUUM |  | VACUUM | 16 | 2 |  |  |  |
| LEAK |  | VTA |  | VTA RF PERFORMANCE | 220 |  |  |  |  |
| MAGNETIC |  |  |  |  |  |  |  |  |  |
| MISTAKE |  |  |  |  |  |  |  |  |  |
| PRESS |  |  |  |  |  |  |  |  |  |
| SCHEDULE |  |  |  |  |  |  |  |  |  |
| THICKNESS |  |  |  |  |  |  |  |  |  |
| TOOLING\_UNAVAIL |  |  |  |  |  |  |  |  |  |
| TUNING |  |  |  |  |  |  |  |  |  |
| WELDING |  |  |  |  |  |  |  |  |  |