CHECKLIST FOR MT PROCEDURE
MIL-STD-2132D, Appendix B
(Wet Technique)

Company: _____

Procedure: _____

Revision: _____

USAGE NOTE:
In questions where N/A is grayed out choose YES or NO. An "R" added beside the checkbox is to identify information that is required to be included in the procedure. Make sure this information gets added to the procedure prior to submittal for approval.

Has the subject information been included in the procedure?				"MINIMUM" (SHALL) ATTRIBUTES REQUIRED	
App #	YES	NO	N/A	SUBJECT	MIL-STD 2132D, Para.
10	☐R	☐		Scope	6.1.1 & 6.1.2
20	☐R	☐		Safety Precautions	Organization/Manufacturer
30	☐R	☐		Equipment	6.1.13
40	☐R	☐		Personnel	4.1 & 10 (All)
50	☐R	☐		Test Coverage	
60	☐R	☐		Surface Preparations and Pre-Test Cleaning	6.1.7 & 6.1.8
70	☐R	☐		Magnetic Particles	6.1.3
70.1	☐R	☐		Concentration of Suspension Test	6.2.6
70.2	☐R	☐		Maintenance of Suspension	6.2.7
80	☐R	☐		Lighting	6.1.10
80.1	☐R	☐		Non-Fluorescent Particles	6.1.10.1
80.2	☐R	☐		Fluorescent Particles	6.1.10.2
90	☐R	☐		Magnetization Methods	6.2.8 & 6.2.9
90.1	☐R	☐		Continuous Method of Magnetization	6.2.2
90.2	☐R	☐		Direction of Magnetization	6.1.4
90.3	☐R	☐		Complex Shapes	6.1.2.1 & 6.1.2.3
90.4	☐R	☐		Type of Magnetizing Current	6.1.1
90.5	☐R	☐		Circular Magnetization	6.2.8.3
90.5.1	☐R	☐		Central Conductor	6.2.8.1
90.5.2	☐R	☐		Item as Conductor	6.2.8.2
90.6	☐R	☐		Longitudinal Magnetization	6.2.9 & 6.2.9.1
90.6.1	☐R	☐		Length-To-Diameter Ratio Equal to or Greater Than 2	6.2.9.2
90.6.2	☐R	☐		Length-To-Diameter Ratio Less Than 2	6.2.9.3
100	☐R	☐		Arc Strikes	6.1.9
110	☐R	☐		Demagnetization	6.1.11
120	☐R	☐		Post-Test Cleaning	6.1.12
130	☐R	☐		Acceptance Standards	6.1.15
140.1	☐R	☐		Nonrelevant Indications	6.1.14
140.2	☐R	☐		Surface Roughness	6.1.14.1
140.3	☐R	☐		Recurring Indications	6.1.14.2
150	☐R	☐		Disposition	6.1.15

This checklist was developed to help NNS suppliers achieve FTQ software submittals. It's not the intention of this checklist to be all inclusive, and you need to ensure all invoked P.O. requirements and specifications are met. The checklist is a list of frequently missed items by suppliers, and this is our attempt to identify these items to eliminate the costly rework and delays. We suggest you incorporate this checklist with your internal processes to be more efficient.