# **NAV 08 PAINTING AND SURFACE PREPARATION**

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| 1. Does the supplier have written procedures for surface preparation and painting?
 | Yes No[ ]  [ ]  |
| * 1. Does the procedure meet the applicable drawing, specification, or contract requirements?
 | Yes No[ ]  [ ]  |
| * 1. Is the procedure readily available to shop and inspection personnel?
 | Yes No[ ]  [ ]  |
| * 1. Does the procedure cover all applicable painting and coating processes performed?
 | Yes No[ ]  [ ]  |
| 1. Is there a traveler or work process system for recording verification/inspections performed?
 | Yes No[ ]  [ ]  |
| * 1. Are intermediate Dry Film Thicknesses checked when required by specification or contract?
 | Yes No N/A[ ]  [ ]  [ ]  |
| 1. Is pot life controlled and specified in work procedures?
 | Yes No N/A[ ]  [ ]  [ ]  |
| 1. Are parts reviewed for damage, corrosion, sand, dust, grease, etc. prior to painting?
 | Yes No[ ]  [ ]  |
| 1. Are surfaces of parts not requiring paint adequately masked prior to painting?
 | Yes No[ ]  [ ]  |
| 1. Is painting performed in an environmentally controlled area when required by the specification?
 | Yes No N/A[ ]  [ ]  [ ]  |
| 1. Are painted surfaces inspected per applicable procedure/specification (e.g. visual inspection for grit, streaks, sags, color verification, thickness, and adhesion)?

  | Yes No[ ]  [ ]  |
| 1. Review and identify a sample of Dry Film Thicknesses per the procedure/specification.
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| 1. Are material certifications reviewed for chemistry and VOCs when required?
 | Yes No N/A[ ]  [ ]  [ ]  |
| * 1. Are paints and other supplies tested for VOCs when required?
 | Yes No N/A[ ]  [ ]  [ ]  |
| 1. Is the shelf life of painting/coating materials monitored and validated before use?
 | Yes No N/A[ ]  [ ]  [ ]  |

Additional concerns/comments: