

**Approved Procedures In Accordance with NAVSEA Tech Pub 248-271-278**

	<b>Procedure#</b>	<b>Rev.</b>	<b>Discipline</b>	<b>VPAR</b>	<b>Electric Boat</b>	<b>Newport News Shibuilding</b>
<b>Weld</b>	WP100.2	1	Weld-S1 Materials	Y	Y	N
	WP100.2	2	Weld-S1 Materials	Y	N	Y
	WP106TMIL	1	Weld-S3A Materials (ASTM A148, Gr. 90-60/ A487, Gr. 4A)	Y	Y	N
	WP301-Mil	0	Weld-S8 Materials	Y	Y	N
	WP301-Mil.PW	0	Weld-S8 Materials	Y	Y	N
	WP301	5	Weld-S8 Materials	Y	N	Y
	WP301.1	5	Weld-S8 Materials	Y	N	Y
WP303.1	0	Weld-S8 Materials (CN7M/CN7MS)	Y	Y	N	
<b>Visual</b>	P82-3.4	1	Visual Inspection IAW MSS-SP-55/271/278	Y	Y	N
	P82-3.4	2	Visual Inspection IAW MSS-SP-55/271/278	Y	N	Y
	P82-3.4.2	0	Visual Inspection of Welds IAW Mil-Std- 2035A	Y	Y	Y
<b>NDE Qual</b>	W75-4.2	6	NDE Written Practice	Y	Y	Y
<b>Magnetic Particle</b>	P82-3.2.1	3	Wet Magnetic Particle Inspection	Y	Y	N
	P82-3.2.1	5	Wet Magnetic Particle Inspection	Y	N	Y
	P82-3.2.1, Add. 1	1	MP Accept. Criteria of CL 1 Welds	Y	Y	Y
<b>Liquid Penetrant</b>	P82-3.3	6	Liquid Penetrant	Y	Y	Y
	P82-3.3, Add. 1	0	LP Accept. Criteria of CL 1 Welds	Y	Y	Y