APPENDIX A. Finish Codes

SECTION D. NON-CORROSION RESISTANT STEEL ALLOYS

CODE		APPLICABLE FINISH
D100		**NO FINISH REQUIRED**
	A	NO FINISH REQUIRED
D104		**DO NOT FINISH. DETAIL OF WELD ASSEMBLY.**
	A	NO FINISH REQUIRED
D120		**ALLOY STEEL - CADMIUM PLATE OR IVD ALUMINUM HEAT TREAT STRENGTH 180 KSI OR LESS**
	A	CADMIUM PLATE PER 120 OR IVD ALUMINUM TREAT PER 516 ALL SURFACES.
D121		**ALLOY STEEL - CADMIUM PLATE OR IVD ALUMINUM HEAT TREAT LEVEL: 180-220 KSI**
	A	CADMIUM PLATE PER 121 OR IVD ALUMINUM TREAT PER 516 ALL SURFACES.
D123		**ALLOY STEEL - CADMIUM PLATE OR IVD ALUMINUM HEAT TREAT STRENGTH: GREATER THAN 240 KSI**
	A	CADMIUM PLATE PER 123 OR IVD ALUMINUM TREAT PER 516 ALL SURFACES.
D136		**REWORK OF ALLOY STEEL STANDARD PART-CADMIUM PLATE ALLOY STEELS**
	A	BRUSH CADMIUM PLATE SPECIFIED AREAS PER 136 OR REPLATE PER 511.
		NOTE: ELEMENT 511 IS NOT TO BE USED FOR ANY STEEL WITH TENSILE STRENGTH GREATER THAT 240 KSI.
D210		**ALLOY STEEL ROUGH FORGINGS-CORROSION PREVENTIVE COMPOUND ALL ALLOY STEEL ROUGH FORGINGS**
	A	APPLY CORROSION PREVENTIVE COMPOUND PER 210.
D211		**CORROSION PREVENTIVE SHIPPING PAPER ALL ALLOY STEELS (FOR F2 ONLY)**
	A	PREPARE ALL SURFACES PER 526.
D401		**ALLOY STEEL - CADMIUM PLATE OR IVD ALUMINUM HEAT TREAT LEVEL: 220-240 KSI**
	A	CADMIUM PLATE PER 122 OR 123, OR IVD ALUMINUM TREAT PER 516 ALL SURFACES.
D402		**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM) PRIMER. HEAT RANGE 180 KSI OR LESS**
	A	CADMIUM PLATE PER 120 OR IVD ALUMINUM TREAT PER 516 ALL SURFACES.
	B	PRIME ONE COAT ON AREAS SPECIFIED ON DRAWING PER 202.
	C	TOUCH UP AS REQUIRED PER 307.
D403		**ALLOY STEEL - (CADMIUM PLATE OR IVD ALUMINUM) GRAY EPOXY ENAMEL/GRAY URETHANE HEAT TREAT RANGE - 180 KSI OR LESS**
	A	CADMIUM PLATE PER 120 OR IVD ALUMINUM TREAT PER 516 ALL SURFACES.
	B	PRIME ONE COAT ON AREAS SPECIFIED ON DRAWING PER 202.
	C	PAINT PRIMED AREAS WITH GRAY EPOXY ENAMEL PER 211.
	D	TOUCH UP AS REQUIRED PER 309.