

BLUE LIST

The following listed consumable materials are approved for use prior to intermediate cleaning in preparation for hot forming, heat treatment, welding or other operations raising surface temperature over 600F, and also prior to final cleaning. (See Figure 1 attached)

All restrictions specified in Sections 9 and 10 of 12-2-QP-4 also apply.

Note to Purchasing: Tape C-5 (Certificate of Conformance) shall be required for all consumable materials purchased to Categories 1, 2, and 3. (See 12-1-QP-5).

Revision #6 - 4-1-74. through 7-1-74

BLUE LIST

<u>Folio</u>	<u>Category</u>	<u>Specification</u>	<u>Items</u>
894-530	4 2	MIL-S-851-B, CL2; SAE280	Blasting Material Sand, Silica, Best Sand Co. #207, G-40 Shot, Steel, Stencil, Sandblasting 3M#507
	4		Cementing Material
	4		Bondrite
	4		Tempseal Compound #168
	4		Cloth, Burlap
330-142	4		Gasket Material
	4		Formagasket #2, Permatex
	4		Putty, Duk Seal
	4		Lubricants
	4		Graphite, Acheson Water Soluble
	4		Anchorlube G-771
	4		Crisco Vegetable Compound
892-990	4		Cup Grease
893-766	4		Fractron #2
983-730	4		Never Seez Antiseize Compound
	4		Oil
	4		Bradley Non-Fluid #849
	4		" Non-Fluid Fitting
	1		Marvel Mistry
	4		Penetrating
	4		Slix-It
	4		Tapping Compound
	4		Cimcool Paste
	4		Cimtap
	4		Franklin
	4		Habcool #318
	4		Hubers #344
	4		Peerless #1735
	4		" #6234
	4		Tapexe X-2
	4		Tap Magic
	4		Triple "C" Saw Coolant
	4		Vaseline Petroleum Jelly
	4		Vastolein "TD"
	4		Macroetchants
	4		Copper Sulphate
	4		Ferric Chloride
	4		Nital
	4		Marking Materials
891-005	4		Chalk, Blue Carpenter's
	4		Dye, Layout #603
	4		Pencil-Dixon #349
	4		Paint
893-900	4		Glyptal #1201, Red
	4		Layout, White (SW-#486w7)
	4		Prussian Blue Oil Color

Revision #6 - 4-1-74 through 7-1-74

B L U E L I S T

<u>Folio</u>	<u>Category</u>	<u>Specification</u>	<u>Items</u>
			Preservatives
	4		Anarust "B"
	4		Anti-Rust (Troco)
	4		Rust Veto (Houghton)
			Solvents
	2		Alcohol, Methyl, Technical Grade
	4		Amaco, Super Sheen #570-S
	4		Ammonia, Technical Grade
	4		Chlorosolve
	4		Dasco Kleen
895-280	4		Hydraxine
	4		Mineral Spirits
	4		Naptha, Technical Grade
	4		Ridoxine
(P0502089)	4		Spotchek Cleaner, Type SKC-NF
			Tapes
524-371	4		Orange #PF50
	4		Black #PF100
			Testing Materials
	4		Dye Penetrant, Approved
	4		Magnetic Particle, Approved
	4		Ultrasonic, Approved
	4		Radiographic, Approved
			Wax, Impression
	4		Kerr Perfection Impression
	4		Kerr Citricon
			Disinfectant, Cutting Oil
	4		Cimcool "00" Wafers

Revision #6 - 4-1-74 through 7-1-74

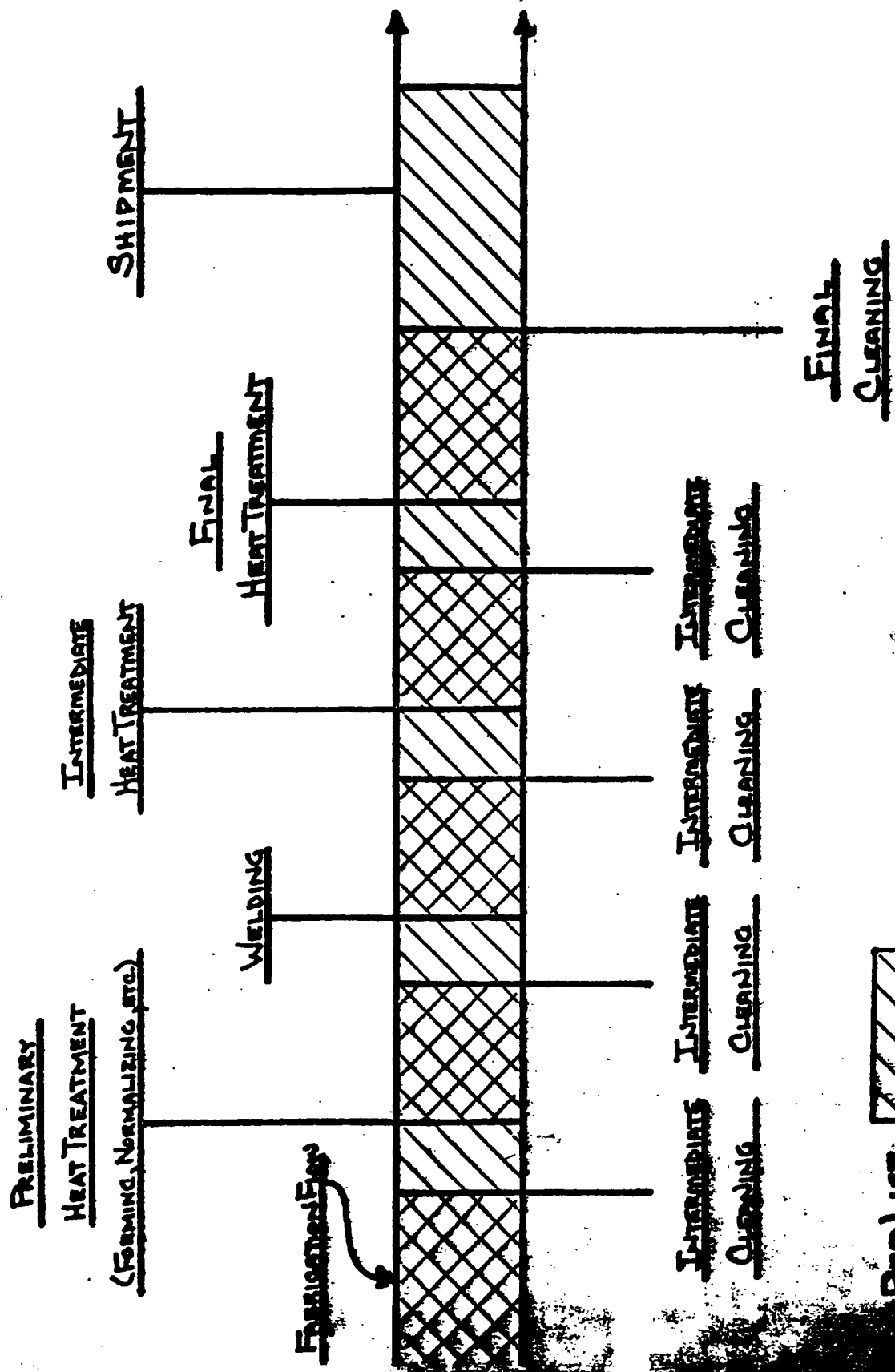


FIGURE #1

R E D L I S T

The following listed consumable materials are approved for their intended use on component surfaces anytime. (See Figure 1 attached).

All restrictions specified in Sections 9 and 10 of 12-1-QP-4 also apply.

Only consumable materials marked with an asterisk (*) may be used on surfaces containing crevices or inaccessible areas.

Note to Purchasing: Tape C-5 (Certificate of Conformance) shall be required for all consumable materials purchased to Categories 1, 2, and 3 (see 12-1-QP-5).

Revision #6 - 4-1-74 through 7-1-74

RED LIST

<u>Folio</u>	<u>Category</u>	<u>Specification</u>	<u>Material</u>
			Aluminum Foil
			Asbestos
512-079	1		Cloth
541-586	1		Compressed (Creanite)
512-118			
120, 122	1		Mill Board
	1		Cardboard
			Cloth
	1,2	MIL-STD-767, ASTM-D-1910-64	*Filter
	1,3	12-1-MR-10	*Lint-Free Wiping
	1,3	12-1-MR-10	*Linen Patches, 3 x 5
			Gas
892-940			
(PO 550158)	3	12-1-MR-13	*Argon
(PO 505684)			*Argon 75%, Carbon Dioxide 25%
	2	BB-C-101	*Carbon Dioxide
(PO 505684)			*Helium 75%, Argon 25%
892-970 or			
(PO 501973)	2	BB-N-411	*Nitrogen
	1,2	MIL-G-21032	Gaskets, Metallic Asbestos
	1		Hammers, Rawhide
	1		Hot Forging Agent #205
	1		Houghton-Draw #1303
	1		Immunol #1392
512-001	1,2	MIL-I-23144	Insulation Material, Kaowool
			Blanket
			Liquid Nitrogen *
			Lubricants
	1		*Lube-a-Tube KS
			Molykote, Type G (Commercial use only)
330047	1		Molykote, Type Z
	1,2	MIL-L-24131	*Neolube (Colloidal Graphite in Isopropanol)
	2	WESTINGHOUSE 7678-3-B, MIL-C-24479	Red Lead and Graphite
			Sliver Goop
			Marking Material
	1		Dye, Blue Vegetable (Purple Micro Supreme #142)
	2	TT-I-558	Ink, Stenciling (Non-Porous)
	2	TT-I-559	" Stenciling (Porous)
	2	MIL-E-5557	Paint, Black Stencil
	1		" Red Stencil (#C-9208)
	1		" White Layout (#LR-6703)
893-900	1,3	12-1-MR-8	Pens, Water Color, Black Style ATP
891-593	1,3	12-1-MR-8	" Water Color Red Style ATP
891-570	1		Soapstone
	1,3	12-1-MR-6	Stickers, ID (Various Types)
	1		Tags, ID. (Various Types)
893-825	1		Pads, Felt
			Paint
893-856	2	TT-P-28	Aluminum Heat Resisting
893-870			Deoxaluminite (Comm. Use Only)
	1		Epoxy Enamel, Grey
	1		Krylon Spray Coating

RED LIST

<u>Folio No.</u>	<u>Category</u>	<u>Specification</u>	<u>Material</u>
512-078	1		Plastic
	1		Chrome Ore
	1		Dip Seal
	1		Lexan
	2	MIL-P-24466	Polyethylene Bags, Clear Heat Steel (Various Types)
893-968	1		Protectors (Various Types)
	2	MIL-P-24466	Sheeting (Plyofilm, Green, 125F max)
	1		Sleeves
	1		Preservatives
894-370	1		Ceram-Guard 35
	1		Elcoma Oil (Comm. use only)
	1		Oil Paper
450-257	1		Ordiance Wrap
530-001	3	12-1-MR-7	Protect-O-Metal #2
450-002	1,2	MIL-C-6799	Spraylat, Base Coat (SC-1074 B-2
450-003	1,2	"	" Top Coat (SC-1090-1)
	1,2	MIL-C-16173	Type P-2
	1,2	"	Type P-3
	1,2	"	Type P-19
(PO 502049)	2	O-A-SI	Solvents
	2	O-E-760	*Acetone, Technical Grade
	2	TT-I-735	*Alcohol, Ethyl Denatured, Tech
	1		* " Isopropyl, Tech. Grade
			Solventol (Al-3039)
			Stoddard, Technical Grade
	2	MIL-T-81533A	Trichloroethane, Tech. Grade
(PO 502098)	2	O-T-634	Trichloroethylene, " "
	2	MIL-C-81302	*Trichlorotrifluoroethane, Type I
			(Freon PCA or Equivalent)
	2	O-S-642	Trisodium Phosphate, Tech. Grade
	1		*Water, Demineralized
			Tape
450-269	1		Aluminum (Scotch #425)
	1		Black Plastic (Comm. Use only)
894-645	1		Colored Marking (Various Colors)
			"Green" Bordon Mystic Tape
			J-M Trantex, E-10 (Comm. use only)
			" " E-12 (Comm. use only)
			Kendall Polyken #22 (Comm. only)
			3M, #480 (Commercial use only)
			3M, #850
			3M, #898, HI-STR (Comm. use only)
			"White" Tape
530-375	1		Tempilstiks (Various Heat Ranges)
890-001- 890-008	1		Thermocouple Wire, Chromel Alumel
890-010- 890-021	1		

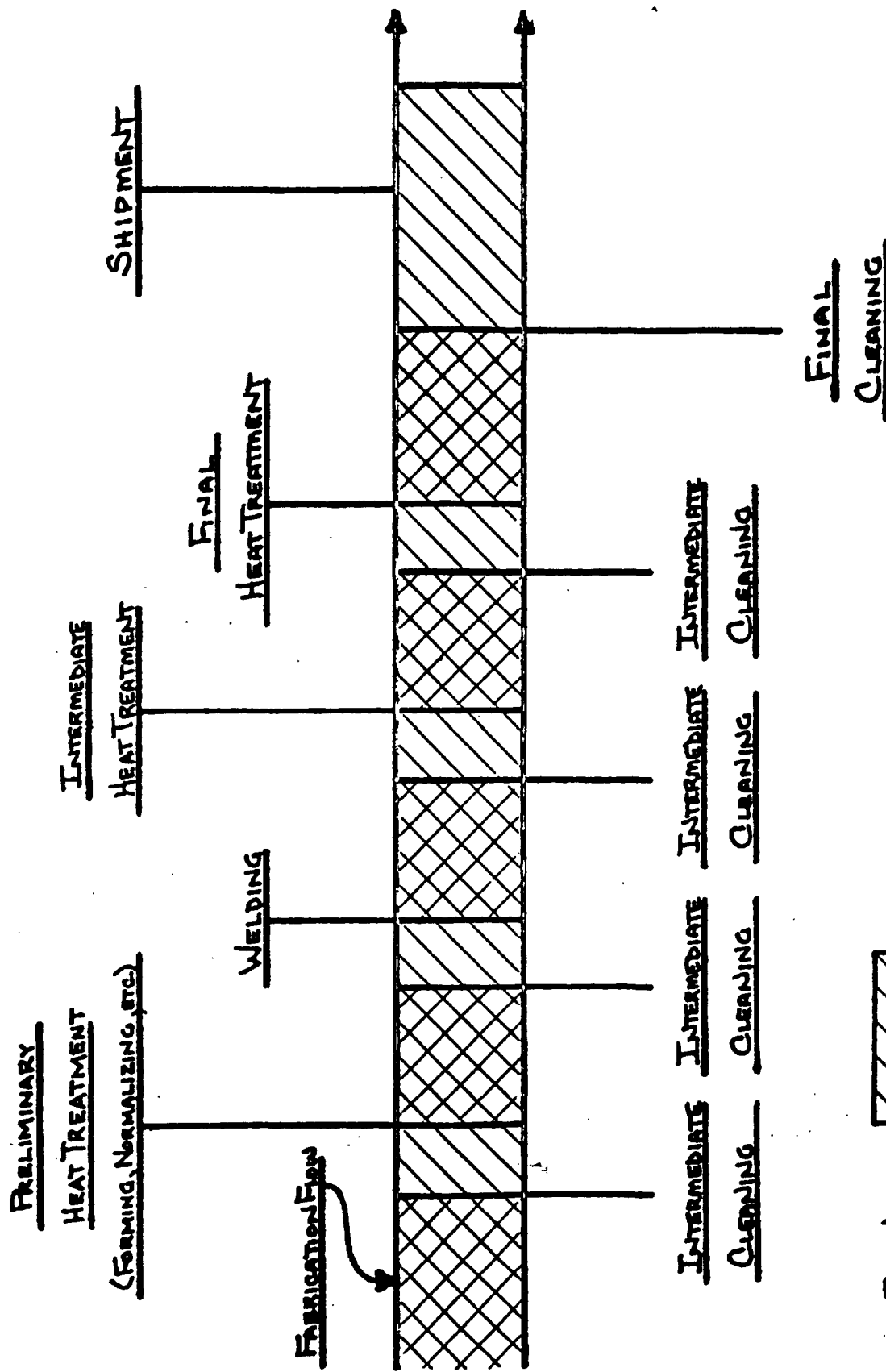


FIGURE #1

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

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RED AND BLUE LIST

Date

JUNE 26, 1974

This letter to cover one customer and one subject only.

This memo extends the expiration date of Revision 6 of the Red and Blue Lists. Please be advised that the new expiration date is July 14, 1974, in lieu of July 1.

The next Revision (7) of the Red and Blue Lists will use a different format than that used on the previous revisions. It is hoped that the new format will result in easier use of the Lists by all shop personnel.

An unexpected delay in obtaining the required information for the new format has necessitated the above extension.

D. W. Jacobs
D. W. Jacobs

DWJ/kjp

000125

THE BABCOCK & WILCOX COMPANY
POWER GENERATION GROUP

To

DISTRIBUTION

From

D. W. JACOBS - N.E. QUALITY ASSURANCE PRODUCT QUALITY

BDS 663-5

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File No.
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Subj.

Date

RED & BLUE LISTS - REVISION #6

MARCH 22, 1974

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REFERENCE: Technical Procedure 12-1-QP-4, entitled, "Shop Contamination Control" in the Navy Nuclear Technical Procedures Book.

Attached are copies of the sixth revision (Rev. #6) of the RED and BLUE Lists.

D. W. Jacobs
D. W. Jacobs

kjp

cc: T. P. Farrell - SMP35A
J. S. Gershom - 4-1-4b
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