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ACC CEB/19/2

10000/150/729

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10000/150/729

STORES AVAILABLE
NOV. 1943 – AUG. 1944

Electrical Material available at	Reggio	Brindisi	Bari	Cancello
DCC rectangular wire :				
.346" x .042"	4497 lbs			
.167" x .042"	6711 "			
1.56" x .039"	2238 "			
.320" x .086"	2237 "			
DCC Wire :				
12 Gauge			682 lbs	
13 "			1072 "	
14 "			27 "	
17 "			1083 "	
18 "			132 "	
20 "			120 "	
Pressepan :				
1/64"		100 lbs		
Henley Terminal Boxes			6	
Pole Tops Galvanised			40	
H.T. Pole Type switch Gear			2 sets	
Cable 3-core 22000 V-.0025sq INS Boxes Joint S.T.for P.I.L.C.S.T.A.				1
Tee-Suitable for above Box				15
Tee-Straight through suitable for above				44
Boxes Joint "T" Underground for 4 core Cable			200	
Henley Unit 3 Phase,4 wire-500V, 150A. Fuse Outdoor Cable end Pole Mountime			99	
Jointing Material o.1 sq.ins 22KW V (for 3 core ~~we~~ joint boxes)				4 boxes
Insulators Porcelain Screw attached			54Grs.	
Clevis & Cotter		200		
Strain Clamps W/clevis Joint		200		

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Pressspan : 1/64"	100 lbs		
Henley Terminal Boxes		6	
Pole Tops Galvanised		40	
H.T. Pole Type Switch Gear		2 sets	
Cable 3-core 22000 V-.0025sq INS Boxes Joint S.T.For P.I.L.C.S.T.A.			1
Tee-Suitable for above Box			15
Tee-Straight through suitable for above			44
Boxes Joint "T" Underground for 4 core Cable		200	
Henley Unit 3 Phase,4 wire-500V, 150A. Fuse Outdoor Cable end Pole Mountime		99	
Jointing Material c.l Sq.ins 22KW V (for 3 core joint boxes)			4 boxes
Insulators Porcelain Screw attached		54Grs.	
Clevis & Cotter	200		
Strain Clamps W/clevis Joint	200		
Strain Clamps	400		
Spindlis Pole Top	1240		
Spindles Pole (5" Shank)10½" over all	3900		
Spindles Pole (1½" Shank) 7½" over all	2900		
Spindles Pole 12" overall (6"Shank)	720		
Insulators Heavy Cable		14½ Grs.	
Insulators H.T.Fixed 11000V&23000V		260	

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Electrical Material available at	Reghaia	Brindisi	Bari	Cancello
Insulators H.T. 6" (Italian)				9100(NIL)
Insulators "Locke" 4" Base W/Screw Socket		3672		
Insulators "Locke" 7"Base W/Screw Socket		5760		
Wire Copper 15 Gauge			29 $\frac{2072}{2240}$ Tons.	
" " 11 Gauge			9 $\frac{10}{20}$ Tons	
Automate Switch Trip				32
Aluminium Wire 3 Strand 5 sq.mm.				215
Bell pushes 5 Button Table Type		110		
Copper.MMGS 3 Amps Bell Wire 5 Strand				497
Bell Indicators 2 Way			209	84
Boards Distribution 4 Way 50 A 500 V				28
Blocks Wood 3" x ½ Rd. SUR.				190 3/12
Switch & Plug Boxes - 5 Amp. Conduit Water tight Interlocking				24
Cable End Boxes Wall Mounting P.I.L.C.S.T.A. to VIR Serial No. 1620c				5
Serial No.1504 AA				8
Lead Covered (Italian Stores) Aluminian Cable 3 Core 7/.064				430 Yds
Copper Cable 10 Pair Telephone Wire (Italiana Stores)				200 "
Cable Ariel Double Braided Single 7/.029				10 "

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Aluminium Wire 3 Strand 5 sq.mm.			215
Bell pushes 5 Button Table Type	110		
Copper.MMCS 3 Amps Bell Wire 5 Strand			497
Bell Indicators 2 Way		209	84
Boards Distribution 4 Way 50 A 500 V			28
Blocks Wood 3" x ½ Rd. SUR.			190 3/12
Switch & Plug Boxes - 5 Amp. Conduit Water tight Interlocking			24
Cable End Boxes Wall Mounting P.I.L.C.S.T.A. to VIR Serial No. 1620c			5
Serial No.1504 AA			8
Lead Covered (Italian Stores) Aluminian Cable 3 Core 7/.064			430 Yds
Copper Cable 10 Pair Telephone Wire (Italiana Stores)			200 "
Cable Ariel Double Braided Single 7/.029			10 "
Clamps Susp.Type 6 Bolts			300 "
Cable Electric Single 7/.127			1000 "
" " 16/.012 Twin T.R.S.			21000 "
" " 1/.064 V.I.R.S.	29000 Yds		
" " 1/.064 .0225 T.R.S.	29600 "		
Cable Underground .06 4 Core Taped		440 Yds	
" " .0045 Twin V.I.R. paper Ins.SW ARMD		4000 "	

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Electrical Material available at	Reghaia	Brindisi	Bari	Cancello
Cable Low Tension M.Medium .2-259/ 032 single				3000 Yds
Cord Electric Twin .001 9/012 T.F.				1645 "
Cable Electric Flexible 705/.012 S.TRS		100 Yds.		
Cable Electric Twin 7/.044 V.I.R.			8000 Yds.	2700 "
Cable Electric S.V.R. .05			3600 "	
" " .06 19/064		1800 "		
" " 3MG Italian Thread Covered			61200 mt.	
" " 4 MMG Rosite 1/.064 V.I.R. 600 V Italian			4300 "	
" " 2.5 MMG 1/.036 VIR 600 V Italian			5100 "	
" " 1.2 MMG 1/.036 VIR 600V Italian			83 "	
" " 1.5 MMG 1/.036V.I.R. 600 V Italian			1800 mt.	
" " 3 x 4 MMG 1000V 3 Core .0225 Lead Covered(Italian)			2880 "	
" " 0.5 MMG 1/0036 V.I.R. Thread covered (Italian)			2700 "	
" " 4 MMG 3/.064V.I.R. Thread covered (Italian)			19000 "	
" " 1.2 MMG Thread covered (italian)			75200 "	
" " 1.5 MMG Thread covered (italian)			36350 "	
" " 2.5 MMG Corded (Italian)			6900 "	
" " 12 MMG Corded (Italian)			600 "	
			600 "	

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"	.05 19/064	1000 "	
"	" 3MG Italian Thread Covered		61200 mt.
"	" 4 MMG Remi to 1/.064 V.I.R. 600 V Italian		4300 "
"	" 2.5 MMG 1/.036 VIR 600 V Italian		5100 "
"	" 1.2 MMG 1/.036 VIR 600V Italian		83 "
"	" 1.5 MMG 1/.036V.I.R. 600 V Italian		1800 mt.
"	" 3 x 4 MMG 1000V 3 Core .0225 Lead Covered(Italian)		2880 "
"	" 0.5 MMG 1/0036 V.I.R. Thread covered (Italian)		2700 "
"	" 4 MMG 3/.064V.I.R. Thread covered (Italian)		19000 "
"	" 1.2 MMG Thread covered (italian)		75200 "
"	" 1.5 MMG Thread covered (italian)		36350 "
"	" 2.5 MMG Corded (Italian)		6900 "
"	" 12 MMG Corded (Italian)		600 "
"	" 6 MMG Corded (Italian)		699 "
"	" 0.75 MMG Thread Covered (Italian)		5000 "
"	" 3 x 1.5 MMG 3 core 7/.029 1000V Lead covered(Italian)		240 "
"	" 13 MMD Corded (Italian)		1900 "
"	" .02 340/.028		2500 "
"	2 3 x 2.5 MMG 1000V Aluminium		848 "
"	" Overhead PBJ 9 SMG		15000 Yds

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Electrical Material available at	Regheia	Brindisi	Bari	Cancello
Cable Electric "G" Class 4 core/40			700 Yds	
" " 7/.052 SVIR			2000 "	
" " 7/.052 DPBJ			5000 "	
" " PLCSWA 660V Grade.1 4 core				6000 Yds
" " PILCSWJA 660V .0225 4 core				5500 "
" " " " .04 " "				4000 "
" " " " .06 " "				2500 "
'D' Irons for LT Shanckle Insulators		3900		
'D' Irons W/Cotter Pins for E.3293				11500
Fans 125 V Italian (LP)			4	
" 150 V			1	
" Electrical Oscillating 150 V Italian			1	
Fires Electric 230V 2 Bar 1-5 KWA				55
" " 250V "				30
Fuses Porcelain 500 V 300 A			218	
Fuse Catrtridge 15 A 250 V				47
Henley Pillar Type Unit T.PN.500V 150A				40
" " " W/OBoxes 500V 300A				53
MS Frames & Bus Bars for Henley Type Pillar Unit 500 V				30
Insulators Shanckle L.T.		4000		
Lamps Oper.Emer.Portable 110 V-60W A.C.W/Batteries				2
Lamps Electric 130 V 500 Gas (Italian)			8/12 Doz.	
" " 140 V 500 W Gas			1 "	
Link Bars 3 Phase 500 V with straight				

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			2500
'D' Irons for LT Shanckle Insulators	3900		
'D' Irons W/Cotter Pins for E.3293			11500
Fans 125 V Italian (LP)		4	
" 150 V		1	
" Electrical Oscillating 150 V Italian		1	
Fires Electric 230V 2 Bar 1-5 KVA			55
" " 150V "			30
Fuses Porcelain 500 V 300 A		218	
Fuse Catrtridge 15 A 250 V			47
Henley Pillar Type Unit T.PN.500V 150A			40
" " " W/OBoxes 500V 300A			53
MS Frames & Bus Bars for Henley Type Pillar Unit 500 V			30
Insulators Shanckle L.T.	4000		
Lamps Oper.Emer.Portable 110 V-60W A.C.W/Batteries			2
Lamps Electric 120 V 500 Gas (Italian)		8/12 Doz.	
" " 140 V 500 W Gas		1 "	
Link Bars 3 Phase 500 V with straight through Box attached		4	
" " 500 V c/w Channel Iron and Straps		62	
Meters Single Phase 50 Cycles 115 V, 25 Amps		2	
Megger Circuit Testing Ohmeter (Less battery)	1		
Neon Light with Condenser			785

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Electrical material available at	Reghaia	Brindisi	Bari	Cancello
Office Light W.O.Pattern R 35985			2	
Oil Swiches L.T.				2
Operating Light Castle Emergency Type 11/120V Model 830		1		
Plug Socket 2 Amp 2 Pin			20 Doz	
Pneumatic Davy Lamps				9
Cable Signal Telephone Armoured (U/Ground) 14 P.R.40 lbs per mille				1700 Yds
Shades Plastic 6" Pear Shaped				335
Shades Lamp Conical Blue 8 inch				2
Shades Benjamin 100 Watt		312		
" " 150 "		156		
Sockets Outlet & Plug 5 Amp 3 Pin			1 Doz	1 doz
" " " 15 Amp " "			2 "	7 "
" Cable W/Plug (German)			20 "	
Splitters 250 V 30 A D.P.I.C.				98
" " 15 Amp 3 Way		121		
" Thumbler 5A 1 Way			48	
Standard Table W/Movable Stem & ES Lampholder (Italian)			4	
Switch & Plug W/T Interlocking conduit 3/4 ET		24		
Switches Change over 500 V 30 A DPOI		2		
" Thumbler 2 Way Brass faced 10A			1½ doz	15 doz

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Pneumatic Davy Lamps			9
Cable Signal Telephone Armoured (U/Ground) 14 P.R.40 lbs per mille			1700 Yds
Shades Plastic 6" Pear Shaped			335
Shades Lamp Conical Blue 8 inch			2
Shades Benjamin 100 Watt	312		
" " 150 "	156		
Sockets Outlet & Plug 5 Amp 3 Pin		1 Doz	1 doz
"# " " 15 Amp " "		2 "	7 "
" Cable W/Plug (German)		20 "	
Splitters 250 V 30 A D.P.I.C.			98
" " 15 Amp 3 Way	121		
" Thumbler 5A 1 Way		48	
Standard Table W/Movable Stem & ES Lampholder (Italian)		4	
Switch & Plug W/T Interlocking conduit 3/4 ET	24		
Switches Change over 500 V 30 A DPCI	1		
" Thumbler 2 Way Brass faced 10A		1½ doz	15 doz
Flush Switches 2 way 5 Amp		17 doz	
" " " " Switch Boxes		22 "	
Switches Industrial 5 Amp S.P. I.C.	54 doz.		
Switch Fuses 250 V 20 Amp D.P.(All insulated)		125	
Switch Knife 30 Amp			12
" 50 "			10
" 100 "			5
Washers Square 5/8" (for E.3293)			4800
Wire earthing copper 7/15		168 lbs	555
Wire Copper Bare HDC 8 S.W.G. 1/.162			280 CWTS
" Electric V.I.R.I/.064 Single		500 Yds	
" " WDCC .056 17 SWG	2035 lbs		

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Electrical Material available at	Reghaia	Brindisi	Bari	Cancello
Wire 4/0 SWG 400 R.S.H.D. D.Copper 3/8 dia.PL 62855		52 CWTS		
Wire Copper 7/144			176 CWTS	
" " Bare .064/5 16 SWG		120 CWTS		
" " S.SWG 4/0 HD			140 CWTS	130 CWTS
" " Bare 7/1379		107 CWTS		
" " 2 Gauge			9 18/112 CWTS	
" " H.C. Size 21 SWG Double Silk Ins			2 Reels	
" " H.C. .029 No.22 SWG			4 Bobbins	
Cable H.T. 22.000 V .10 3 Core				800 Yds

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C O P Y

FILE
material available

Ditta CIULLINI - Via Dei Servi 60 - 62 rosso

N) 3 Motori Matelli HP.I 220 V. 50 periodi 950 giri
" 1 " " in corto circuito HP.6,5 260/550 V. 2800 giri.

Ditta NORTON - Via Brunelleschi 2

" 3 Motori monofase 05 HP. 250 V.

Ditta A.E.S. - Via del Proconsolo 15

" 4 Motori a corrente alternata 260 V. da 0.3 a 0.9 C.V.
" 2 " bruciati

Ditta BICCI & MANETTI - Via Dante 5 - SCANDICCI (Firenze)

" 3 Motori HP. 0,4
" 1 " " 1,2
" 1 " " 1,6
" 1 " " 2,4
" 3 " da riavvolgere

Ditta CHIAZZI fu OTTAVIO - Via Cave di Monteripaldi 39
(Motori in funzione per uso industriale)

" 1 Motori Marelli HP. 30 adibito per il funzionamento del Molino, attualmente lavorante per conto di terzi (Milino S.Felice a Ema)
" 1 Motori marca A.E.G. di N.3 HP. (non funzionante perche' da riparare)
" 1 Motore marca Electro Fer. Milano di 3 HP. adibito alla fabbricazione dell'olio al solfuro.
" 1 Motore Marelli di HP 15 adibito al molino di proprieta' della Ditta sottoscritta situato in localita' Buca della Certosa (Galluzzo)

Ditta A. FISSI - Via degli Alfani 21 -

" 1 Motore di HP. 1.5 V.260 (usato)

Ditta ALFREDO GIOVANNETTI - Via Cavour 8 terreno -

" 1 Motore di HP 1

Ditta ALBERTI CECCHI & FIGLIO - Via S.Elisabetta 4 rosso-

" 1 Motore di 1 terzo di cavallo Avv. Rame

Ditta C.I.M.E. Commercio Impianti Materiali Elettrici
Via Ghibellina 147 rosso

" 4 Motori da HP. 1
" 6 " " 1 1/2
" 3 " " 2

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" 1 " " 1,6
" 1 " " 2,4
" 3 " da riavvolgere

Ditta CHELAZZI fu OTTAVIO - Via Cave di Monteripaldi 39
(Motori in funzione per uso industriale)

" 1 Motori Marelli HP. 30 adibito per il funzionamento del Molino, attualmente lavorante per conto di terzi (Milino S.Felice a Ema)
" 1 Motori marca A.E.G. di N.3 HP. (non funzionante perche' da riparare)
" 1 Motore marca Electro Fer. Milano di 3 HP. adibito alla fabbricazione dell'olio al solfuro.
" 1 Motore Marelli di HP 15 adibito al molino di proprieta' della Ditta sottoscritta situato in localita' Buca della Certosa (Galluzzo)

Ditta A. FISSI - Via degli Alfani 21 -

" 1 Motore di HP. 1.5 V.260 (usato)

Ditta ALFREDO GIOVANNETTI - Via Cavour 8 terreno -

" 1 Motore di HP 1

Ditta ALBERTI CECCHI & FIGLIO - Via S.Elisabetta 4 rosso-

" 1 Motore di 1 terzo di cavallo Avv. Rame

Ditta C.I.M.E. Commercio Impianti Materiali Elettrici
Via Ghibellina 147 rosso

" 4 Motori da HP. 1
" 6 " " 1 1/2
" 3 " " 2

Ditta DINO PAOLETTI - CAMPI BISENZIO - (Firenze)

" 2 Motori HP. 2 - HP. 0,75

Ditta MANLIO MAZZOCCHI - Via Carlo Parenti 24 -

" 2 Motori Marelli AC. 114, (220/42 e 260/50 V.) 1200/1400 giri 0,3 Cav.
" 2 " " AC. 128, 150/260 V. 1400 giri 0,5 Cav.
" 1 " " ACA.214, 150/260 V. 1400 " 0,55 "
" 1 " " AC. 214, 150/260 V. 1400 " 0,7 "
" 1 " " AC. 224, 150/260 V. 1400 " 1 "
" 1 " " AC. 316, 150/260 V. 940 " 1 "

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Ditta ALBERTI S.A. - Via dei Pucci 16 rosso

"	1	Motori Marelli	HP.	0,75	V. 150	monofase
"	2	" Gutris	"	1,20	" 160	"
"	8	" Marelli	"	1,3	" 260	trifase
"	10	" Gutris	"	1,8	" 160	monofase
"	7	" "	"	1,8	" 120	"
"	1	" Marelli	"	1,7	" 160	"
"	1	" Tallero	"	1,10	" 160	"
"	1	" Buzzi	"	1,4	" 260	trifase
"	1	" Gutris	"	1,10	" 160	monofase

Ditta GALILEO VANNUCCI - Largo Carducci - PRATO -

"	2	" C.G.E.	trifase di	H.P. 15	nuovi - 380 V.50 p.	giri 965
"	1	" "	"	" 16,5	" - 500 V.42 p.	" 1200
"	1	" "	"	" 31	" - 380 V.50 p.	" 960
"	1	" Pellizzari	"	" 8	" - 500 V.50 p.	" 960
"	1	" C.G.E.	"	" 4,05	" - 220 V.50 p. - speciale per gru	

S.A. LA MOTOMECCANICA - Via Bonifazio Lupi, 1

" 2 " trifase in c/c di costruzione C.G.E. - Tensione 550 volta- frequenza 42 periodi giri al minuto primo = 1175 potenza CV.1 senza puleggia e senza tenditori.

" 1 " come sopra ma della potenza di CV.1+ 1/2

" 1 " " " " " " " " 2+ 1/2

detti motori sono per corrente elettrica avente caratteristiche speciali (500 volta e 42 periodi) non sono adatti per la corrente elettrica di Firenze e provincia.

Ditta GUERRINO BUCCI - Via Monalda 15 r.

" 1 " Menin V.220 HZ.50 giri 2400 HP.2 (tipo chiuso e appositamente costruito per applicazione di seghe circolari)

MACCHINARIO DI CLIENTI GIACENTE PRESSO LA FILIALE DI FIRENZE DELLA ERCOLE MARELLI & C. PERCHE' IMPOSSIBILITA' DI TRASPORTO NE IMPEDIRONO LA CONSEGNA AI DESTINATARI

---

1 Motore trifase a collettore tipo TKD 30/4 3f. 220/45 -
Cav.1,35 a 595 giri
" 3,04 " 1350 "
" 4 " 1780 "

1 Motorino trifase a colle

" 1 " " " " 15 nuovi - 380 V.50 p. giri 965
" 1 " " " " 16,5 " - 500 V.42 p. " 1200
" 1 " Pellizzari " " 31 " - 380 V.50 p. " 960
" 1 " C.G.E. " " 8 " - 500 V.50 p. " 960
" 4,05 " - 220 V.50 p. - speciale per gru

S.A. LA MOTOMECCANICA - Via Bonifazio Lupi, 1

" 2 " trifase in c/c di costruzione C.G.E. - Tensione 550 volta-frequenza 42 periodi giri al minuto primo = 1175 potenza CV.1 senza puleggia e senza tenditori.

" 1 " come sopra ma della potenza di CV.1 1/2 -

" 1 " " " " " " " " 2 1/2

detti motori sono per corrente elettrica avente caratteristiche speciali (500 volta e 42 periodi) non sono adatti per la corrente elettrica di Firenze e provincia.

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" 1 " Menin V.220 HZ.50 giri 2400 HP.2 (tipo chiuso e appositamente costruito per applicazione di seghe circolari)

MACCHINARIO DI CLIENTI GIACENTE PRESSO LA FILIALE DI FIRENZE DELLA ERCOLE MARELLI & C. PERCHE' IMPOSSIBILITA' DI TRASPORTO NE IMPEDIRONO LA CONSEGNA AI DESTINATARI

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1 Motore trifase a collettore tipo TKD 30/4 3f. 220/45 -
Cav.1,35 a 595 giri
" 3,04 " 1350 "
" 4 " 1780 "
1 Motorino trifase a collettore tipo TKD 30/4 3f. 260/50
Cav.1.5 a 680 giri
" 3,4 " 1500 "
" 4,5 " 1980 "
1 Motore trifase tipo M Aa 200/8 RM 3f. 115/220-50 Cav.11 -
8 Trasformatori monofasi tipo ATMA 30 - rapporto 200.30 Volt -
50 periodi - 3 KVA -
1 Motore trifase tipo MAc 125/8 RM 3f. 200/346-50 - Cav. 6,25 -
1 Motore trifase tipo MAa 250/8 RM 3f. 115/200-50 - Cav.15 -
1 Reostato per detto -
1 Motore trifase tipo MAc 125/4 RM 3f. 200/346-50 - Cav.10 -
1 Motore trifase tipo MAc 125/8 RM 3f. 200/346-50 - Cav.6,5 -
1 Motorinomonofase tipo Vg 75 monof. 127/50 -
1 Reostato per detto tipo RR 1 -
1 Motorino a corrente continua tipo VDB per ventilatore gas - 12 Volt -
1 Motore trifase tipo AcA 612 3f. 260/550-50 - Cav.11 -
4 Motori trifase tipo AcA 616 3f. 220/380 - 50 - Cav.6 -
2 Motori trifasi tipo AcA 226 3f. 150/260-50 - Cav.0,5 -
2 Paleggie -

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2 Motori trifasi tipo AaA 514 - 3f. 260/450-50 - Ca.3,6 -
2 Reostati -
1 Motore trifase tipo Ac 124 - 3f. 150/260-50 - Cav.0,5 -
1 puleggia
1 " " " Ac 424 - 3f. 220/380-50 - Cav.4 -
1 " " " " 716 - 3f. 220/380-50 - Cav.13,5 -
2 Motori trifasi " VT 100/4 - 3f 220/380-50 - Cav.1,10 a 1370 giri
2 " " " AcA 416/n"3f. 260/50 - Cav. 1,5 -
1 motore trifase tipo MAcA 20/4 RM 3f. 220/440-50 - Cav.2,35 -
2 Motori trifasi tipo Ac 226 CE - B 10 K - 3f. 127/220-50 per ventilatore E 750-
8 " " " AcA 224 - 3f. 127/220-45 - Cav.0,7 -
1 Motore trifase " MAc 20/4 RM - 3f. 260/450-50 - Cav.4 -
1 " " " AcD 51/4-8 - B 10 - 3f. 260/50 - Cav. 3/2,1
3 Motori trifasi " MAc 150/8 RM 3f.
Cav. 8,5 " 500/50
" 7.65 " 500/45
6 " a corrente continua tipo MC 15 RM - Cav. 1 - 105 Vol -
4 Reostati tipo RBMA 0 -
1 Motore a corrente continua tipo MCm 34 RM - Cav. 1,5 - 105 Volt -
1800 giri - 1 Reostato tipo RBMA 0 -
2 Motori trifasi tipo Acmd 214 monof. 110/50 - Cav. 0,5 -
1 Motore trifase tipo AcA 112 - 3f. 127/220-50 - Cav. 0,5 -
1 " " " AcA 124 - 3f. 150/260-50 - Cav. 0,5 -
4 Motori trifasi " AcA 324 RM - 3f. 110/190-50 - Cav. 1,9 -
3 " " " AcA 416 3f. 190/50 - Cav. 1,5
1 Motore trifase " A cA 524 - 3f. 220/380-50 - Cav. 4
2 Motori trifasi " AcA 516 - 3f. 260/50 - Cav. 2,9
1 Motore trifase " AcA 526 - 3f. 220/380-42 - Cav.3,4
8 Motori trifasi " MAFA 30/6 - 3f. 260/50 - Cav. 1,5
1 Motore a corrente continua tipo MCMA 74 CV - 220 Volt - Cav. 0,32/4
giri 240/3000
2 Motori trifasi tipo MACA 150/6 RM - 3f. 260/450-50 - Cav. 9,4
4 " " " MAcA 30/6 RM - trif.260/50 - Cav. 2,1
1 Motore trifase " AaA 816 - 3f. 260/450-50 - Cav.24
1 Motore trifase " AcA 616 3f. 220/380-42 - Cav. 5
1 Motore trifase " AaA 616 - 3f. 260/50 - Cav. 4,5

Declassified E.O. 12356 Section 3.3/NND No. 785019

DISTINTA DEL MACCHINARIO ESISTENTE PRESSO LA FILIALE DI FIRENZE DELLA ERCOLE MARELLI & C.- DISPONIBILE PER LA VENDITA -

Quantita'	Potenza	Giri	Tensione trifase	Frequenza
6	0,7	2800	150/360	50
1	3	"	" "	"
3	4	"	" "	"
1	7	"	290/500	"
1	0,3	1400	150/260	"
1	0,24	"	127/220	"
2	0,4	"	150/260	"
1	0,55	"	" "	"
1	0,55	"	190/330	"
1	3,2	"	290/500	"
1	3,2	"	220/380	"
2	0,5	950	150/260	"
4	1,5	"	260/ 450	"
3	2	"	" "	"
3	2,7	"	220/380	42

Declassified E.O. 12356 Section 3.3/NND No. 785019

DISTINTA DEL MACCHINARIO ESISTENTE PRESSO LA FILIALE DI FIRENZE DELLA ERCOLE MARELLI & C. - DISPONIBILE PER LA VENDITA -

Quantita'	Potenza	Giri	Tensione trifase	Frequenza
6	0,7	2800	150/360	50
1	3	"	" "	"
3	4	"	" "	"
1	7	"	290/500	"
1	0,3	1400	150/260	"
1	0,24	"	127/220	"
2	0,4	"	150/260	"
1	0,55	"	" "	"
1	0,55	"	190/330	"
1	3,2	"	290/500	"
1	3,2	"	220/380	"
2	0,5	950	150/260	"
4	1,5	"	260/450	"
3	2	"	" "	"
3	2,7	"	220/380	42

Declassified E.O. 12356 Section 3.3/NND No. 785019

Declassified E.O. 12356 Section 3.3/NND No. 785019

Electrical Material available at	Reghaia	Brindisi	Bari	Cancello
DCC rectangular Wire :				
.346" x .042"	4497 lbs			
.167" x .042"	6711 "			
1.56" x .039"	2238 "			
.320" x .086"	2237 "			
DCC Wire :				
12 Gauge			632 lbs	
13 "			1072 "	
14 "			27 "	
17 "			1083 "	
18 "			132 "	
20 "			120 "	
Presspan : 1/64"		100 lbs		
Henley Terminal Boxes			6	
Pole Tops Galvanised			40	
H.T. Pole Type Switch Gear			2 Wks	
Cable 3-core 22000 V-.0025sq INS Boxes Joint S.T. For ~~Bisceta~~ PILCSTA.				1
Tee-Suitable for above Box				15
Tee-Straight through suitable for above				44
Boxes Joint "T" Underground for 4 core Cable			200	
Henley Unit 3 Phase, 4 wire-500V, 150A. Fuse Outdoor Cable End Pole Mountine			99	
Jointing Material 0.1 Sq.ins 22[illegible] V(for 3 core joint boxes)				4 Boxes
Insulators Porcelain Screw attached			54GRS Grs	
Clevis & Cotter		200		
Strain Clamps W/Clevis Joint		200		
Strain Clamps		400		549

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Electrical Material available at	Reghaia	Brindisi	Bari	Cancello
Spindles Pole Top		1240		
Spindles Pole (5" Shank) 10½" over all		3900		
Spindles Pole(1½ Shank) 7½"overall		2900		
Spindles Pole 12" overall(6"Shank)		720		
Insulators Heavy Cable			14½ GROSS	
Insulators H.T.Fixed 11000V&23000V			260	
Insulators H.T. 6"(Italian)				9100(NIL)
Insulators 'Locke' 4"Base W/Screw Socket		3672		
Insulators"Locke" 7"Base W/Screw Socket		5760		
Wire Copper 15 Gauge			29 2072 TONS	
" 11 Gauge			2240 9 10/20 "	
Automatic Switch Trip				32
Aliminium Wire 3 Strand 5 sq.mm.				215
Bell pushes 5 Button Table Type		110		
Copper,MMGS 3 Amps Bell Wire 5 Strand				497
Bell Indicators 2 Way			209	84
Boards Distribution 4 Way 50 A 500 V				28
Blocks Wood 3" x ½ Rd.SUR.				190 3/12
Switch & Plug Boxes - 5Amp Conduit Water tight Interlocking				24
Cable End Boxes Wall Mounting Pilcsta to VIR Serial No 1620C				5
Serial No1504AA				548

Declassified E.O. 12356 Section 3.3/NND No. 785019

Electrical Material available at	Reghaia	Brindisi	Bari	Castello
Lead Covered (Italian Stores) Aluminium Cable 3 Core 7/.064				430 Yds
Copper Cable 10 Pair Telephone Wire (Italian Stores)				200 "
Cable Ariel Double Braided Single 7/.029				10 "
Clamps Susp.Type 6 Bolts				300
Cable Electric Single 7/.127				1000 Yds
" 16/.012 Twin T.R.S.				21.000 "
" 1/.064 V.I.R.S.	29.000 Yds			
" 1/064 .0825 T.R.S.	29.600 "			
Cable Underground .06 4 Core Taped			440yds	
" .0045Twin V.I.R. paper Ins.SW ARMD			4000 "	
Cable Low Tension H.Medium .2-259/032 Single				3000 Yds
Cord Electric Twin .001 9/012 T.F.				1645 "
Cable Electric Twin 7/.044 V.I.R.			8000 "	2700 "
Cable Electrical Flexible 705/.012 S.TRS	100 "			
Cable Electric S.V.R..05			3600 "	
" .06 19/064	1800 "			
" 3 MMG Italian Thread Covered			6120cmt	
" 4 MMG Resite 1/.064 V.I.R.600V Italian			4300 mt	
" 2.5 MMG 1/.036VIR 600 V Italian			5100 mt	
" 1.2.MMG 1/.036VIR 600V Italian			83 mt	

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Electric Material available at	Reggio	Brindisi	Bari	Castello
Cable Electric 1.5 MMG 1/.036V.I.R.600 V Italian			1800 mt	
" 3 x 4 MMG 1000V 3 Core 0.0225 Lead covered(Italian)			2880 mt	
" 0.5 MMG 1/.0036 V.I.R. Thread covered (Italian)			2700 mt	
" 4 MMG 3/.064V.I.R. Thread covered (Italian)			19000 mt	
" 1.2 MMG Thread covered(It)			75200 mt	
" 1.5 MMG Thread covered(It)			36350 mt	
" 2.5 MMG Corded (Italian)			6900 mt	
" 12 MMG Corded(Italian)			600 mt	
" 6 MMG Corded(Italian)			699mt	
" 0.75 MMG Thread covered(It)			5000 mt	
" 3 x 1.5 MMG 3 core 7/.029 1000V Lead covered(Italian)			240 mt	
" 13 MMG Corded (Italian)			1900 mt	
" .02 340/.028			2500 mt	
" 3 x 2.5 MMG 1000V Aluminium			848 mt	
" Overhead HBJ 9 SWG			15000Yds	
" "O" Class 4 core/40			700 "	
" 7/.052 SVIR			2000 "	
" 7/.052 DPBJ			5000 "	
" PICSTA 660V Grade.1 4 core			[illegible] "	6000 Yds
" PILCSWA 660 V .0025 4 core				5500 "
" " " .04 "				4000 "
" " " .06 "				2500 "
'D' Irons for LT Shackle Insulators		3900		

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Electric Material available at	Reghaia	Brindisi	Bari	Castello
"D" Irons W/Cotter Pins For E.3293				11500
Fans 125 V Italian (IP)			4	
" 150 V			1	
" Electrical Oscillating 150 V Italian			1	
Fires Electric 230 V 2 Bar 1-5 KVA				59
" " 150 V "				30
Fuse Catrtridge 15 A 250 V				47
Fuses Porcelain 500 V 300 A			218	
Henley Pillar Type Unit T.PN.500 V 150 Amp				40
" " W/CBoxes 500 V 300 Amp				53
MS Frames & Bus Bars for Henley Type Pillar Unit 500 V				30
Insulators Shackle L.T.		4000		
Lamps Oper.Emer.Portable 110 V-60W A.C.W/Batteries				2
Lamps Electric 130 V 500 Ges(Italian)			8/12 doz.	
" 140 V 500 W Ges			1 "	
Link Bars 3 Phase 500 V with straight through Box attached			4	
" 500 V c/w Channel Iron and Straps			62	
Meters Single Phase 50 Cycles 115 V 25 Amps			2	
Megger Circuit Testing Ohmeter(Less Battery)		1		
Neon Light with Condenser				786
Office Light W.O.Pattern R 35985			2	
Oil Switches L.T.			"	545 2
Operating Light Castle Emergency Type 11/120V Model 830		1		

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Electric Material available at	Roghaia	Brindisi	Bari	Castello
Plug Socket 2 Amp 2 Pin			20 Doz.	
Pneumatic Davy Lamps				9
Cable Signal Telephone Armoured(U/Ground) 14 P.R. 40 lbs per mile				1700 Yds
Shades Plastic 6" Pear Shaped				335
Shades Lamp Conical Blue 8 inch				2
Shades Benjamin 100 Watt		312		
" " 150 "		156		
Sockets Outlet & Plug 5 Amp 3 Pin			1 doz	1 doz
" " " 15 " "			2 "	7 "
" Cable W/Plug (german)			20	
Splitters 250 V 30 A D.P.I.C.				98
" 250 V 15 Amp 3 Way		121		
" Tumbler 5A 1 Way			48	
Standards Table W/Movable Stem & ES Lamphol-der (Italian)			4	
Switch & Plug W/T Interlocking conduit 3/4EL		24		
Switches Change over 500 V 30 A DPCI		1		
" Tumbler 2 Way Brass faced 10A			1½ doz	15 doz
Flush Switches 2 Way 5 Amp			17 doz	
" " " " Switch Boxes			22 doz	
Switches Industrial 5 Amp S.P. I.C.		54 doz		
Switch Fuses 250 V 20 Amp D.P.(All insulated)			125	
Switch Knife 30 Amp				12
" 50 "				10
" 100 "				5

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Electric Material available at	Reghaia	Brindisi	Bari	Castello
Washers Square 5/8" (For E.3293				4oo
Wire earthing copper 7/15			168 lbs	
Wire Copper Bare HDC 8 S.W.G. 1/.162				28o CWTS
" Electric V.I.R.1/.o64 Single			5oo Yds	
" " WDCC .o56 17 SWG		2o35 lbs		
" 4/o SWG 4oo R.S.H.D. D. Copper 3/8" dia: HL 62855		52 CWTS		
Wire Copper 7/144			176 CWTS	
" " Bare .o64/5 16 SWG		12o CWTS		
" " S.SWG 4/o HD.			14oCWTS	13o CWTS
" " Bare 7/1379		1o7 CWTS		
" " 2 Gauge			9 18/112 CWTS	
" " H.C. Size 21 SWG Double Silk Ins			2 Reels	
" " H.C..o29 No.22 SWG			4 Bobbins	
Cable H.T. 22.ooo V .1o 3 Core				8oo Yds

Declassified E.O. 12356 Section 3.3/NND No. 785019

Demanded on Mid East

SERVICE - ELECTRICAL STORES FOR D.W., A.F.H.Q. - Demand No.

OC REBSD BARRAGE
" FANARA
" QASSASSIN
" SUEZ

Important (REBSD's to note) Particular care must be taken when packing insulators, in order to avoid breakage in transit.

E & M Release Note No.2080.E.

Item	Particulars of Stores to be released		Quantity	REBSD
1	Conductor, copper, HD, bare, single, 7 AWG	X	1,120 lbs	BARRAGE
2	Ditto but 2 SWG	X	1,100 lbs	"
3	Ditto but stranded 7/.069	X	1,500 lbs	"
+ 4	Ditto but 7/.123	X	10,000 lbs	"
+ 5	Ditto but 7/.138	X	12,000 lbs	SUEZ
+ 6	Ditto but 7/.166	X	9,000 lbs	"
7	Ditto but 7/.174	X	10,000 lbs	BARRAGE
8	Ditto but 7/.193	X	10,000 lbs	QASSASSIN
9	Cable, electric, PTJ, single, HD, 6 AWG	X	10,000 YR	BARRAGE
10	Ditto but 19/.052	X	10,000 YR	FANARA
11	Insulators, pin type, Locke, 11 KV, Cat No.88(Sch.MERG/35/16)	X	4,000 No.	SUEZ
12	Spindles for item 11, for metal cross fixing, Cat.No.887 (Sch.MERG/35/28)	X	2,900 No.	"
13	Spindles for item 11, for pole top fitting on wood pole, Cat.No.2026 (Sch.MERG/35/21)	X	1,500 No.	"
14	Insulators, pin type, 11 KV, porcelain (Sch. EL/138)	X	4,000 No.	"
15	Spindles for item 14, for 3" cross arm fixing(Sch.EL/138/1)	X	4,000 No.	"
16	Insulators, pin type, OHIO Brass Co., 11 KV (Sch. EL/136)	X	2,000 No.	"
17	Spindles for item 16, for 4" cross arm fixing(Sch.EL/136/1)	X	2,000 No.	"
+18	Insulators, pin type, Bullers, 33 KV, 9"x 11¼"(Sch.B/2925/3/1)	X	300 No.	BARRAGE
+19	Spindles for item 18, for metal cross arm fixing(Sch.2950/32/2)	X	300 No.	"
+20	Insulators, tensioning, Locke, 11 KV, clevis and tongue type, Cat No.580 (Sch.MERG/35/17)	X	1,000 No.	SUEZ
21	Strain clamps for item 20, Cat No.2029A (Sch.MERG/35/10)	X	500 No.	"
+22	Insulators, tensioning, 6.6 KV, 7½" dia, clevis and tongue type, (Sch.No.EL/142/1)	X	500 No.	"

Declassified E.O. 12356 Section 3.3/NND No. 785019

'Demanded on Mid East'

From Mid east

SERVICE - ELECTRICAL STORES FOR D.W., A.F.H.Q. - Demand No. BNAF.015 dated 15 Nov 43.

(EESD's to note)
care must be
packing
in order to
age in transit.

E & M Release Note No.2000.E.

542

Ref. WKS/MM 290.

Stores to be released		Quantity	EESD	To be supplied to:-	Remarks
ingle, 7 AWG	Y	1,120 lbs	BARRAGE	E.S.D.	Note. Generator sets and transformers on Demand BNAF.015 are covered by DDW (MM) MEF Machinery Issue Order No. 1329 E. This release note has fully covered the demand for conductors and too joint boxes, while insulators are released to the maximum possible extent. Cable box compound is N.A.
	Y	1,100 lbs	"	Backle	
	Y	1,500 lbs	"	Elbow	
	Y	10,000 lbs	"	———	
	Y	12,000 lbs	SUEZ	Full consignment instruction will be provided when this material is called forward for shipment by DW, AFHQ.	
	Y	9,000 lbs	"		
	Y	10,000 lbs	BARRAGE		
	Y	10,000 lbs	QASSASSIN		
HD, 6 AWG	Y	10,000 YR	BARRAGE		
	Y	10,000 YR	FANARA		
1 KV, Cat No.88(Sch.MERG/35/16)	X	4,000 No.	SUEZ	DW & CC to be phoned to Capt. Harraway (NTE 274) as soon as possible.	
l cross fixing, Cat.No.887 (Sch.MERG/35/28)	Y	2,900 No.	"		
top fitting on wood pole, /21)	Y	1,500 No.	"		
porcelain (Sch. EL/138)	Y	4,000 No.	"		
cross arm fixing(Sch.EL/138/1)	Y	4,000 No.	"		
ass Co., 11 KV (Sch. EL/136)	Y	2,000 No.	"		
cross arm fixing(Sch.EL/136/1)	X	2,000 No.	"		
33 KV, 9"x 11¼"(Sch.B/2925/3/1)	Y	300 No.	BARRAGE		
l cross arm fixing(Sch.2950/32/2)	Y	300 No.	"		
11 KV, clevis and tongue type, 17)	Y	1,000 No.	SUEZ		
No.2029A (Sch.MERG/35/10)	Y	500 No.	"		
, 7½" dia, clevis and tongue	Y	500 No.	"		

(Contd.)

Declassified E.O. 12356 Section 3.3/NND No. 785019

R & M RELEASE NOTE No.2080 (Contd.)

Item	Particulars of Stores to be released	Quantity	REQD	
23	Strain clamps, with clevis joint, type K.341, for item 22 (Sch. No. EI/130/2)			
24	Clevis and cotter, type M.216 for item 22 (Sch.EI/138/3)	250 No.	SUEZ	
25	Cable boxes, underground service tee joint, L.T., Callenders Cat No.81455	250 No.	"	
26	Ditto but Cat No.81456	150 No.	BARRAGE	
27	Tape, impregnated cotton, B.I., List No. A 6572, in tins, immersed in compound, each tin containing 120 rolls, 1" width and 1" dia., total 200 yds. per tin, for paper cable joints up to 11 KV	150 No.	"	
		3 tins	FAYARA	

Copies:- DW AFHQ
DDW Plans
Ins. Sect B II
Capt. Harraway
Mil Mechs (4)
File 24

(sgd)

Attention is directed to items marked "+"

Item 4 may reduce Stores Schedule Item No. E2055 deficiency to 21 miles.
" 5 " " " " " 2056 " to 24 "
" 18 " " " " " 2057 " to 17 "
" 19 " " " " " NIV I " to 2700 No.
" 20 " " " " " NIV II " to 2700 No.
" 22 " " " " " 3290 " to 500 No.
" 22 " " " " " 3289 " to 4000 No.

(See attached Schedule "MIT Stores demanded on U.K."

Declassified E.O. 12356 Section 3.3/NND No. 785019

Stores to be released	Quantity	REQD	To be supplied to:-	Remarks
joint, type K.341, for item 22				
.216 for item 22 (Sch.EL/138/3)	250 No.	SUEZ		
service tee joint, L.T.,	250 No.	"		
5	150 No.	BARRAGE		
B.I., List No. A 6572, in tins, each tin containing 120 rolls, 1" al 200 yds. per tin, for paper cable	150 No.	"		
	3 tins	FAYARA		

(Sgd) W.G. FRYER,

Col DDW (E & M)
SPEYTRAMES HOTEL

21 Nov 43

ems marked "+"

Item No. E2055 deficiency to 21 miles.
" 2056 " to 24 "
" 2057 " to 17 "
" NIV I " to 2700 No.
" NIV II " to 2700 No.
" 3290 " to 500 No.
" 3289 " to 4000 No.

Stores demanded on U.K."

Declassified E.O. 12356 Section 3.3/NND No. 785019

DW Demanded on UK

E.H.T. Stores Demanded on U.K. and state compiled from W.O. Cable 88804 E.5 13 Nov 43.

* Amendment 16 Nov 43.

ITEM NO. OLD	ITEM NO. NEW *	DESCRIPTION	Unit	Demanded	Expecte
E 3610	E 3623	Transformers 10,000V. 400/230 100 KVA	No.	6	2
3620	3619	" 22,000V. -do- 100 KVA	No.	12	4
3605	3639	" 22,000V. -do- 50 KVA	No.	15	11
3615	3620	" 22,000V. 200/115 100 KVA	No.	9	8
3620	3640	" 22,000V. -do- 50 KVA	No.	15	5
3625	3624	" 10,000V. -do- 100 KVA	No.	6	2
3630	3644	" 10,000V. -do- 50 KVA	No.	6	2
3650	3659	" 400V. -do- 25 KVA	No.	6	-
3655	3661	" 400V. -do- 15 KVA	No.	15	-
+ 3289		Insulators H.T. Susp. type 7" discs	No.	6400	190
+ 3290		" " " " 10" "	No.	3400	190
3145	3286	Clamps Susp. 2 Bolt.	No.	1160	6
3146	3288	" Terminal 6 Bolt	No.	640	10
1101	4684	Cable H.T. 3-core 22,000 V. .04 sq.in.	Yds	2000	20
1110	4684	" " " 11,000 V. .0225 sq.in.	Yds	200	2
3507	-	Switch cubicles 22,000 V. .0225 sq. in. Box	No.	57	
3508	-	" " 11,000 V. " " " "	No.	22	
3719	-	Bus bars open Hanley type Pillar 660 V. 200 amp.	No.	57	
3718		" " " " " " 660 V. 100 "	No.	250	
3645	3626	Transformers 5,500 V. 400/230 100 KVA	No.	8	
3590		Switch cubicles 5,000 V. .0225 Box	No.	24	
3284		Hooks galv. for susp. type insulators	No.	2100	20
3410		"D" shackles ⅝" draught	No.	2000	10
3125		Boxes outdoor 22,000 V. .0225 cable 3-core	No.	37	
3126	4696A	" " 22,000 V. .04 " "	No.	30	
3114	4694	" Joint S.T. 22,000 V. .04 " "	No.	40	
3113		" " " 22,000 V. .0225 " "	No.	40	
3117		" indoor 22,000 V. .0225 " "	No.	40	
3118	4689	" " 22,000 V. .04 " "	No.	40	

Declassified E.O. 12356 Section 3.3/NND No. 785019

DIV Demanded on UK ✓ State 3 Dec. 43

K. and state compiled from W.O. Cable 88804, E.5 13 Nov 43.

TION	Unit	Demanded	Expected	Deficiency.	REMARKS
0,000V. 400/230 100 KVA	No.	6	2	4	
2,000V. - do- 100 KVA	No.	12	4	8	
2,000V. - do- 50 KVA	No.	15	11	4	
2,000V. 200/115 100 KVA	No.	9	8	1	
2,000V. -do- 50 KVA	No.	15	5	10	
0,000V. -do- 100 KVA	No.	6	2	4	
0,000V. -do- 50 KVA	No.	6	2	4	
400V. -do- 25 KVA	No.	6	-	6	
400V. -do- 15 KVA	No.	15	-	15	
T. Susp. type 7" discs	No.	6400	1900	4500	
" " 10" "	No.	3400	1900	1500	
2 Bolt.	No.	1160	682	478	These quantities have since arrived. (1987, 526, 278, 2550, 200)
1 6 Bolt	No.	640	1000	-	
core 22,000 V. .04 sq.in.	Yds	2000	2000	-	
11,000 V. .0225 sq.in.	Yds	200	200	-	
on 22,000 V. .0225 sq. in. box	No.	57	-	57	
11,000 V. " " " "	No.	22	-	22	
Hanley type Pillar 660 V. 200 amp.	No.	57	37	20	30 frames ready in U.K.
" " " 660 V. 100 "	No.	250	79	171	60 " " " "
5,500 V. 400/230 100 KVA	No.	8	4	4	
on 5,000 V. .0225 Box	No.	24	-	24	
or susp. type insulators	No.	2100	2000	100	These quantities have since arr. (993, 992)
2" draught	No.	2000	1000	1000	
22,000 V. .0225 cable 3-core	No.	37	20	17	
22,000 V. .04 " "	No.	30	20	10	
.T. 22,000 V. .04 " "	No.	40	40	-	
" 22,000 V. .0225 " "	No.	40	40	-	
22,000 V. .0225 " "	No.	40	20	20	
22,000 V. .04 " "	No.	40		40	

Declassified E.O. 12356 Section 3.3/NND No. 785019

ITEM NO. OLD	ITEM NO. NEW	DESCRIPTION	Unit	Demand
NIV. I.		Insulators pin type 22 KV	No.	5000
" II		Pins for above ¾" shank	No.	3000
"		Insulators cap & base for outdoor install. 22 KV.	No.	2000
"		Copper solid H.D. .4" diam.	Miles	30
"		Clamps for .4" diam. trolley wire type	No.	1500
+2057		Copper H.D. stranded .15 sq.in.	Miles	20
2056		" " " .10 "	Miles	30
+2055		" " " .06 "	Miles	30
NIV		Aluminium conductor .10 copper equivalent	Miles	30
NIV		" " .06 " "	Miles	30
NIV		" joints for .10 " "	No.	100
NIV		" " " .06 " "	No.	100
NIV		Cable 3-core .10 sq. in. 22,000 V.	Yards	1000
NIV		Boxes joint S.T. .10 " 22,000 V.3-core	No.	12
0965		Portable Gen. sets 22 KW 230 V. AC or DC	No.	12
3503	3285	Straps shackle for att. susp.insulators to 4"x 2"channels.		
3127	4696B	Boxes outdoor cable end pole mounting 11 KV .0225 sq. in.	No.	220
3301		Lampholders, B.C.S.C.C.G.	No.	7
3325		Lamps, electric 230 V. 25 W.	Doz.	8561 8/12
3326		" " 230 V. 40 W.	Doz.	1220
3327		" " 230 V. 60 W.	Doz.	9834/12
NIV		" " screw socket 150 V. 40 W.	Doz.	783¼/12
NIV		" " B.C. 150 V. 40 W.	Doz.	1000
1100		Cable H.T. 3-core 22,000 V. .0225 sq. in.	Yds.	1000
NIV		Transformers 260 V. 400/230 50 KVA	No.	2500
				3

Items marked thus " + " refer to items similarly marked on attached s
"Electrical Stores for D.W., A.F.H.Q. - Demand No. B.N.A.F. 015 dated 15

Declassified E.O. 12356 Section 3.3/NND No. 785019

DESCRIPTION	Unit	Demanded	Expected	Deficiency	REMARKS
ulators pin type 22 KV	x No.	3000	-	3000	
s for above ¾" shank	x No.	3000	-	3000	
ulators cap & base for outdoor install. 22 KV.	x No.	2000	-	2000	
per solid H.D. .4" diam.	x Miles	30	-	30	Expect to commence delivery U.K. in November.
mps for .4" diam. trolley wire type	x No.	1500	-	1500	
per H.D. stranded .15 sq.in.	x Miles	20	-	20	
" " .10 "	x Miles	30	-	30	
" " .06 "	x Miles	30	-	30	
minium conductor .10 copper equivalent	x Miles	30	-	30	
" " .06 " "	x Miles	30	-	30	
" joints for .10 " "	x No.	100	-	100	
" " " .06 " "	x No.	100	-	100	
ble 3-core .10 sq. in. 22,000 V.	x Yards	1000	-	1000	
es joint S.T. .10 " 22,000 V. 3-core	x No.	12	-	12	DELIVERY EXPECTED IN U.K. TO start Dec. AT 4 per month. 3 per week by June 44.
rtable Gen. sets 22 KW 230 V. AC or DC	No.	12	-	12 +	
raps shackle for att. susp. insulators to "x 2" channels.	x No.	220	-	220	
es outdoor cable end pole mounting 11 KV .0225 sq. in.	x No.	7	-	7	
mpholders, B.C.S.C.C.G.	Doz.	8561 8/12	9961 8/12	-	
mps, electric 230 V. 25 W.	Doz.	1220	955	265	
" " 230 V. 40 W.	Doz.	983¼/12	983¼/12	-	
" " 230 V. 60 W.	Doz.	783¼/12	783¼/12	-	
" " screw socket 150 V. 40 W.	Doz.	1000	-	1000	
" " B.C. 150 V. 40 W.	Doz.	1000	-	1000	
ble H.T. 3-core 22,000 V. .0225 sq. in.	x Yds.	2500	-	2500	
ansformers 260 V. 400/230 50 KVA	No.	3	-	3	Required for 100-ton cold store.

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ems marked thus " + " refer to items similarly marked on attached schedule
lectrical Stores for D.W., A.F.H.Q. - Demand No. B.N.A.F. 015 dated 15 Nov 43"

Declassified E.O. 12356 Section 3.3/NND No. 785019

Tel: 489081

CENTRAL ELECTRICAL BOARD
HQ AAI CMF

LGP/tr

Ref:
CEB/19/2

11 Aug 44.

SUBJECT : Stores

TO : CE Dist 1
CE " 2
CE " 3
DW HQ AAI CMF

1. Reference is made to Directorate of Works letter 1252/DW dated 17 June 44.

2. Will you please state if you have made arrangements with CaME to release Flash lamps extra batteries and bulbs and dry batteries for telephones to the Electrical Companies which are engaged on work of urgent military importance.

3. Demands for CaME would be screened by Central Electrical Board and passed to CaME for release on payment.

L.G.PRICE
Major RE.
Central Electrical Board

Declassified E.O. 12356 Section 3.3/NND No. 785019

LOCAL RESOURCES SECTION

30

HQ AAI
CMF

27 JULY 44

REF:- 17/21/LR

To:- HQ AOC,
Commerce Sub-Comm.

SUBJECT:- Scrap Copper

Reference your letter ACC/5000/IC of 9 JULY 44 enclosing draft copy of a directive for control of scrap copper, after consultation with the Chairman of the Engineering Materials Committee and with Central Electrical Board, this draft is approved subject to the following alterations:-

Delete paragraph 3 and substitute:-

"Scrap copper is to be requisitioned, and not purchased, as per AFHQ Administrative Memorandum No.95."

Add a new paragraph 7:-

"The approval of Central Electrical Board must be obtained before scrap copper is requisitioned from any Electric Power facility."

Lieut.Colonel,
A.Q.M.G.,
Local Resources Section.

MHB/WGM

Copy to:- Chairman, Engineering Materials Committee, DW, HQ AAI. } Your letter 530/DW of 20 JULY 44, refers.

Central Electrical Board } Your letter CEB/19/2 of 25 JULY 44, refers.

26

537

Declassified E.O. 12356 Section 3.3/NND No. 785019

(26)

A.A.I.
CENTRAL ELECTRICAL BOARD
HQ AAI CMF

REF: CEB/19/2

25 July 1944.

SUBJECT:- Scrap Copper

TO:- Local Resources Section,, HQ AAI.

(25)

1. Ref your 17/21/LR dated 22 July 1944.

2. The AAI Central Electrical Board is in agreement with the draft directive attached to letter ACC/5000/IC dated 9 Jul 44, as modified by the Chairman, Engineering Materials Committee, (DW letter 530/DW dated 20 Jul 44), i.e.

(i) Scrap copper to be requisitioned and not purchased

(ii) Approval of C.E.B. be secured before scrap copppr is requisitioned from any Electric power facility.

JAMES P. CROWDON,
COLONEL CE,
Vice Chairman, AAI - C.E.B.

See (30)

536

Declassified E.O. 12356 Section 3.3/NND No. 785019

H.Q. A.A.I.
LOCAL RESOURCES SECTION
C.M.F.

(25)

REF:- 17/21/LR,

TO :- Central Electrical Board. 22 JULY 44

SUBJECT:- Scrap Copper.

See (26)

Enclosed herewith please find the following :-

1. Copy of letter ACC/5000/IC of 9 JULY 44 together with draft directive.
2. Copy of letter 17/21/LR from this Section to Chairman, Engineering Materials Committee, dated 18 JULY 44.
3. Copy of reply ref. 530/DW dated 20 JULY 44.

Will you please say if you are in agreement.

Millar H Moore
for Major
Lieut.Colonel,
A.Q.M.G.
Local Resources Section.

MHB/lvw

Declassified E.O. 12356 Section 3.3/NND No. 785019

COPY

ADV. HEADQUARTERS
ALLIED CONTROL COMMISSION
INDUSTRY & COMMERCE SUB-COMMISSION
APO 394

Ref. ACC/5000/IC

ASA/rj

SUBJECT : Scrap Copper

9 July 1944

TO : Local Resources Section,
c/o Main HQ AAI, CMF.

1. Reference is made to the Agenda for Engineering Materials Committee meeting for 10 July, Item 7.

2. Known availability of scrap copper has been included in Availability Reports already submitted.

3. Draft copy of a directive for control of Scrap Copper is attached. However we are now advised by PBS, Signal Section that they prefer to have no price fixed. Therefore, para.3 should be omitted.

A.S. AUSTIN
Captain,
Engineering Materials
Committee.

1 Incl;
Draft directice for Procurement
of Scrap Copper dtd 10 June 44.

Copy to:
Capt. Murphy, I & C S/C

533

Declassified E.O. 12356 Section 3.3/NND No. 785019

DRAFT

10 June 1944

Directive for Procurement of Scrap Copper

1. Large additional supplies of scrap copper are required for manufacture into wire and cable products urgently needed for military and essential civilian requirements. The following instructions are designed to accelerate the collection of scrap copper.

2. Copper is a Controlled Material, subject to allocation by Allied Forces Local Resources (Italian) Board. All known supplies are to be reported to them through Industry & Co,,erce Sub-Commission.

3. The approved price for scrap copper is as follows, delivered in Naples.

a) Electrolytic Copper, first grade L. 35/Kg

b) Other copper L. 28/Kg.

c) Copper ingot

4. All usable copper wire, cable, bus-bar, switch-gears etc. located within a manufacturing plant and needed for the rehabilitation of such plant, shall be reserved for this purpose unless specifically released as scrap by Industry & Commerce Sub-Commission.

5. Copper transmission lines, trolley wires, and other conductors, if unused and likely to remain idle during the next 6 months, should be included in reports of available scrap.

6. On the other hand AMG/ACC officers must take all possible steps to prevent cutting and stealing of copper power lines, signal or telephone lines at present in use.

Declassified E.O. 12356 Section 3.3/NND No. 785019

COPY

H.Q. A.A.I.
LOCAL RESOURCES SECTION
C.M.F.

REF:- 17/21/LR

18 JULY 44

TO :- Chairman, Engineering Materials Committee,
D.W., HQ AAI.

- -

SUBJECT:- Scrap Copper.

1. Enclosed is copy of letter ACC/5000/IC of 9 JULY from ACC Industry & Commerce Sub-Commission, together with copy of draft of directive for control of scrap copper.

2. This letter was not received here until after the meeting of the Engineering Materials Committee on 10 JULY.

3. Will you please say if you approve of the draft (with the omission of para 3, as proposed by ACC).

Lt.Colonel,
A.Q.M.G.,
Local Resources Section.

Declassified E.O. 12356 Section 3.3/NND No. 785019

COPY

SUBJECT:- Scrap Copper

Directorate of Works,
H.Q., A.A.I., C.M.F.

530/DW

TO :- Local Resources Sec.

20 Jul 44.

Reference your 17/21/LR of 18 Jul 44.

1. The draft attached to your letter is agreed, provided that para 3 is omitted. Thefts of copper have been prevalent in any case, and if cash is paid, more thefts and a flourishing black market will arise.

2. A.C.C. should requisition and not pay, under the terms of A.F.H.Q. Admin. Memo No.95.

3. It is requested that the concurrence of the C.E.B. should be obtained before any copper connected with power generators or power transmission lines is removed.

D.L. ANDERSON
Brigadier,
Director of Works.

530

Declassified E.O. 12356 Section 3.3/NND No. 785019

(26)

A.A.I.
CENTRAL ELECTRICAL BOARD
HQ AAI CMF

REF: CEB/19/2

19 July 1944.

SUBJECT:- Release of Scrap Copper.

TO:- Societa TERNI.

(21)

1. Herewith authority for release of the scrap copper from the destroyed transformer at Galletto generating station.

JAMES P. GROWDON,
COLONEL CE,
Vice Chairman, AAI - C.E.B.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(23)

A.A.I.
CENTRAL ELECTRICAL BOARD
HQ AAI CMF

REF: CEB/19/2

19 July 1944.

SUBJECT: Aluminium Bar

TO:- Local Resources Section, HQ AAI.

(22)

1. Ref your 17/21/LR dated 12 July 44.

2. The Galletto hydro electric power plant is the most important source of power in Central Italy. It is proposed to rehabilitate at least two units of this plant for operation at the earliest possible moment. The rehabilitation of these units will require the use of the aluminium bus bar referred to in your a/m communication. Its release is therefore denied.

JAMES P. CROWDON,
COLONEL CE,
Vice Chairman, AAI - C.E.B.

Declassified E.O. 12356 Section 3.3/NND No. 785019

LOCAL RESOURCES SECTION

(23)

HQ AAI
CMF

REF:- 17/21/LR

12 JULY 44

To:- Central Electrical Board.

SUBJECT:- Aluminium Bar

1. At the meeting of the Engineering Materials Committee held on 10 JULY 44, an availability was reported by ACC of 5 tons aluminium bar 2" x 2" (for bus bars) at Galletto Power Plant, Terni.

2. A bid was received from ORD (Br) for these 5 tons, but the Committee decided not to allocate the material until it was decided whether it was required by you.

3. Will you please therefore advise this Section as soon as possible whether you require the bars, or whether they may be allocated to ORD (Br).

See (23)

Milly H Thomas
Major
for Lieut.Colonel,
A.Q.M.G.,
Local Resources Section.

LHB/WGM

Declassified E.O. 12356 Section 3.3/NND No. 785019

21A

H.Q. ALLIED ARMIES ITALY.
LOCAL RESOURCES SECTION
C.M.F.

RELEASE ORDER NO. 356. DATE 12 July 1944.

TO : C.E., PBS. REF:- 3/4/LR

The following item(s) have been released to you by the Allied Force Local Resources (Italian) Board as per your demand

50 Tons of Copper scrap, from damaged transformers.

(Your verbal demand refers)

Located at:- Galletto Power Plant, Terni.

Under the control of C.E.B., HQ., AAI.

Period of validity of this release order: up to 31st Aug.44.

Thos R Belton

Lt.Col.,
Vice Chairman,
Allied Force Local Resources (Italian) Board.

Endorsed by:- C.E.B., HQ., AAI.

The scrap copper referred to above will be required to re-wind damaged transformers. It cannot be used within three months and for this reason it is released to PBS who require it immediately. Facilities are not now available for removing the copper from the transformer case and must be provided by PBS.

James P Growdon

JAMES P. GROWDON,
COLONEL CE,
Vice Chairman, AAI - C.E.B.

19 July 44.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(21)

LOCAL RESOURCES SECTION
HQ AAI
C.M.F.

MK/cm

In reply refer to:
3/4/LR

14 July 1944

SUBJECT: Release Orders.

TO : C.E.B., HQ. AAI.

(21A)

1. The attached Release Order is forwarded to you for your endorsement and necessary instructions to your representatives at Galletto Power Plant, Terni to honor this release.

2. Two copies of this Release Order is to be retained by you and it is requested that the original be returned to this office without delay, duly endorsed.

Thos P Gibbon

Lieut. Colonel,
Vice-Chairman,
Allied Force Local Resources (Italian) Board.

3 Encls.
3 copies Release Order No. 356

See (24)

Declassified E.O. 12356 Section 3.3/NND No. 785019

(20)

SUBJECT: Stores.

Directorate of Works,
H.Q. A.A.I. C.M.E.,

1252/DW.

To : Central Electrical Board,
A.P.O. 400.

17 June, 44.

1. With reference to your request for hand flash lamps, extra batteries and bulbs, and dry batteries for telephones, these can be obtained on payment from C.M.E. of the Area in which they are required for use.

2. It is regretted that they cannot be supplied to you in bulk from Stores Branch of this Directorate, but should you have any difficulty in obtaining through Cs.M.E. please let this office know when other arrangements will be made.

W. A. R. SMITH,
Lt. Colonel, R.E.,
for Brigadier,
Director of Works.

WARS/cej.

Copy to: C.E. 1 Dist.
C.E. 2 Dist.
C.E. 3 Dist.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(19)

A.A.I.
CENTRAL ELECTRICAL BOARD
APO 400

REF: CEB/1912

19 May 1944

SUBJECT:- Release of Materials

TO:- Ing. Armando Ventrella,
Impresa Costruzioni Murarie ed Elettriche,
Via Medina 61, NAPLES.

1. You are hereby authorised to collect from the firm of PIRELLI, NAPLES, the undermentioned wire:-

Copper Wire, size 18/10	-	20 Km	(twenty)
Aluminum Wire, 50 MMQ	-	1 km	(one)
Winding Wire, various sizes	-	6 Qls	(six)

air raid siren contract.

L.G. PRICE, Major, RE,
for COLONEL, CE,
Vice Chairman, AAI - C.E.B.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(18)

A.A.I.
CENTRAL ELECTRICAL BOARD
APO 400

REF: CEB/19/2

15 May 1944

SUBJECT:- Electrical Equipment

TO:- Local Resources Section,
HQ AAI (Rear Adm Echelon), APO 400.

1. Ref your 17/36/LR dated 11 May 44.

2. There appear to be no immediate inquiries for electrical equipment as listed in your letter, but it is anticipated that such stores will be required as and when more electrical energy is available.

3. It is suggested that other interested services be notified of the existance of this equipment and that any equipment not required immediately be stored.

JAMES P. GROWDON,
COLONEL CE,
Vice Chairman, AAI - C.E.B.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(17)

LOCAL RESOURCES SECTION
HQ AAI (REAR ADM ECHELON)
APO 400

JCR/lvm.

In reply refer to:
17/36/LR.

15 MAY 44

SUBJECT : Electrical Equipment.

TO : The Chairman,
Central Electrical Board.

1. At the meeting of the Engineering Materials Committee held 4 MAY 44, it was directed that the Local Resources Section forward to you a list of Electrical Equipment declared available by ACC, for your consideration.

2. This list consisted of electric switches, lamp sockets and electric motors, and was forwarded to you under the above reference dated 11 MAY, with a request that you indicate these items which are required by you so that these not required can be made available to other services. (16)

3. May we now have a reply to this enquiry so that we may circulate with the Agenda of the next meeting of the Engineering Materials Committee the list of those items that are not required by the CEB.

John C. Ramsden
JOHN C. RAMSDEN,
Major, Infantry,
Local Resources Section.

A. A. I.
OFFICIAL
19/2
CENTRAL
ELECTRICAL BOARD

Declassified E.O. 12356 Section 3.3/NND No. 785019

LOCAL RESOURCES SECTION
HQ AAI (REAR ADM ECHELON)
APO 400

JCR/lvw.

In reply refer to:
17/36/LR.

15 MAY 44

SUBJECT : Electrical Equipment.

TO : The Chairman,
Central Electrical Board.

1. At the meeting of the Engineering Materials Committee held 4 MAY 44, it was directed that the Local Resources Section forward to you a list of Electrical Equipment declared available by ACC, for your consideration.

2. This list consisted of electric switches, lamp sockets and electric motors, and was forwarded to you under the above reference dated 11 MAY, with a request that you indicate those items which are required by you so that those not required can be made available to other services.

3. May we now have a reply to this enquiry so that we may circulate with the Agenda of the next meeting of the Engineering Materials Committee the list of those items that are not required by the CEB.

JOHN C. RAMSDEN,
Major, Infantry,
Local Resources Section.

Declassified E.O. 12356 Section 3.3/NND No. 785019

LOCAL RESOURCES SECTION
HQ AAI (REAR ADM ECHELON)
APO 400

(16)

In reply refer to:
17/36/LR

JCR/LVW.

11 MAY 44

SUBJECT: Electrical Equipment.

TO : C.E.B.,
HQ AAI.

1. Following the practice established by Engineering Materials Committee, the attached list of Electrical equipment having been declared available by ACC is submitted to you for your consideration.

2. Will you please indicate through Local Resources Section the items on the attached list that you desire allocated to the Central Electrical Board so that the items that you do not desire may be allocated among other interested Services.

John C. Ramsden
JOHN C. RAMSDEN,
Major, Infantry,
Local Resources Section.

(17)

Declassified E.O. 12356 Section 3.3/NND No. 785019

AVAILABILITY - ELECTRICAL EQUIPMENT

Name and Address:- La Precisa, S.A. Province:- Naples

Controlled By:- ACC/III

Description of Material

Electric Switches - Bakolite "Zeus" type:	3 x 20 amp.	141	pcs.
	3 x 30 "	23	"
Knife:	3 x 20 amp.	16	"
	3 x 30 "	28	"
	3 x 50 "	12	"
Switchboard Switches:	3 x 100 amp.	15	"
	3 x 30 "	25	"
	2 x 50 "	4	"
		264	
Electric Lamp Sockets, with switches:		73	pcs.

Electric Motors:	1 HP	260 V	.45 A	90
	1.5 "	260 V	.70 A	3
	4 "	260 V	1.0 A	7
	0.9 "	260 V	-	1
	2.8 "	260 V	-	1
	0.7 "	110 V	-	1
	5.0 "	260 V	3.0 A	15
	6.0 "	260 V	6.0 A	1
	8.0 "	260 V	-	3
	9.0 "	260 V	-	3
	15 "	260 V	-	1

Some Motors require cleaning or repairing.

518 MHB/WGM

1 MAY 44

Declassified E.O. 12356 Section 3.3/NND No. 785019

LOCAL RESOURCES SECTION
HQ AAI (REAR ADM ECHELON)
APO 400

In reply refer to:
17/36/LR

JCR/LVW.

SUBJECT: Electrical Equipment.

11 MAY 44

TO : C.E.B.,
HQ AAI.

1. Following the practice established by Engineering Materials Committee, the attached list of Electrical equipment having been declared available by ACC is submitted to you for your consideration.

2. Will you please indicate through Local Resources Section the items on the attached list that you desire allocated to the Central Electrical Board so that the items that you do not desire may be allocated among other interested Services.

JOHN C. RAMSDEN,
Major, Infantry,
Local Resources Section.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(15)

H.Q., A.A.I., (NEAR ADM ECHELON)
LOCAL RESOURCES SECTION
C.M.F.

REF :- 3/4/LR.

RELEASE ORDER No. 214

TO : ~~TN~~ (Br)

14 May 1944.

1. The following items have been released to you by the Allied Force Local Resources (Italian) Board :

10 tons Pig Lead.
(As per your demand LR.3 of 18 April 44.)

2. The items allocated to you will be collected from the stocks under the control of :
Central Electrical Board, HQ. AAI.
at F.I.C.E. Works,
Via Arenaccia, Naples.

3. Collection should be made by 31 May 1944, failing which this Release Note ceases to be valid.

See (13) (14)

Lt. Col.
Vice Chairman.
Allied Force Local Resources (Italian) Board.

516

Copy to : Central Electrical Board, HQ., AAI.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(14)

A.A.I.
CENTRAL ELECTRICAL BOARD
APO 400

REF: CEB/19/2

11 May 1944

SUBJECT:- Pig Lead

TO:- Local Resources Section,
HQ AAI (Rear Adm Echelon)

COPY TO:- Tn (Br) Adv AFHQ.

(13)

1. Ref your 17/21/LR dated 9 May 44.

2. No objection is raised by the AAI Central Electrical Board to the release of 10 tons of pig lead to Tn (Br) ex F.I.C.E., Via Arenaccia, NAPLES

JAMES P. CROWDON,
COLONEL, CE,
Vice Chairman, AAI-C.E.B.

Declassified E.O. 12356 Section 3.3/NND No. 785019

H.Q., A.A.I., (REAR ALM ECHELON)

LOCAL RESOURCES SECTION. CMF.

(13)

SUBJECT :- Pig Lead.

REF :- 17/21/LR.

Central Electrical Board.
(Attention: Vice Chairman)

9 May 1944.

1. Reference Minutes of the Engineering Materials Committee meeting held on 4 May, paragraph 11 reads

> " Subject to no objection being raised by the Central Electrical Board, Tn (Br) were allocated 10 tons of pig lead stated by ACC to be available at F.I.C.E., Via Arenaccia, Naples."

2. Will you please say if you are agreeable to 10 tons lead being released to Tn(Br) ex above works.

See (9) (114)

Lt. Col.,
A.Q.M.G.
Local Resources Section.

CMF.
MHB/FB.

Copy to : Tn (Br) Adv AFHQ.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(12)

LOCAL RESOURCES SECTION
HQ AAI (REAR ADM ECHELON)
APO 400

VLO/cm

In reply refer to:
13/1/LR

5 May 1944

SUBJECT: Cable and Wire.

TO : C.A.O., A.A.I., APO 400, U. S. Army.
(Attention: Central Electric Board)

1. In reference to your letter CEB/19/2, dated 21 April 1944 requesting a more complete description of the Cable and Wire.

2. The attached letter (12R) received from our Sardinian Board is forwarded to you for information as to quantity.

3. In order that you might have first hand information as to quality enclosed please find samples of wires mentioned in (a) and (b) of the attached communication.

John C. Ramsden
JOHN C. RAMSDEN,
Major, Infantry,
Local Resources Section.

Incls.
Copy letter ref L/2/46
dated 26 April 1944

4 Wire Samples

Sufficient wire for 36 miles approx. of EHT line
3 conductors 1 each wire

Declassified E.O. 12356 Section 3.3/NND No. 785019

120

ALLIED FORCE
LOCAL RESOURCES (SARDINIAN) BOARD
ALLIED GARRISON OF SARDINIA

L/2/46

24 April 1944.

SUBJECT: Cable and Wire.

TO : Local Resources Section,
Hq., A.A.I. (Adm. Echelon), C.M.F.

FOR: A.F.L.R. (Sicilian) Board.

1. Reference your Si/5/41 dated 21 April 1944, referring to our letter L/1/101 to L.R.S., A.A.I. dated 12 April 1944, and request for samples of High Tension Cable.

2. Pursuant to AFLRS, AFHQ Administrative Order No. 4 dated 20 April 1944, the following information is being sent to you thru L.R.S., A.A.I.

3. The wire in question was originally intended for the Flumendosa Power Project in Sardinia. Completion of this project is apparently suspended for the duration. Total supplies on the Island are unknown but the following are at present stored in the Mandas Railroad Yards about 30 kilometers from Cagliari.

a. Wire, steel, 7 strand, armored with 24 strands of aluminum, 146 reels of 1000 to 1200 meters each.

b. Wire, steel, 19 strand, 142 rolls of approximately 1000 meters each.

c. Insulators, large, for stringing above cable, approximately 2,600.

4. Samples of a and b are attached, in duplicate.

5. These materials are understood to be under control of Societa Ellectrica Sarda, Pal Tirso, Cagliari.

For the Chairman:

512

E. E. ALLWINE,
Colonel, AUS.,
Vice Chairman.

Incl: 4 samples wire

(2 each type)

Declassified E.O. 12356 Section 3.3/NND No. 785019

(11)

A.A.I.
CENTRAL ELECTRICAL BOARD
APO 400

REF: CEB/19/2

21 April 1944

SUBJECT:- Cable and Wire

TO:- Local Resources Section, HQ AAI (Rear Adm Ech) (10)

1. The information contained in your letter, 13/1/LR dated 17 April 44, is appreciated.

2. We shall be glad if you will inform us of the details, e.g.:-

(a) number of strands
(b) sectional area (if possible)
(c) whether Aluminium or Aluminium Steel
(d) length and/or weight

as soon as this information becomes known to you.

JAMES P. CROWDON,
COLONEL CE,
Vice Chairman, AAI -C.E.B.

See (12)

Declassified E.O. 12356 Section 3.3/NND No. 785019

HQ AAI (REAR ADM ECH)
LOCAL RESOURCES SECTION
C.M.F.

(10)

17 APRIL 44

REF:- 13/1/LR

(11)

To:- Central Electrical Board.

SUBJECT:- Cable and Wire.

1. The following extract of a report of availability of commodities in Sardinia is forwarded for your information:-

"Cable and Wire. There has been reported a considerable supply of aluminum "High Tension" cable here which was imported several years ago in connection with a hydro electric power project that was never completed. This cable is of the strand type and ranges from ¼ to ⅛ inch in diameter. An effort will be made to determine the extent of these supplies together with details of specifications."

John C Ramsden
Maj
for Lieut. Colonel,
Assist. G-4,
Local Resources Section.

JCR/WGM

510

Declassified E.O. 12356 Section 3.3/NND No. 785019

AFHQ ADV ADM ECHELON
LOCAL RESOURCES SECTION
C.M.F.

OM

(9)

SUBJECT:- Military Controlled Articles

REF:- 13/1/LR

To:- A.C.M.F. Central Electrical Board
(For attention Col. James P. Growden, AUS.)

At a meeting of the Engineering Materials Committee, held on 13 February 1944, it was decided that the following items should be frozen by A.C.C. for use of A.C.M.F. Central Electrical Board:-

Copper wire, stranded 4 mm:17 mm	24 Tons	Italian State Railway yards
Lead for cable covering	100 Tons	F.I.C.E., Via Arenaccia 236, Naples. See (13)
Insulating Mixture	25 Tons	Do
Ingredients for Insulating Mixture	80 "	Do
Paper covering	50 "	Do
Rayon and Linen	50 "	Do
Ingredients for impregnating cables	10 "	Do
Ingredients for impregnating pipes	20 "	Do
Copper wire	28 "	Do
Copper Scrap	12 "	Do

To obtain release of these items application should be made to A.C.C., Industry and Commerce Sub-Commission, Provinzia Building, Naples.

LIEUT.COLONEL,
A.Q.M.G.,
LOCAL RESOURCES SECTION.

22 FEB 44

Copy to:- A.C.C.,
Industry & Commerce Sub-Commission.

WMS/WGM

(13)
S-509

Declassified E.O. 12356 Section 3.3/NND No. 785019

3-2-44

11-50 A.M.

(5)

Phone call from Bari
Col. A.V. Eliot. for Maj. Renton
will try and contact " "
at Bari Airport.
Re-Report of Mr. Ortenzi formerly
of Pittsburg Works Westinghouse.

Capt. Crane forwarded aluminum
conductor from Italian Royal
Navy at Taranto and promised
to replace it with copper wire
same dimension, unable to do
this due to requirements of armed
forces 5th Army area.
Mr. Ortenzi wishes to report
the following standby equip-
ment located at Italian

Declassified E.O. 12356 Section 3.3/NND No. 785019

2

Naval arsenal Taranto.

(4) Diesel Units 250 kva each.
(3) in good condition
(3) in need of repairs

3 Diesel Units 650 kva each
(1) in good condition
(2) in need of repairs.

Col. A. V. Eliot
A.P.O. 540.

J. H. Barry
Maj. C.C.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(H)

MAIN HEADQUARTERS
ALLIED CONTROL COMMISSION
Industrial Planning Staff

FMR/ln

29 January 1944

Ref. IP/23/4

SUBJECT: Power Possibilities in Capua.

TO : Electric Power Mission.

1. Attached report and minutes of meeting on the sugar plant at Capua indicate that the plant will probably not be rehabilitated at the present time.

2. The plant contains a power plant of 750 KVA - boilers, turbine, generator, etc. The steam piping between the boiler plant and the turbo-generator plant is reported damaged. There is a sizeable supply of coal on hand (5000 tons).

3. It is suggested that the power phase of this plant be reconsidered as a source of power, and that this possibility be investigated.

For the Industrial Planning Staff:

FRED M. REITER
Lt. Colonel
Senior Staff Officer

2 Incl. (loaned only)
1 I & C Report, Capua Plant
1 Minutes of meeting, 20 Jan.44

CC.
I.&.C.
Econ.Direct.
PW. & M.

Declassified E.O. 12356 Section 3.3/NND No. 785019

(3)

FMR/ln

MAIN HEADQUARTERS
ALLIED CONTROL COMMISSION
Industrial Planning Staff

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1 Minutes of meeting, 20 Jan. 44

CC.
I.&.C.
Econ.Direct.
PW. & M.

(242) (1) + (2) (12)

Preliminary information

112 KW - diesel electric set.
187 RPM 50 Tons wt.
Dismantled Sunday 6 Feb -
ready for shipment 7 Feb.
at Gravenrazzo Steel works
Power house

---

200 KW. Diesel electric set.
187 R.P.M. wt. 110 Tons -

Rhone x Bari 13719.
Maj. Lawrence - Capt Lerch
Maj. Renton -

Trains at hand

ready for shipment 7 Feb.
at Gravenmaggio steel work.
Power house

---

280 KW. Diesel - electric set.
187 R.P.M. wt. 110 Tons -

Chione x Bari 13719.
Maj. Lawrence - Capt Lord
Maj. Renton -

Friction of Planet

504

Declassified E.O. 12356 Section 3.3/NND No. 785019

Declassified E.O. 12356 Section 3.3/NND No. 785019

(1)

3 February 1944

MEMO

RE: Diesel Equipment Available

TO: Colonel James P. Crowdon

Col. A.V. Eliot - Bari reporting for Mr. Ortensi the following diesel equipment located at Italian Royal Navy Arsenal Taranto 1st group.

6 Diesel units 250 KVA each.
3 In good operating condition.
3 require some repairs 2nd group.
3 diesel units 650 KVA each.
1 in good operating condition.
2 require some repairs.

Edmund J. Barry

EDMUND J. BARRY
Major CE

0781