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L.O's

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Sept 1944 - MAR. 1945

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L O's Report651
71050 BLU

Sept 1944 - MAR. 1945

Subject:- WE - Engr ITALIAN Combat Corps.

RESTRICTED.

R3 50 British Liaison Unit.

RE/21/1

28 March 45.

CE MAIN 10 CORPS.

Copy 5 - MMIA (for SORE.)

1. Attached at Appx "A" are proposals for amendments to the WE of an ICG Engr Bn based on experience gained with FRIULI ICG after a month in the line.

2. It is strongly recommended that the Signals Coy be completely divorced from the Engr Bn. This is very nearly the case in the FRIULI ICG, but due to the lack of an official ruling, the Engr Coad is still being called upon to answer for the Signals Coy in matters of policy. In addition, Engr and sigs personnel and eqpt becomes mixed up and responsibilities overlap. For example, electric generators may be either supplied from Engr or sigs resources, and as the Engr is "in the mixed bn" it does not seem to matter much whether Engr or sigs maintain and operate it.

3. The proposals in personnel and vehs put forward for the Engr Bn exist in fact, having been drawn from Coys as it became obvious the HQ could not function on its existing WE. The drain in personnel and tpt is, quite naturally, fairly heavy for the Coys to bear and especially increases their tpt worries.

4. Two inf ofr interpreters have been attached to Engr Bn HQ practically from the time the Cp was formed. They are very busily employed in translating messages, letters and documents from English into Italian. The BLU officially carries a staff of ofr interpreters for the same job in reverse, one ofr being attached to the SORE. It is submitted that, Ital interpreters might be given the official status of IOs, and should be Engr ofrs. That difficulty is experienced by the inf ofrs over technical terms, and in interpreting during discussion on Engr methods and operations.

5. An increase of 24 tradesmen has been asked for the Ed Coys. To amplify the reason for the proposal in more detail, the trades are dealt with separately as under:-

(a) Bricklayer. - May include semi-skilled labour as well as skilled. The proposed increase would give more sappers more adaptable to road and track construction and improvised coverings.

(b) Engine Fitters. - As pls are equipped with compressors and Danam Saws, and may have to operate other plant and machinery, an increase in the WE of fitters is felt justified.

(c) Miners. - The Italian equivalent of a miner is a Spr trained in the preparation of mined demolition charges, and this trade is the nearest approach to the WE pioneer. The increase would give a more suitable type of spr on compressors, and general heavy work.

(d) Pioneers - Gen Duties. - The pioneers are very poor material and lack basic training. After allowing for specialist tradesmen, pursue provide the bulk of the pls working strength, which mainly accounts for the wide gap in comparative efficiency of It and Br Ed Coys.

1. Attached at Appx "A" are proposals for amendments to the WE of an ICG Eng Bn based on experience gained with PWUM ICG after a month in the line.
2. It is strongly recommended that the Signals Coy be completely divorced from the Eng Bn. This is very nearly the case in the PWUM ICG, but due to the lack of an official ruling, the eng comd is still being called upon to answer for the Sig Coy in matters of policy. In addition, eng and sig personnel and eqpt becomes mixed up and responsibilities overlap. For example, electric generators may be either supplied from eng or sig resources, and as the engt is "in the mixed bn" it does not seem to matter much whether spr or sgm maintain and operate it.
3. The proposals in personnel and vels put forward for the eng bn exist in fact, having been drawn from coys as it became obvious the NQ could not function on its existing HQ. The drain in personnel and tpt is, quite naturally, fairly heavy for the coys to bear and especially increases their tpt worries.
4. Two inf ofr interpreters have been attached to en bn HQ practically from the time the Cp was formed. They are very busily employed in translating messages, letters and documents from English into Italian. The ENL officially carries a staff of ofr interpreters for the same job in reverse, one ofr being attached to the ENL. It is submitted that, Ital interpreters might be given the official status of IOs, and should be engr ofrs. That difficulty is experienced by the inf ofrs over technical terms, and in interpreting during discussions on eng methods and operations.
5. An increase of 24 tradesmen has been asked for the Pd Coys. To amplify the reason for the proposal in more detail, the trades are dealt with separately as under:-
 - (a) Bricklayer. - May include semi-skilled labour as well as skilled. The proposed increase would give more sappers more adaptable to road and track construction and improvised coverings.
 - (b) Engine Fitters. - As pls are equipped with compressors and Damm Saw, and may have to operate other plant and machinery, an increase in the WE of fitters is felt justified.
 - (c) Miners. - The Italian equivalent of a miner is a Spr trained in the preparation of mined demolition charges, and this trade is the nearest approach to the RE pioneer. The increase would give a more suitable type of spr on compressors, and general heavy work.
 - (d) Pioneers - Gen Duties. - The pioneers are very poor material and lack basic training. After allowing for specialist tradesmen, pms provide the bulk of the pls working strength, which mainly accounts for the wide gap in comparative efficiency of It and Pd Coys.
 - (f) Plumbers and Pipefitters. - There is no Italian equivalent to this trade, but the type of spr proposed to fill the bill comes somewhere between a blacksmith and a tinsmith. The increase is designed to give a better distribution of this type of handman within the Coy.

- 2 -

6. The increase of tpt for Fd Coy has been put up for consideration before. The result was the addition of 4 - II trailers, which have not yet arrived, as they do not appear to be available in the theatre.

7. An amendment to the tpt only of the Fd Pk Coy has been put up for consideration, as it is felt that a ruling on the role of an It Fd Pk Coy serving two IIGs should be made before considering further amendments. The Coy as it stands is not assigned to serve two formations, being in effect a slightly out down version of an equivalent It Fd Pk Coy in NZ and equipment. Points which have been brought out as a result of experience gained with and without an It Fd Pk Coy attached to the en are as follows:-

(a) In consideration of the size and role of an IIG, the Fd Pk Coy need not necessarily be located in GP areas, but could be under command Corps Tps HQ.

(b) A Fd Pk Coy detachment is required for the line of each Gp. These detachments should be identical, with personnel, equipment and transport sufficient to run a Gd eng stores dump, operate and maintain GP lighting set, No 4 pumping set and employ civilian labour.

(c) The Bailey Bt PL provides a pool of tpt during static operations, but would have to be controlled by Corps during mobile operations.

(d) The scale of equip requires consideration, as it generally conforms to the It Fd Pk Coy holding for 3 Gd days which cannot very easily be divided between 4 It Fd Coys.

MG/ETH.

William Capt HES.
S.O.R.N. 50 BLJ.

7. In amendment to the fact only of the 1st Pz Coy has been put up for consideration, as it is felt that a ruling on the role of an 1st Pz Coy serving two IROs should be made before considering further amendments. The Coy as it stands is not designed to serve two formations, being in effect a slightly cut down version of an equivalent 1st Pz Coy in its equipment. Points which have been brought out as a result of experience gained with and without an 1st Pz Coy attached to the engineer are as follows:-

- (a) In consideration of the size and role of an IRO, the 1st Pz Coy need not necessarily be located in EP areas, but could be under command Corps for RE.
- (b) A 1st Pz Coy detachment is required for the Engineer in each EP. Where detachments should be identical, with personnel, equipment and transport sufficient to run a 1st Pz Coy store dump, operate and maintain an lighting set, No 4 pumping set and employ civilian labour.
- (c) The Bailey B.R. PI provides a pool of tub during static operations, but would have to be controlled by Corps during mobile operations.
- (d) The scale of equip requires consideration, as it generally conforms to the 1st Pz Coy holding, for 3 1st Pz Coys which cannot very easily be divided between 4 1st Pz Coys.

HC/HS.

H. Shann Capt RE.
S.O.R.E. NO BLM.

Appx 'A' to RE 50 RIJ letter RE/21/1 dt
28 March 45.

PROPOSALS FOR AMDT TO WE ENG BN (less SIG COY) OF AN ICG.

Ser No	WE No.	Proposal	Remarks	Reasons for Proposal.
1.	CW/528/1	(i) Function. Delete designed to comd two fd coys and one sig coy. Substitute: Designed to comd two fd coys and detachment of fd pk coy (ii) Personnel. Delete: Subaltern 2. Substitute: (1) Intelligence offr Sub 1 (2) Fd Engineer. II Sub 1 Trades. Add. (1) Clerks 3. (2) Draughtsmen 1. (3) Batmen 4. (4) Drivers i/c 4.	See proposals under heading fd pk coy.	This dual command has broken down. Sigs Coy now works directly with the BN. (1) An engr intelligence section to be set up on taking over from the outgoing div RE, in maintaining records and minefields, roads, bridges. (2) FEII, apart from routine work responsible for Staff work stores, equipment, transport allotted to the Gp by Corps installations eg water post and the employment of civil labour. 1. <u>Clerks.</u> One is required for engr stores and civ labour records. One for interpreters (if interpreters are attached), as they have to be translated. 2. <u>Draughtsman.</u> For engr stores. 3. <u>Batmen.</u> Present establishment does not work, as

For tpt as detailed below.

Appx 'A' to RE 50 BLU letter RE/21/1 dated
28 March 45.

PROPOSALS FOR AMDT TO WE ENG BN (less SIG COY) OF AN ICG.

Proposal	Remarks	Reasons for Proposal.
i) Function. Delete designed to comd two fd coys and one sig coy. Substitute: Designed to comd two fd coys and detachment of fd pk coy	See proposals under heading fd pk coy.	This dual command has broken down in practice. Sig Coy now works directly with Gp HQ.
(ii) Personnel. Delete: Subaltern 2. Substitute: (1) Intelligence offr Sub 1 (2) Fd Engineer. II Sub 1		(1) An engr intelligence section had obviously to be set up on taking over commitments from the outgoing div RE, and is engaged in maintaining records and information on minefields, roads, bridges, etc. (2) FEII, apart from routine engr recce, is responsible for Staff work relating to engr stores, equipment, transport and labour allotted to the Gp by Corps; for engr installations eg water points, quarries etc and the employment of civilian labour.
Trades. Add. (1) Clerks 3. (2) Draughtsmen 1. (3) Batmen 4. (4) Drivers i/c 4.	For tpt as detailed below.	1. <u>Clerks.</u> One is required for engr intell duties: one for engr stores, plant and mach and civ labour records and returns: one for interpreters (two offr interpreters are attached), as all communications have to be translated and types in ITALIAN. 2. <u>Draughtsman.</u> For engr intell duties. 3. <u>Batmen.</u> Present estab of two for sig offrs does not work, especially when /2

Sheet 2 to Appx "A" to RE 50 BIJ letter RE
dated 29 March 45.

Ser No.	WE No	Proposal	Remarks	Reasons for Proposal
	CM/529/1	Trades (otd) (iii) <u>Transport.</u> Add. (1) Car 5 cwt 4 x 4 1 (2) Trucks 15-cwt 4 x 2 GS 3		compared with WE of fd pk coy, w batmen per offr. (1) Present WE (One Jeep for FE I) has be totally inadequate for normal supervi operations and recces over bad rds ar (2) (a) Attached MO has no tpt for his m As a result it has been necessary coy of a 15-cwt to enable him to units of the bn. (b) A separate veh is required for en and for their eqpt, records and (c) A veh is required for books gear Having cooks and clerks trying t respective tasks off one 3-tonner reduced efficiency in both depar
2.	CM/529/2	(a) <u>Personnel.</u> (1) O.C. - Major (2) 2 i/o - Capt	Present rank Capt " " Lt	(1) The technical operational handli and eqpt requires an off of fd too wide a gap at present betwee and the Eng Bn Comd (LtCol) whic decentralisation of authority. coys and other arms is also very to the junior rank of the eng co (2) This would give the officer fill of 2 i/o a proper status. At th the Admin work is done by the Co tern is either too junior or too carry out the work.

Sheet 2 to Appx "A" to RE 50 BIJ letter RE/21/1
dated 29 March 45.

Proposal	Remarks	Reasons for Proposal.
Trades (ctd) (iii) <u>Transport.</u> Add. (1) Car 5 cwt 4 x 4 1 (2) Trucks 15-cwt 4 x 2 GS 3		compared with WE of fd pk coy, which allows one batman per offr. (1) Present WE (One Jeep for FE I) has been found to be totally inadequate for normal supervision of engr operations and recces over bad rds and tracks. (2) (a) Attached MO has no tpt for his medical eqpt. As a result it has been necessary to rob a fd coy of a 15-cwt to enable him to get round the units of the bn. (b) A separate veh is required for engr int personnel, and for their eqpt, records and maps etc. (c) A veh is required for books gear and rations. Having cooks and clerks trying to execute their respective tasks off one 3-tonner has meant reduced efficiency in both departments.
(a) <u>Personnel.</u> (1) O.C. - Major (2) 2 i/c - Capt	Present rank Capt " " Lt	(1) The technical operational handling of specialists and eqpt requires an off ^r of fd rank. There is also too wide a gap at present between coy comds (Capts) and the Eng Bn Comd (LtCol) which seriously affects decentralisation of authority. Liaison between fd coys and other arms is also very difficult owing to the junior rank of the eng coy comds. (2) This would give the officer filling the appointment of 2 i/c a proper status. At the moment, most of the Admin work is done by the Coy Comd as the subal- tern is either too junior or too inexperienced to carry out the work.

Sheet 3 to Appx "A" to RE 50 BEU letter RE/21/1 d
29 March 45.

Ser No	WE No	Proposal	Remarks	Reasons for Proposal.
	GM/529/2	(b) Transport.		
		Add.		
		(1) Cars 5 cwt 4 x 4	2	(1) Proved essential on operations recces and supervision of work roads in forward areas.
			Effect on allocation within the coy will be	
			Coy HQ 1	
			Each pl 1	
			Total 4	
		(2) Lorries 5-ton 4 x 4 GS - 3	Each pl 1	(2) To make the fd coys 100% mobil is also essential in order to operational efficiency of the admin stores, tech tools equi could then be properly divide to function and use. The pr tpt will NOT carry the coys o leaves about 50 men on the gr
		" 4 x 4 VINCH-1	for Coy HQ	
		(3) Rank and File.		
		Amend as follows:-		
		HQ 3 pls	Total	
		(each)		
		Sappers 38	170	
		Drivers 11	32	
			An increase of 7 Sprs and 6 Drivers IC - total - 13.	(3) The coy working strength has been too small for bridging an of roads, tracks, improvised etc. Sharing a fd Pk Coy al Coy's strength, as many task on by a fd pk coy have to be themselves. Although an ov 7 Sprs may appear slight, th trades, and distribution wit would make a considerable di working efficiency, as the able to turn out 24 working assist pls if required.

Sheet 3 to Appx "A" to RE 50 BLU letter RE/21/1 dated -
29 March 45.

E No	Proposal	Remarks	Reasons for Proposal.
529/2	(b) Transport.		
	Add.		
	(1) Cars 5 cwt 4 x 4 2	Effect on allocation within the coy will be	(1) Proved essential on operations for engr roads and supervision of works over bad roads in forward areas.
		Coy HQ 1	
		Each pl 1	
		Total 4	
	(2) Lorries 3-ton 4 x 4 GS - 3	Each pl 1	(2) To make the fd coys 100% mobile. This tpt is also essential in order to increase the operational efficiency of the coys, as admin stores, tech tools equip and sprs could then be properly divided up according to function and use. The present scale of tpt will NOT carry the coys equip, and also leaves about 50 men on the ground.
	" 4 x 4 WINCH-1	FOR COY HQ	
	(3) Rank and File.		
	Amend as follows:-		
	HQ 3 pls	An increase of 7 Sprs and 6 Drivers IC - total - 13.	(3) The coy working strength has been found to be too small for bridging and construction of roads, tracks, improvised river crossings etc. Shoring a Fd Pk Coy also drains a Fd Coy's strength, as many tasks normally taken on by a fd pk coy have to be done by Fd Coys themselves. Although an overall increase of 7 Sprs may appear slight, the readjustment of trades, and distribution within the coy, would make a considerable difference in working efficiency, as the HQ pl would be able to turn out 24 working numbers to assist pls if required.
	(each)		
	Sappers 38 44	170	
	Drivers 11 7	32	

..../4

Sheet 4 to Appx "A" to RG 90 BLU letter
dated 29 Mar 45.

Ser No	WE No	Proposal	Remarks	Reasons for Proposal
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CM/529/2 (4) Distrib of R & F
by Trades and
Duties.

Amend as follows:-

	HQ	3 pls (each)	Total	
Bricklayers	4	6	22	An increase of 6
Engine Fitters				
IC and Pumps	2	3	11	" " " 4
Minors	4	6	11	" " " 10
Pres Gen Duties	8	16	50	A decrease " 16
Plumbers and pipefitters	2	2	8	An increase of 4
Shoemaker	MIL	-	-	A decrease of 1
Drivers I/C	11	7	32	An increase of 6

(4) The proposed amendment to trade on experience of the Italian skilled labour. By increasing and decreasing the number of types of all round sapper will shoemaker is not considered an Drivers IC will be required for as detailed under "transport".

3. CM/596/1 (a) Personnel. -
Add.

1. Drivers IC 2.
(b) Transport.

Relets.

2. Trucks 15 cwt 4 x 2 - 3

From Stores Pl.

Add.

3. Lorries 3-ton 4 x 4 GS 5

(a) 2 for Coy HQ.

(b) 3 for Stores Pl.

(1) For additional transport.

(2) 15 cwt trucks are of no practical use.

(3) The coy can NOT carry its own

(a) Coy HQ require additional Tech and Normal Dist Admin

(b) The Stores Pl has to carry miscellaneous tools and stores following.

1. Cp Lighting Sets.

2. No 4 Pumping Sets.

3. Cp reserve of tools.

4. Kits of tools etc carried

5. 24 mine detectors and 3 marking and gapping etc

Sheet 4 to Appx "A" to RE 50 BLU letter RE/21/1
dated 29 Mar 45.

Detail	Remarks	Reasons for Proposal.
Distrib of R & P by Trades and duties.		
as follows:-		
	HQ 3 pls (each)	Total
Boys	6	22 An increase of 6
Pistols	2	11 " " " 4
and Ramps	4	11 " " " 10
ra	8	50 A decrease " 16
Gen Duties	11	8 An increase of 4
ern and	NIL	- A decrease of 1
pipelitters	11	32 An increase of 6
oker		
ers 1/3		
Personal. -		
Drivers IC 2.		
Transport.		
te.		
Trucks 15 cat 4 x 2 - 3	From Stores Pl.	
Lorries 3-ton 4 x 4 GS 5	(a) 2 for Coy HQ. (b) 3 for Stores Pl.	

(1) The proposed amendment to tradesmen is based on experience of the Italian conception of skilled labour. By increasing the tradesmen and decreasing the number of pioneers a better type of all round sapper will result. A shoemaker is not considered an essential trade. Drivers IC will be required for additional vehs as detailed under "transport".

(1) For additional transport.

(2) 15 cat trucks are of no practical use to the Stores Pl.

(3) The coy can NOT carry its own eqpt at present.

(a) Coy HQ require additional vehs for Coy Tech and Normal List Admin Stores.

(b) The Stores Pl has to carry, apart from miscellaneous tools and stores, the following.

1. Gp Lighting Sets.
2. No 4 Pumping Sets.
3. Gp reserve of tools.
4. Kits of tools etc carried for coys.
5. 24 mine detectors and 3 sets of mine marking and gapping stores.

Subject: Eng. Coy.

SECRET.

50 British Liaison Unit.

Ref: 12/5.

G.O.P. 1.

9 Nov. 44.

As requested by Capt R.D. Miller, G.I.I. Eng. Coy., herewith suggestions for improvements in Eng. Coy. of other Combat Groups.

(1) The Eng. Coy. should be trained as soldiers as well as Engs. (this point was raised by G.O.P. 1.1.1.). Therefore, Eng. personnel should be included in courses run by G.I.I. in Weapons Eng., elementary Inf. tactics, Fieldcraft and Junior leadership.

(2) No provision was made for the Eng. Coy. of drivers and mechanics. As the Eng. Coy. is entirely mobile in theory, and contains a large percentage of 'tech' tradesmen, Eng. personnel should be included in any courses in M.T. and Mech. instruction.

(3) Courses in the Warfare, Bailey bridging and Field Plant Maintenance were provided by G.I.I. for Officers and Senior G.O.P.'s. This would be saved and better results obtained in Unit Eng. Coy. if G.I.I. personnel could attend recruit Eng. courses as run by the G.I.I., which should also include Fieldworks.

(4) Eng. in water and Sanitary Duties is also required. This applies equally well to other Div. units, but Engs. should be particularly trained in water duties, and a knowledge of Sanitary duties is useful when Engs. are asked to provide camp structures for the Div.

G.I.I.
HQ/122.

W. Graham

Capt. RS.
G.O.P. 1.

Copy to: G.I.I. (for G.O.P. 1.)
D.I.I.

Subject: *Scale of Interest and Attitudes*

5. *Geological Survey Staff*.

100

Received certificate from Johnson on 150 A.M.T., in respect of bonds of
 Persons and premises. Forwarded for information.

James 197 to 55 d. L.F. Letter Velti dated 31 Oct. 1966.

Very little

<u>Price</u>	46.	367.	77.	45.	28.	-
H. V. A. Engen.		137.	138.	5.	5.	2
Glen Nov.						-

AC B.I.C. letter of 7/40 dated 2. 00. has
the following figures total that of all
bells within each unit and married couples in the unit, which the report, as in
with but no immediate response.

WILLIAM AND JENNIFER
JANUARY 1908
PETER PIERCE T.C.
30
308
2nd Avenue
The People's Temple
San Francisco

[illegible]

50 W. L. H. Letter 17/18. Referred to this in the
the following letter: 17/18. Referred to this in the
the following letter: 17/18. Referred to this in the

1	1890	1891	1892	1893	1894	1895	1896	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297
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2. For each signal please:
 1. With open, leave total, and for
 10) Minus: 12 - 12 4

(c) Green.

(c) Green.

The Green Line

→ Fast Cook 100

5. Two South Atlantic

3. 25. Oct.

Don't miss this
Don't miss this
 Don't miss this

1. What is the main purpose of the document?
 The main purpose of the document is to provide information about the company's products and services.

Received.
Last number No. 2703

Debit	Credit	Balance
1000		1000
	1000	2000
	1000	3000
	1000	4000
	1000	5000
	1000	6000
	1000	7000
	1000	8000
	1000	9000
	1000	10000

544

(b) Red.	4	-	4	1
(c) Green.	4	-	4	1

$d = \text{length of } d$
 $(c) = \text{number of } c$
 $\text{one for } 3 \text{ then } 2$
 $\text{one for } 1 - 10$
 $\text{one for } 5 \text{ then } 10$
 $\text{one for } 10$

000

Medicina Torino.

RECEIVED : 24 Nov 1944

50 Brit Liaison Unit

11/1

11/10/44

24 Nov 44

1. Ref 100 1001 letter 100/101/112 dated 31 Oct 44, herewith voucher No 1/100 for Bailey Jr and Miss Harding and Garrying Stores note issued to 50 and 51 Brit Liaison Units.

H. Graham

Capt
SOF

11/10/44

Copy to : 100 1001 - please note units as follows have since been handed over

701

Panel Units	- 1	to 50 Brit Liaison Unit
Bookings	- 4	
Resp	- 2	to 50 Brit Liaison Unit
Necessary	- 1	

Subject : Eng. Trg. Progress Report.

50 British Liaison Unit.

Ref RE/5.

M.M.I.A.

14 Nov. 44.

Herewith report on trg for Week Ending 11 Nov. 44.

Mine Warfare.

Night gapping and clearing of Minefields. Minefield discipline is improving.

Demolitions.

Calculations, and methods of preparing firing charges, both theoretical and practical. Knowledge of elect demolition equip weak.

Bailey.

Night bridging poor. Careless supervision on the part of Offrs, left many mistakes unrectified.

Fieldworks.

Night work satisfactory. Trg begun on recce and construction of rds and tracks.

M.T. Tech.

Good progress with M.T. Winch lorry teams have been taking part in roadmaking.

Weapon Trg.

Care of personal weapons improving. Range firing done during week. Instruction practical throwing of 77 grenade done.

C.M.F.
NG/LGB

H. Graham

Capt. RE.
S.O.R.E.

509

Subject : War Training.

British Liaison Unit.

S.S.O. I
50 A.S.U.

Ref 31/5.

19 Nov. 44.

Herewith the progress report for week ending 18 Nov. 44.

(1) Mine Warfare.

Drills now understood, but organization bad.

(2) Demolitions.

Practical use of demolition equip. Bechives and 75 grenades.

(3) Bailey Co.

Two pls (old recruits) require more instruction.

(4) Fieldworks.

Quarrying, using explosives and compressors, and roadmaking being done.

(5) M.T. Tech.

Improvement in M.T. maintenance.
Instruction being given in use of Machinery Lorries of P.I. H. Coy.

(6) Weapon Co.

No improvement. Instructors (Br) have to supervise personally clearing of arms after firing.

(7) Generally.

Lack of organising ability and interest by Junior Leaders very marked.

C.F.S.
10/103

A. Graham.

Capt. 13.
S.O.S.S.

15 - 22 Nov 44

30 RS 51 111

Reorganization

1. Coy's are now organized on a 3 Pl basis. Minor adjustments in specialists will now have to be made to suit the latest P.L.

2. The numbers of men on strength barely cover the 5 rifle. However, some surplus specialists within the Pls are being posted to the Artillery Coy's and this will make up any deficiencies arising from men not returning from leave, hospital, etc.

3. The Pl entity is being eliminated.

Re-equipping

4. Nearly all equipment has now been issued. The 2 cars light boxes per Coy, or vehicle in line, are still outstanding.

Training

5. In general, progress has been disappointing this week.

6. Bailey Bridging. Pl activities have continued.

7. Mine Warfare. The last class which it is proposed to run finished on 24 Nov. Hereafter there will be further instruction for Pls.

8. Explosives. 3 classes of 25 have been completed, i.e. 20.

9. Weapon Trg. 50% completed. 77 Coy are concentrating on 100% completion by the end of this week.

10. Driving. Instruction continues.

11. Veh Maintenance. Instruction completed. All that is now necessary is organization and discipline of the drivers and the supply of tools. The standard achieved is average.

12. A Course in Mines and Explosives started 20 Nov at 1000 for 6 officers and 12 NCOs of the infantry and 2 officers and 16 NCOs of the Artillery Coy's have also been sent.

Field.

22 Nov 44

30/11/44

898

J.F. Costa

Capt

SO RS

2. The number of men on strength barely cover the 51 rfts. However, more surplus specialists within the Div are being posted to the Artillery Coy and this will make up any deficiencies arising from men not returning from leave, hospital, etc.
3. The PI unit is being reformed.
- Accommodation
4. Nearly all Capt has now been done. The 2 main light boxes per Coy, or value in men, are still outstanding.
- Training
5. In general, progress has been disappointing this week.
6. Bailey Bridging. PI courses have continued.
7. Mine Warfare. The last class which is proposed to run finished on 24 Nov. Hereafter there will be further instruction for PIs.
8. Explosives. 3 classes of 25 have been completed, i.e. 75.
9. Weapon Trg. 50 completed. 77 Coy are concentrating on 100 completion by the end of this week.
10. Driving. Instruction continues.
11. Veh. Maintenance. Instruction completed. All that is now necessary is organisation and discipline of the drivers and the supply of tools. The standard achieved is average.
12. A Course in Mines and Explosives started 20 Nov at 1000 for 6 officers and 12 NCOs of the Infantry and 2 officers and 16 NCOs of the Artillery Coy have also been sent.

Field.
22 Nov 44.
JAN/WH.

J.F. Costa
Capt
SO 100
098

To Major Copleston RE Ref: RE 3.
HQ MMIA
Rome

To Land Forces Sub Comm AC (HMIA) RAC
(for SORE) ✓

SUBJECT: Trg Progress Report - WE 4 Nov 44

50 Brit Liaison Unit

R.E.

EF/5

C-1

12 11

6 Nov 44

1. Mine Warfare. Unit drills for rescue, gapping, night work, although down on programme, was carefully avoided under various pretexts. This will be concentrated on for this week.
 2. Demolitions. Theory of exact demolition equipment. Practical demolitions. Further trg is required in practical demolitions. The lack of suitable things to 'blow up' is also a handicap.
 3. Bridging. Night work not done as with mine warfare.
 4. Fieldworks. Description. Theory of tackles, shears and grws.
 5. BT & Tech Trg. BT instruction has improved following ^{the} arrival of Brit instructors, who report a genuine interest and will to learn. More trg required on compressors.
- Winch lorries have been received and are being put into whops one at a time for checking over and trg of 'team'.
6. Weapon Trg. Has been neglected. This is now being concentrated on and should improve with final sorting out of sub-units.

CMF
NG/SYN

M. S. Ham. Capt
SORE

SUBJECT : Division of Ex Equipment

50 Brit Liaison Unit

EF/1

2 Nov 44

Cond Eng Bn, No 1 Italian Combat Gr

1. Ref my EF/1 dated 26 Oct 44, please cancel para 1(b) and substitute :-

(b) on Eng Stores Dump

Panel Units	1	(for 53 HLU)
Decking "	4	} (for 52 HLU)
Ramp "	2	
Accessory "	1	

696

A. Graham

Capt RE
SORE

CMF
NG/SYB

Subject: Transport Operation.

5 British Liaison Unit.

Ref SP/8.

Genl.

3 Nov. 44.

Env. 13.

(1) The Transport Coy of the Division maintains a div reserve of transport for the collection supplies, stores, equipment, etc. Any unit or formation in the div can request transport from this Coy for any service which it cannot carry out with its own unit transport. This is done in a form of a demand for transport stating:

- (i) Number of vehicles required.
- (ii) Unit requiring transport.
- (iii) Place where transport has to report.
- (iv) Time when " " " "
- (v) Short particulars of service.
- (vi) Approximate time of return.
- (vii) Location of offloading point.

and must be rendered to D.A.S.S. at Div H.Q. before 1200 hrs on the day before the transport is required. After considering total transport requirements for units of the div., the D.A.S.S. may authorize the service, in which case the D.C. Transport Coy is ordered to provide the transport in accordance with the demand, a copy of this order also being sent to the demanding unit for information. The demanding unit may also be requested to provide Officer and Q/R's. to be responsible for convoy discipline and the correct routing and timing of the detail.

(2) For his own part the unit commander is responsible for providing responsible Officer or Q/R's to act as guides, to supervise loading, and loading parties, and to ensure a quick turnaround of the transport. Each party so detailed should have an Officer or S.C.O. in charge with written instructions describing the detail and his responsibilities. He must ensure that his party meets the transport at the appointed time and place and also returns at the appointed time and to the place for offloading. He is in charge of the detail during the period of the service, and any disobedience of his orders will be reported on his return to the unit and disciplinary action will be taken against the offenders. In any case, after completing the detail, he will report to his unit (orally) upon completion of the service and hand over details of materials collected.

The vehicles will be quickly offloaded, loads checked, and items put into store, after which an account of issues will be kept in the normal manner.

C.M.F.
HC/13B.

Capt. M.
D.C.R.S.

SUBJECT: Reorganization of Eng Bn.

30 Brit Liaison Unit

12/10

Comd. Eng Bn. 7 Italian Combat Gp

5 Nov 44

1. In order to speed up the reorganization and try of the Eng Bn, the appointment of the following officers directly responsible to you for their respective departments would be of the greatest assistance.

2. Some of these officers would be working in their normal capacity, others are only temporary for the period of try and could be selected from officers at present attached to you.

- (1) Eng stores and services within file En. Bn. En. Bn. assisted by En. Staff
- (11) Eng Bn Unit Equipment Officers from En. Bn. Coy assisted by En. Bn. Coy En. Personnel
- (12) Eng Stores Officer from En. Bn. Coy and Stores pl.
- (13) Try Stores (a) General - Officer En. Stores pl.
(b) Bridging - Officer En. Bn. Try
(c) Mine Warfare & Clearing - Officer En. Bn. Try
- (v) Try Officers (a) Bridging assisted by try team of instructors.
(b) Mine Warfare/try team
(c) Weapons & Battle Try
(d) Fieldwork & Work in try area assisted by try team and working parties as required.
(e) En. and mech equipment
Officer En. Bn. En. Bn. assisted by his pl and attached instructors.

3. This will enable me to prepare try programmes and estimates of stores and preparatory work required before submission to you for incorporation as approved in the plan for unit reorganization and try.

- (i) Eng units and personnel within div En Hq Md Eng assisted by Hq Staff
- (ii) Eng Bn Light Equipment En Hq Md Eng assisted by Hq Staff
- (iii) Eng Stores En Hq Md Eng assisted by Hq Staff
- (iv) Eng Stores En Hq Md Eng assisted by Hq Staff
- (v) Eng Officers En Hq Md Eng assisted by Hq Staff

3. This will enable me to prepare the program and estimates of stores and preparatory work required before submission to you for consideration as approved in the plan for unit reorganization and trg.

694

Cart Hq
SORS

CHIT
Wg/Hq

SUBJECT: Stores Procedures.

50 West Main Street

12/8

Comd. Eng. Bn. 1 (Jablon Grubbs) 22

3 Nov 44

1. Engineer Stores procedure will normally start along the following lines.

(a) Supply is usually achieved by the Eng Corps at all times from Army to live engineering their future requirements and submitting a monthly return to higher formation for stores required for the following month. This is judged on the basis of existing conditions in the formation's sector, the work being carried out, and in planning future operations.

(b) As a result, stocks of eng stores are maintained in army, corps, and div. Eng stores, corps and stores available are allocated to units and formations by the Comd controlling the div. A good delegation authority to the Div Comd to release quantities of stores in cases of emergency or to meet special requirements. Certain items are 'engineers controlled stores' which are only released on the personal order of the comd. This may be because they are in short supply, or are valuable items of engineer equipment. The div allocation of stores for field defenses, work, camp structures, may be controlled by 'Q' branch in the case of stores used for field defenses, and 'Q' branch in the case of stores issued for work, camp structures etc. Such release of such stores will only be made on their authority.

(c) Occasionally the div engs have to carry out work which requires more tools and equipment than is carried in unit stores establishments. In such cases it is possible to obtain tools and equipment (e.g. barrows, concrete mixers etc) through eng channels to carry out the work. These are referred to as class 'A' eng stores, and must be accounted for.

(d) The Pz Bn Coy is the accounting unit for eng stores, and the stores Pl is the sub unit which collects, holds and issues all types of eng stores apart from the normal system of supply by monthly return to, stores may also be obtained by (i) by local purchase or hiring, (ii) continued requisitioning of local

vendors.

(iii) from stores dumps of other arms (e.g. RM, RASC)

(iv) by salvages

(v) by continued contact with higher authority and taking advantage of any surplus they may have

(vi) by local manufacture e.g.

Pz Bn Workshops Pl.

(e) Accounting is kept to a minimum, but normally all stores are under constant supervision, and personnel trained as storemen and tally clerks. As stores are received, the contents are shown on the bill of lading (usually a 108 for Eng Stores) should be checked by the storeman

following month. This is judged on the basis of existing conditions in the formation's sector, the work being carried out, and in planning future operations.

(b) As a result, stores of eng stores are maintained in eng, comm, and div. Eng stores, comm and stores available are allocated to units and formations by the Comd controlling the eng. A Comd delegates authority to the UO Store to release quantities of stores in cases of emergency or to meet small requirements. Certain items are 'engineers controlled stores' which are only released on the personal order of the eng. This may be because they are in short supply, or are valuable items of engineer equipment. The div allocation of stores for field defense, comm, camp structures, may be controlled by 'G' Branch in the case of stores issued for field defenses, and 'H' Branch in the case of stores issued for comm, camp structures etc. Such releases of such stores will only be made on their authority.

(c) Occasionally the div engs have to carry out work which requires more tools and equipment than is carried in unit and establishment scale. In such cases it is possible to obtain tools and equipment (e.g. barrows, concrete mixers etc) through eng channels to carry out the work. These are referred to as Class 'A' eng stores, and must be accounted for.

(d) The Ed H Coy is the accounting unit for eng stores, and the stores are in the sub unit which collects, holds and issues all types of eng stores apart from the normal system of supply by monthly resupply, stores may also be obtained by (i) by local purchase or hiring, (ii) continual reconnaissance of local resources.

(iii) from stores dumps of other arms

(e.g. GHQ, RASC)

(iv) by salvage

(v) by continual contact with higher authority and taking advantage of any supplies they may have

(vi) by local manufacture e.g.

Ed H Coy

(e) Accounting is kept to a minimum, but normally all stores are to be under constant supervision, and personnel trained as storemen and tally clerks. As stores are received, the contents are shown on the bill of lading (usually a 100 for Eng Stores) should be checked by the storeman receiving them. The person who was in charge of the collection should already have checked the stores on they were loaded at the Camp or Army dump. The items are then taken into store by the Stores Pl. and the Ed H Coy should submit a daily return to the Eng Comd showing what has been received each day. Issues are made only on submission of a demand on the stores section signed by an officer authorized to sanction release. A constant tally of receipts and issues is made and a return is submitted weekly by O.C. Ed H Coy to Eng Comd of all stores held by his Stores Section.

SHEET 2.

In the case of Class "A" stores, these are taken on charge in a ledger and a careful check of them made weekly. Their issue must be carefully made and supervised and receipts obtained.

C.M.F.
HG/LGB.

Capt. H.E.
S.O.R.E.

1702

Scientific Stores for Engineers.

50 - Italian Division and Lt.

and 1000.

and 1000.

1st. Italian Combat Group.

(1) The stores organization which will be required to handle the various types of equipment and engineer stores should be on the following lines:
(a) All equipment and stores (as given in equipment lists tactical and material). This is the equipment etc. issued to the Regt. Bn, which will be carried in the field.

Personnel are required for receiving, accounting for and issuing stores items, i.e. clothing and equipment, that equipment, and should be drawn from 1000's within the Bn.

All such equipment will be received from Ordnance and placed in a central store for checking and issue to Regt. Bn according to their War Establishment and 1000's Equipment Lists.

(b) Engineer Stores, divided into two types:

(1) Stores for Engineer Works done by Engineer Bn, also divided into two types,

(a) Class A stores which are non expendable and have to be accounted for, and

(b) Class B stores which are expendable.

(2) Stores for fieldworks and services for other units in the Regt, which are usually under Regt. control. These stores are handled by the Stores Pl of the 1st Bn Coy, and a constant check must be maintained so that the Regt. can know at all times what material is available for issue, as well as what materials he expects to receive.

(a) Issuing Stores. Certain materials and stores have been issued for use during the training period. So as not to have waste, as these stores are returnable, and may be used by other Italian Divs for training, a stores organization should be set up on the following lines:

(1) Bridging Equipment. A competent N.C.O. should be appointed to be responsible for the Bailey Bridge Equipment. He must check and account for all parts of the equipment, as Coys use it for training. He should have a thorough knowledge of the equipment and assistance provided as necessary for maintenance. No other stores should be mixed up with bridging stores, (possibly this N.C.O. might become Sgt. in Br. Pl. of 1st Bn Coy also his assistants).

(2) Other Stores.

Another competent N.C.O. with thorough knowledge of stores and their contents should be appointed to account for items required for stores. He should have as assistants, Carpenters, Electricians, etc. for manufacture and maintenance of stores. He will draw and sign for tools, explosives etc. as required from Stores Pl of 1st Bn Coy, and there will be a constant check from the 1st Bn Coy stores, current stock items as are expendable i.e. explosive class of stores.

(3) Fieldworks.

Class B stores for fieldworks will be drawn as required from Stores Pl. by Coys, as released by Cmd. Bn. Bn.

C. V. S.
10/10.

Capt. M.S.
S.O.R.S.

391

COMBAT GROUP HQ BN ENGINEERS/SIGNALS

BATT COMANDO GRUPPI DI COMBATTIMENTO MISTA GENIO

DATE/DATA 5/10/2004

DETAIL
DETTAGLI

	VE IN HQ BATT COMANDO	STRENGTH PRESENTI
Officer Commanding Lt. Col.	1	
Adjutant, Capt.	1	
Field Engineer, Capt	1	
Subaltern	2	
Medical Officer	1	
	6	6
Total Officers		
W.O. II	2	2
Corporals	3	3
DISTRIBUTION OF RANK AND FILE BY TRADES - DISTRIBUZIONE DELLA TRUPPA SECONDO LE CARICHE.		
Clerks	2	
Draughtsmen	1	
Drivers	5	
General duties	5	
Medical Orderly	1	
Total	14	14
Total Other Ranks		
Total All Ranks	16	16
+ Included in Total of Rank and File by Trades. + Incluso nel Totale della Truppa Secondo le Cariche.		
TRANSPORT - TRASPORTI		
Motor Cycles Solo		
Cars 4 Seater 4 x 4	1	
Trucks 15-cwt 4 x 2 G.S.	1	
Lorries 3-ton 4 x 4 G.S.	2	
	1	
		6
WEAPONS - ARMI		
Pistols .38		
		7

690

Officer Commanding Lt. Col.	Comandante T. Col.	1	
Adjutant, Capt.	Aiutante Maggiore in 2	1	
Field Engineer, Capt	Capt Specialista Artieri	1	
Subaltern	Subalterno	2	
Medical Officer	Subalterno Medico	1	
Total Officers	Totale Ufficiali	6	6
W.O. II	Sottufficiali	2	2
Corporals	Caporali	3	3 + 1

DISTRIBUTION OF RANK AND FILE BY TRADES -
DISTRIBUZIONE DELLA TRUPPA SECONDO LE CARICHE.

Clerks	Scritturali do contabilita	2	
Draughtsmen	Disegnatori	1	
Drivers	Autisti	5	
General duties	Servizi Varie	5	
Medical Orderly	Aiutante di Sanita	1	
Total	Totale	14	14
Total Other Ranks	Totale Sottufficiali e graduati	16	16
Total All Ranks	Totale Ufficiali Sottufficiali e Truppa	22	22

- + Included in Total of Rank and File by Trades.
 + Incluso nel Totale della Truppa Secondo le Cariche.

TRANSPORT - TRASPORTI

Motor Cycles Solo	Motociclo monoposto	1	
Cars 4 Seater 4 x 4	Auto vetture 4 posti 4 x 4	1	
Trucks 15-cwt 4 x 2 G.S.	Autocarri 7½ q	2	
Lorries 3-ton 4 x 4 G.S.	Autocarri 3 t 4 x 4 Servizi Gen	1	

WEAPONS - ARMI

Pistols .38	Pistole .38	6	
Rifles .303	Fucili	7	
TMG .45	Moschetti Automatici	7	

(2) dei quali: 1 Disegnatore
 1 Draughtsman



690

WAR ESTABLISHMENT - 5² ITALIAN FIELD COMPANY

ORGANICO DI GUERRA - 5² COMPAGNIA ARTIGIERI

DATE/DATE 5/11/66

DETAIL	DESCRIZIONE	TOTAL ITALIAN FIELD COMPANY: TOTALE COMPAGNIA ARTIGIERI	STRENGTH PRESENTI
Officer Commanding (Capt)	Comandante (Capitano)	1	1
Subalterns	Subalterni	4	4
Total Officers	Ufficiali Totali	5	5
Company Sergeant Major	Sottufficiale di Contabilità	1	1
Company Quartermaster	Sottufficiale ai viveri	1	1
Sergeant	e materiali	1	1
Transport Staff Sergeant	Sottufficiale c	1	1
Sergeants	l'automobilista	7	7
Total Warrant Officers	Sergenti	10	10
Staff Sergeants & Sergeants	Sottufficiali Totale	15	15
Corporals	Caporali Maggiori	21	21
DISTRIBUTION OF RANK AND FILE BY TRADES AND DUTIES:			
DISTRIBUZIONE DEI GRADUATI E TRUPPA DEI DIVERSI SERVIZI.			
Blacksmiths	Fabbri	5	5
Bricklayers	Muratori e cementisti	16	16
Carpenters & Joiners	Falegnami e carpentieri	24	24
Clerks	Scritturelli	1	1
Cooks	Cucinieri	3	3
Draughtsmen	Disegnatori	2	2
Driver Mechanics	Meccanici Automobilista	5	5
Electricians	Elettricisti	3	3
Engine Fitters	Motori parmistri	7	7
(i/c & Pumps)	Minatori	12	12
Miners	Pittori	5	5
Painters & Decorators	Genieri	87	87
Pioneers	Tubisti, piombisti, fontanieri	8	8
Plumbers & Pipefitters	Calzolaio	1	1
Shoemaker	Motoristi	4	4
Vehicle Mechanics	Barcaioli	4	4
Watermen	Automobilisti	30	30
Drivers			
Total Rank and File	Graduati totale e Truppe	217	217

Excluded is Total of Rank and File by Trades.

1706

COMPAGNIA
ARTIGIERI

Officer Commanding (Capt)	Comandante (Capitano)			
Subalterns	Subalterni	1		
Total Officers	Ufficiali Totali	4	5	+2
Company Sergeant Major	Sottufficiale di Contabilità	1		
Company Quartermaster	Sottufficiale ai viveri			
Sergeant	o materiali	1		
Transport Staff Sergeant	Sottufficiale o			
Sergeants	l'automobilista	1		
Total Warrant Officers	Sergenti	7		
Staff Sergeants & Sergeants	Sottufficiali Totale	10	10	+5
Corporals	Caporali Maggiori	21	21	
DISTRIBUTION OF RANK AND FILE BY TRADES AND DUTIES:				
DISTRIBUZIONE DEI GRADUATI E TRUPPA DEI DIVERSI SERVIZI.				
Blacksmiths	Fabbri	5		
Bricklayers	Muratori e cementisti	16		
Carpenters & Joiners	Falegnami e carpentieri	24		
Clerks	Scritturali	1		
Cooks	Cucinieri	3		
Drummers	Designatore	2		
Driver Mechanics	Mecanici Automobilista	5		
Electricians	Elettricisti	5		
Engine Fitters				
(i/c & Pumps)				
Miners	Motore pompisti	7		
Painters & Decorators	Minatori	12		
Pioneers	Pittori	5		
Plumbers & Pipefitters	Genieri	87		
Shoemakers	Tubisti, pianisti, fontanieri	8		
Vehicle Mechanics	Calzolai	1		
Watermen	Motoristi	4		
Drivers	Barcaioli	4		
	Automobilisti	4		
		30		
Total Rank and File	Graduati totale o Truppe	217	217	+2
+ Included in Total of Rank and File by Trades.				
+ Incluso nel Totale della Truppa Secondo le Cariche.				
Total Other Ranks	Totale Sottufficiali o Truppo	227	227	+7
Total Italian Field Company	Totale Compagnia di Artigieri	232	232	+9



ORGANISMO DI GUERRA - COMPAGNIA ANTIERI

7.1251

WAR ESTABLISHMENT - 52 ITALIAN FIELD COMPANY
ORGANICO DI GUERRA - 52 COMPAGNIA ARTIGIERI

DATE/DATE 5/11/44

DETAIL	DESCRIZIONE	TOTAL ITALIAN FIELD COMPANY TOTAL COMPAGNIA ARTIGIERI	STRENGTH PRESENTI
Officer Commanding (Capt)	Comandante (Capitano)	1	1
Subalterns	Subalterni	4	4
Total Officers	Ufficiali Totali	5	5
Company Sergeant Major	Sottufficiale di Contabilità	1	1
Company Quartermaster	Sottufficiale ai viveri	1	1
Sergeant	o materiali	1	1
Transport Staff Sergeant	Sottufficiale e l'autobilista	1	1
Sergeants	Sergenti	7	7
Total Warrant Officers	Sottufficiali Totali	10	10
Staff Sergeants & Sergeants		21	21
Corporals	Caporali Maggiori	21	21
DISTRIBUTION OF RANK AND FILE BY TRADES AND DUTIES: DISTRIBUZIONE DEI GRADUATI E TRUPPA DEI DIVERSI SERVIZI.			
Blacksmiths	Fabbri	5	5
Bricklayers	Muratori e cerentisti	16	16
Carpenters & Joiners	Falegnami e carpentieri	24	24
Clerks	Scritturali	1	1
Cooks	Cucinieri	3	3
Drummers	Designatore	2	2
Driver Mechanics	Mecanici Automobilisti	5	5
Electricians	Elettricisti	5	5
Engine Fitters	Motori pompisti	7	7
(i/c & Pumps)	Minatori	12	12
Miners	Pittori	5	5
Painters & Decorators	Genieri	87	87
Pioneers	Tubisti, piombisti, fontanieri	8	8
Plumbers & Pipefitters	Calzolaio	1	1
Shoemaker	Motoristi	4	4
Vehicle Mechanics	Barcaioli	4	4
Watermen	Autobilisti	30	30
Drivers			
Total Rank and File	Graduati totale e Truppa	217	217
			230

Officer Commanding (Capt)	Commandante (Capitano)	1	1	
Subalterns	Subalterni	4	4	
Total Officers	Ufficiali Totali	5	5	+1
Company Sergeant Major	Sottufficiale di Contabilità	1	1	
Company Quartermaster	Sottufficiale ai vivieri	1	1	
Sergeant	o materiali	1	1	
Transport Staff Sergeant	Sottufficiale c	1	1	
Sergeants	1'automobilista	7	7	
Total Warrant Officers	Sergenti	10	10	+11
Staff Sergeants & Sergeants	Sottufficiali Totale	21	21	
Corporals	Caporali Maggiori	21	21	
<u>DISTRIBUTION OF RANK AND FILE BY TRADES AND DUTIES:</u>				
<u>DISTRIBUZIONE DEI GRADUATI E TRUPPA DEI DIVERSI SERVIZI.</u>				
Blacksmiths	Fabbri	5	5	-1
Bricklayers	Muratori e cementisti	16	16	
Carpenters & Joiners	Falegnami e carpentieri	24	24	
Clocks	Scritturelli	1	1	
Cooks	Cucinieri	3	3	
Draughtsmen	Disegnatore	2	2	
Driver Mechanics	Mecanici Automobilista	5	5	-3
Electricians	Electricisti	5	5	-1
Engine Fitters	Motore pompisti	7	7	-2
(i/c & Pumps)	Minatori	12	12	+1
Miners	Pittori	5	5	
Painters & Decorators	Genieri	87	87	+18
Pioneers	Tubisti, piombisti, fontanieri	8	8	-3
Plumbers & Pipefitters	Calzolai	1	1	-1
Shoemaker	Motoristi	4	4	
Vehicle Mechanics	Barcaioli	4	4	
Watermen	Automobilisti	30	30	+5
Drivers				
Total Rank and File	Graduati totale e Truppa	217	217	+13
+ Included in Total of Rank and File by Trades.				
+ Incluso nel Totale della Truppa Secondo le Cariche.				
Total Other Ranks	Totale Sottufficiali e Truppa	227	227	+24
Total Italian Field Company	Totale Compagnia di Artieri	232	232	+25



ITALIAN FIELD PARK COMPANY

ORGANICO DI GUERRA COMPAGNIA PARCO CAMPALE DEL GENIO

DATE/DATA 5/10/64

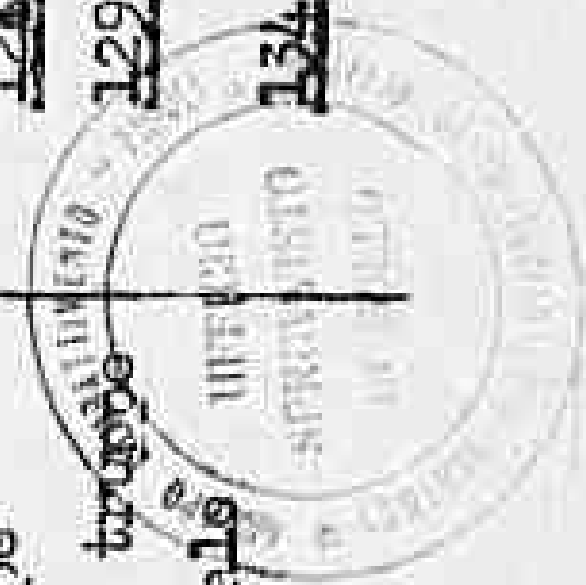
DETAIL	DESCRIZIONE	TOTAL ITALIAN FIELD PARK COMPANY		STRENGTH PRESENTI
		TOTALE	CAMPAGNIA PARCO CAMPALE DEL GENIO	

Officer Commanding (Capt)	Comandante (Capitano)	1		
Subalterns	Subalterni	4	5	4
Total Officers	Ufficiali Totale	5		
Company Sergeant Major	Sottufficiale ai cantalite	1		
Company Quartermaster	Sottufficiale ai viveri	1		
Sergeant	Sottufficiale ai materiali	1		
Military Mechanist	Sottufficiale ai materiali	1		
(Mechanical) Staff Sergeant	Sottufficiale ai materiali	1		
Transport Sergeant	Sottufficiale ai materiali	1		
Armourer Sergeant	Sottufficiale ai materiali	1		
Sergeants	Sottufficiale ai materiali	2		
Total Warrant Officers,	Sottufficiale ai materiali	8	8	8
Staff Sergeants & Sergeants	Sottufficiale ai materiali	16		16
Corporals (Sapper Class)	Sottufficiale ai materiali	2		
Corporals (Driver Class)	Sottufficiale ai materiali	4		
Total Corporals	Sottufficiale ai materiali	10	10 +	10

DISTRIBUTION OF RANK AND FILE BY TRADES AND DUTIES: includes +
DISTRIBUZIONE DEI GRADUATI E TRUPPA NEI DIVERSI SERVIZI; incluso +

Blacksmiths	Fabbri	2		
Bricklayer	Muratori	1		
Carpenters & Joiners	Falegnami e Carpentieri	4		
Clerks	Scritturali	4		
Cooks	Cucinieri	5		
Draughtsmen (Mechanical)	Disegnatori (Meccanico)	1		
Driver Mechanics	Meccanico automobilista	4		
Electricians (Maintenance)	Electricisti	3		
Engine Fitters:	Montatori:			
I.O. and Pumps	Motore Pompisti	3		
Mechanical Equipment	Armeria Meccanico	1		
Engine Hand I.O.	Macchinista	2		
Equipment Repairer	Riparatore armamento	1		
Fitters	Meccanici aggiustatori	2		
Painters & Decorators	Pittori	2		
Pioneers	Genieri	36		
Plumbers & Pipefitters	Tubisti piombisti	2		
Sawyers	Segatori	2		
Sheet Metal Worker	Stagnino	1		
Surveyor (engineering)	Ispettore (ingegneria)	1		
Turner	Tornitore	1		
Vehicle Mechanic	Motoristi	3		
Welders:	Saldatori:			

Officer Commanding (Capt)	Capitano (Capitano)	1		
Subalterns	Subalterni	4		
Total Officers	Ufficiali Totale	5		4
Company Sergeant Major	Sottufficiale ai contabili	1		
Company Quartermaster	Sottufficiale ai viveri	1		
Sergeant	o Materiali	1		
Military Mechanist	Sottufficiale	1		
(Mechanical) Staff Sergeant	meccanico	1		
Transport Sergeant	Sergente ai trasporti	1		
Armourer Sergeant	Sergente armamento	1		
Sergeants	Sergenti	2		
Total Warrant Officers, Staff Sergeants & Sergeants	Sottufficiali Totale	8		3
Corporals (Sapper Class)	Caporali (Artieri)	6		
Corporals (Driver Class)	Caporali (Automobilisti)	4		
Total Corporals	Totale caporali	10		10
DISTRIBUTION OF RANK AND FILE BY TRADES AND DUTIES: includes +				
DISTRIBUZIONE DEI GRADUATI E TRUPPA NEI DIVERSI SERVIZI: incluso +				
Blacksmiths	Fabbri	2		
Bricklayers	Muratori	1		
Carpenters & Joiners	Telegrafisti e Carpentieri	4		
Clerks	Scritturali	4		
Cooks	Cuochi	5		
Draughtsmen (Mechanical)	Disegnatori (Meccanico)	1		
Driver Mechanics	Meccanico automobilista	4		
Electricians (Maintenance)	Elettricisti	3		
Engine Fitters:	Montatori:			
I.C. and Pumps	Motore Pompisti	3		
Mechanical Equipment	Armeamento meccanico	1		
Engine Hand I.C.	Macchinista	2		
Equipment Repairer	Riparatore armamento	1		
Fitters	Meccanici aggiustatori	2		
Painters & Decorators	Pittori	2		
Pioneers	Genieri	36		
Plumbers & Pipefitters	Tubiisti piombisti	2		
Sawyers	Segatori	2		
Sheet Metal Worker	Stagnino	1		
Surveyor (engineering)	Ispettore (ingegneria)	1		
Turner	Tornitore	1		
Vehicle Mechanic	Motoristi	3		
Welders:	Saldatore:			
Acetylene	Acetilene	1		
Electric	Elettrico	1		
Drivers	Automobilisti	38		
Total Rank and File	Graduati totali e truppe	128	121	
Total Other Ranks	Sottufficiali Totale e truppe	122	129	
Total Italian Field Park Coy	Compagnia Parco Campale del Genio Totale	134	134	



Riservato
1° Foglio di 13.
LISTA DI EQUIPAGGIAMENTO SPECIALE
 per
UNA COMPAGNIA ARRIERI DEL BATTAGLIONE GENIO DI UN GRUPPO ITALIANO DI COMBATTIMENTO

su
 NA/529/1

S.E.L. N°122/1
 Ottobre, 1944

A.F.H.Q.
 S.E.L.

(Questa lista sostituisce la S.E.L. N°122/1 del Settembre 1944)

NOTA:-- La spettanza di armi individuali, di armi di reparto e di veicoli è mostrata nella Parte I di questa lista; altro equipaggiamento individuale ed equipaggiamento comune di reparto sarà secondo la lista di equipaggiamento normale per un gruppo italiano di combattimento.

L'Equipaggiamento Speciale, non elencato nella lista di Equipaggiamento Normale, sarà secondo la parte II di questa lista.

L'Appendice I°1 mostra in dettagli il contenuto della Cassa di Manutenzione N°3.

L'Appendice N°2 mostra le parti di ricambio per il Motocompressore T.S.20 montato su camioncino o su rimorchio.

P A R T E I
 =====

AUTOVEICOLI

Denominazione	Quantità
Motocicli	12
Autovettura da 2½ q, 4 x 4 (Jeep)	2
Autoblinda, leggera, per ricognizione	2
Camioncino da 7½ q, 4 x 2, per servizi generali	5
Camioncino da 7½ q, con motocompressore	2
Camioncino da 7½ q, autobotto	1
Autoblinda da 7½ q, 4 x 4,	5
Autocarri da 3-ton, 4 x 2, per servizi generali	10
Autocarri da 3-ton, 4 x 4, con verricello	3

Totale autoveicoli

30

ARMI INDIVIDUALI

Stole, calibro 9.6 mm	5
Colli, calibro 7.7 mm	180
Schietti automatici, Thompson, calibro 11.4 mm.	35
ARMI DI REPARTO	
Colli mitragliatori, Bren, calibro 7.7 mm	12
	5

006

italiano di combattimento.

L'Equipaggiamento Speciale, non elencato nella Lista di Equipaggiamento Normale, sarà secondo la parte II di questa lista.

L'Appendice No 1 mostra in dettaglio il contenuto della Cassa di Manutenzione No 3.

L'Appendice No 2 mostra le parti di ricambio per il Motocompressore T.S. 20 montato su camioncino o su rimorchio.

PART E I

AUTOVEICOLI

Denominazione	Quantità
Motocicli	12
Autovettura da 2½ q, 4 x 4 (Jeep)	2
Autoblinda, leggera, per ricognizione	2
Camioncino da 7½ q, 4 x 2, per servizi generali	5
Camioncino da 7½ q, con motocompressore	2
Camioncino da 7½ q, autobotto	1
Autoblinda da 7½ q, 4 x 4,	5
Autocarri da 3-ton, 4 x 2, per servizi generali	10
Autocarri da 3-ton, 4 x 4, con verricello	3
Totale autoveicoli	30

ARMI INDIVIDUALI

Stole, calibro 9.6 mm	5
Uili, calibro 7.7 mm	180
schetti automatici, Thom pson, calibro 11.4 mm.	35

ARMI DI REPARTO

ecili mitragliatori, Bren, calibro 7.7 mm	12
I.A.T.	5

006

INQUIRIMENTO SPECIALE - PARTE II

20 foglio

no del cat.
0 del 1990

IV. General statement

Quantity

SECTION C.3.

BE 0165 Biciclette Nord, V.A.

C2

STAINLESS STEEL

Carucola per paranco, per fune di 20 roll,
tipo GS. 101, I -

(Bozzello) Carrucola e 1 gola, apribile

January 5, 2019

Carrucola per cavo di acciaio, 2 roll., ad una gola, apribile

Corsetto a 2 fori per cavo di acciaio

Leve di legno, 6 piedi, lunghe, mod. II

Faletti di Lecco, 5 piedi, mod. III (1,5 m.)

Cavo di acciaio, zincato, 3 voll. piatto

SECTION I.

Manici per ascis per carpentieri

Testa per ascie da carpentieri, 3.1/4 poll.

Trivelle da 3/4 di poll.

Police

1.1/4 poll.

Policy - Political

Menici per trivella piccoli

[illegible]

Boysse var mutatorum comitatus et
mutatorum

(8)

Esclamando: «Ecco, ecco, ecco»

Falanchino piccolo
Pernelli per stannini di lettera

Pennelli nei stanjini di legno
Cofani da falegnameria, vuoti, d

scienze della cultura, V
coordinamento, V

As shown in Table 1, the fitted values of the parameters are

• $\text{H}_2\text{O} + \text{CO}_2 \rightarrow \text{H}_2\text{CO}_3$

[illegible]

Gratuito da Telefonia

NOTE PER SERVIZIO DE CREDITO

Martello con Penna

OTTOLO E BICICLE

Mazzotta da muratore

Matteo di Ferro, 7 libro

l'unico per mezzo, Neg (di riempio)

Correggio di

Livella ed alcool

Punzoni per funi, 3

Netto par

1716

0023	tipo GS, Mod. I	3
0025	(Boscello) Carrucola a 1 gola, apribile	6
0026	Carrucola a 3 gole	3
0027	Carrucola per cavo di acciaio, 2 poll., ad una gola, apribile	18
0028	Morsetto a 2 fori per cavo di acciaio	6
0029	Lave di legno, 6 piedi, lunghe, Mod. II	9
0030	Paletti di legno, 5 piedi, Mod. III (1,5 m.)	30
0031	Cavo di acciaio, zincato, 3 poll.	16

SEZIONE F.

0032	Manici per ascie per carpentieri	3
0033	Testa per ascie da carpentieri, 3.1/4 poll.	3
0034	Trivello da 3/4 di poll.	2
0035	da 1 pollice	12
0036	da 1.1/4 poll.	14
0037	da 2 pollici	3
0038	Manici per trivelle, piccoli	3
0039	grandi	3
0040	Borsa per muratore completa di attrezzi (a)	20
0041	Palanchino piccolo	10
0042	Pennelli per stampini di lettere	6
0043	Cofani da falegnami, vuoti, C	3
0044	Scalpellini da muratore	4
0045	Lave a piede di porco, 4 piedi, 1 poll. (lunga m.1,2)	4
0046	Lima, piana, a taglio grosso, 4 poll.	24
0047	Crefiletto da falegnami	6
0048	Mola per servizio da campo	6
0049	Martello con penna e picco di corvo	6
0050	Martello a biella	12
0051	Mazzetta da muratore	1
0052	Mazza di ferro, 7 libbre	1
0053	Manici per mazzo, Nos (di ricambio)	12
0054	Corredo di attrezzi per sarto da grosso (b)	1
0055	Livella ad alcool	6
0056	Punzoni per funi, 3 poll.	32
0057	Metito per falegnami	12
0058	Piella media	2
0059	Pialletto a sgrossare, 2.1/8 poll., ferro	1
0060	Stampini di zinco, per lettere da 2.1/2 poll., corredo	1
0061	per numeri da 24 poll., corr.	12
0062	Pinzo universali, da 5 pollici	28
0063	da 7 pollici	28

NOTE: (a)-Per particolari vedi la lista di equip.norm.; scheda N°66.
(b)-Per particolari vedi la lista di equip.norm.; scheda N°44.

No dal cat.
o dal pezzo

Quantità

FA 4410	2	2	
4411	1	1	
4412	1	1	
4413	1	1	
4414	1	1	
4415	1	1	
4416	1	1	
4417	1	1	
4418	1	1	
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4° foglio

N° del cat. o del pezzo	Composizione	Quantità
GB 0383	Lacca per verniciare in olio	Kg. 6,3
0567	Sgrassatore per metalli	Kg. 3,1
0577	Lacca per verniciare in olio	Kg. 3,1
0751	Lacca per verniciare in olio	Kg. 9,5
0763	Lacca per verniciare in olio	Kg. 4,5
0775	Lacca per verniciare in olio	Kg. 3,1
1251	Sgrassatore per metalli	Kg. 3,1
1913	Pasta grassa per smerigliare	Kg. 25,3
RA 0035	Cassa, vuoto, bion	cassette 1
0036	Cassa, vuoto, bion	cassette 1
0088	Cassa, vuoto, bion	Kg. 3,1
0209	Cassa, vuoto, bion	Kg. 6,3
0275	Cassa, vuoto, bion	Kg. 6,3
0293	Cassa, vuoto, bion	Kg. 6,3
0322	Cassa, vuoto, bion	Kg. 1,8
0327	Cassa, vuoto, bion	Kg. 1,3
0393	Cassa, vuoto, bion	Kg. 4
0463	Cassa, vuoto, bion	Kg. 1
0476	Cassa, vuoto, bion	Kg. 1
0535	Cassa, vuoto, bion	Kg. 6
HD 0032	Tela da vela, No 3	metri 4,5
0463	Fune di canapa italiana bianca, 1½ poll.	metri 622
0465	Fune di canapa italiana bianca, 2½ poll.	metri 245
0551	Pezzo di cotone colorato	Kg. 6,3
0749	Filo per muratori	Kg. 3
0926	Trinella di canapa estratta	Kg. 16,3
1104	Cordicella a 2 rotoli, gr-22a	rotoli 4
1106	Cordicella per cucire, medio naturale	gomitoli 16
8809	Strocci di cotone colorati (b) oppure di lino colorati (c)	Kg. 883
JA 0064	Suore per carpentiere	Kg. 2,7
0065	Suore per carpentiere	Kg. 21

S.E.L. N°122/1

5° Foglio di

PARTE II

EQUIPAGGIAMENTO SPECIALE

Categoria e N° Categoria	Denominazione	Quantità
J.A. 0243	SEZIONE J.1	14
0540	Socchietti di tela, per acqua, lk.V	28
1054	ROMCOLE TRALESI	14
1056	Teste per mezzo di legno, lk.VII	14
1340	Manici per mezza di legno, lk.II	6
2422	Veraghe, lk.III	8
	Cunei di ferro per spaccallegna, da 25 cm	
IT 8025	SEZIONE K.E.	
3203	Lanterno a petrolio, senza vetri	20
4640	Vetri trasparenti per lanterne a petrolio	20
4641	Pale per il genio	56
4850	Manici di ricambio per pale per il genio	14
5906	Pietre da per affilare, per falco grande	4
5920	Stoppino, piatto, largo 15.8 mm metri	12
	Stoppino pino, diametro 9.5 mm metri	2.4
K.A. 2525	SEZIONE K.F.	4
	Intubi di latta, da 0.112 litri	
Q1 1234	SEZIONE Q.2.	12
	Cilindri, N° 120, lk.III	
TC 0028	SEZIONE T.3	12
0043	Composizione per incenerire	600
TA 0390	Detonatori elettrici, N° 33, lk.I	2100
0463	Detonatori N° 27, lk.I (a)	2700
0464	Miccia istantanea detonante, TMT, lk.III (b) n. metri	90
0504	Miccia istantanea lk.V	
0509	Miccia lenta, N° 11, lk.II oppure metri	345.6
0724	" " lk.I	
0720	Trinitocotone	
0770	Fulmicotone secco, detonatori secondari da 28 gr. lk.II	
0789	oppure " " lk.I 2400	
0894	Fulmicotone umido, tavolette da 450 gr. lk.I (c) 672	
QA 1860	oppure " " da 420 gr. lk.I 672	
	Accessori di miccia lenta, a percussione, lk.II 30	
	Piannifori per miccia scatolette 300	
TB 0256	Cassette per detonatori, D.8 lk.I	9

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0940	POMCOLE INGLESI	28
1054	Testo per mezzo di legno, Ik. VII	14
1056	Manici per manse di legno, Ik. II	14
1340	Vernice, Ik. III	6
2422	Canali di ferro per spaccalagna, da 25 cm	8
SEZIONE K.E.		
KE 8025	Lanterno a petrolio, senza vetri	20
3203	Vetri trasparenti per lanterne a petrolio	20
4640	Palo per il gonio	56
4641	Manici di ricambio per pale per il gonio	14
4850	Pietra da per affilare, per falco grande	4
5906	Stoppino, piatto, largo 15.8 mm	12
5920	Stoppino pino, diametro 9.5 mm	2.4
SEZIONE K.F.		
E.A. 2525	Inbuti di latta, da 0.112 litri	4
SEZIONE Q.2.		
QB 4234	Cilindri, N° 120, Ik. III	12
SEZIONE T.3		
TC 0026	Composizione per incorcare	12
0013	Detonatori elettrici, N° 33, Ik. I	600
TL 0390	Detonatori N° 27, Ik. I (a)	2100
0468	Miccia istantanea detonante, TWT, Ik. III (b) n.	2700
0484	Miccia istantanea Ik. V	90
0504	Miccia lenta, N° 11, Ik. II oppure	345.6
0500	" " Ik. I	
0724	Fulmicotone secco, detonatori secondari da 28 gr. Ik. II	
0720	oppure " " Ik. I	2400
0770	Fulmicotone umido, tavolette da 450 gr. Ik. I (c)	672
0760	oppure " " da 420 gr. Ik. I	672
0894	Accenditori di miccia lenta, a percussione, Ik. II	30
QA 1860	Pirometri per miccia	300
TB 0256	Cassette per detonatori, D. 8 Ik. I	9
TC 0041	" " D. 10 Ik. I	6
TB 0350	Cassotto per fulmicotone secco, dot. sec. da 28 gr. W3	Ik. III
0036	oppure " " " Ik. IV	39
0380	CASSETTE per 14 tavolette di fulmi. Umido, W31, Ik. II	48
0390	Casso Accenditori di miccia lenta, a percussione, Ik. I	6
0022	Casso Miccia istantanea, L. 93, Ik. I	3

NOTE:- (a) Detonatori, N° 8, commerciali, non elettrici - Sezione T3-NIV Categ. N° TC/TI 6233
possono essere dati in vece.

(b) Primacord o Cordtex.

(c) Oppure Esplosivo Plastico P.E. - Sezione T3-NIV-Categ. N° TA 7600.

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PARTE II.

EQUIPAGGIAMENTO SPECIALE

Categ. e N°	Denominazione	Quantità
SEZIONE T.3		
TA 0530	Cassette per 14 tavolette di fulmicotone umido, Mk.I	48
TA 0998	Cilindri, tipo N°32, Mk.IV oppure)	24
TA 0994	" , tipo N°32, Mk.III oppure)	
TA 0990	" , tipo N°32, Mk.II)	
TA 1080	" , tipo N°274, Mk.I oppure)	84
TA 0940	" , tipo N°8D, Mk.III oppure)	
TA 0944	" , tipo N°8D, Mk.IV)	
TA 0012	" , tipo N°309, Mk.I	60
TA 4570	Pamburi di latta per miccia istantanea, Mk.VI	25
TA 0030	Tubetti chiudi-miccia, Mk.I oppure)	600
TA 0034	" " , Mk.II)	
N.I.V.		
TA 5020	Ammonali	407
TA 0072	Alveari, cariche per demolizioni, da 15 cm, Mk.I	72
X	Tagliando 808 (cassette da 9 kg) cassette	60
	Accenditori di miccia, a sfregamento scatolette	3
	(scatolette di 50)	
	Congegni per trappole	
	Accenditori elettrici	N°
"	"I", a rottura di piombo	30
"	a strappo	60
"	a pressione	30
"	a scarico	30
	Filo per trappole, tipo .014-in	273
	Filo di strappo, tipo .032-in	546
	Assicello per sfregamento	30
	motri	
	motri	
SEZIONE V.2.		
VC 0172	Tavole da disegno, 81 x 61 cm	1
OS 487 04	Tavolette posgis-carte topografiche, dimensioni 43 x 33 x 0.5 cm, tipo N°2, Mk.I	4
VC 0364	Fogli di colluloide, trasparenti, tipo A .015-in (dimensioni 40 x 55 cm) (a) fogli	8081
	(dimensioni 40 x 76 cm) fogli	8
	Assicello gonionetrico, con prima, XXXXXX	
VC 0710	" " " a liquido, Mk.II oppure)	
5630	" " " a liquido, Mk.III oppure)	
0700	" " " Mk.VIII oppure)	
0702	" " " Mk.IX)	4

TC 0998	Cilindri, tipo N°32, Mk.IV oppure)	24
0994	" , tipo N°32, Mk.III oppure)	
0990	" , tipo N°32, Mk.II oppure)	
1080	" , tipo N°274, Mk.I oppure)	64
0940	" , tipo N°8D , Mk.III oppure)	
0944	" , tipo N°8D , Mk.IV)	
TC 0012	" , tipo N°309, Mk.I	60
TC 1570	Temperari di latte per miccia istantanea, Mk.VI	25
TC 0030	Tubetti chiudi-miccia, Mk.I oppure)	600
0031	" " " , Mk.II)	
<u>N.I.V.</u>		
TA 5020	Ammonio	407
TC 0072	Alveari, oariche per demolizioni, da 15 cm, Mk.I	72
E	Esplorativo 800 (cassette da 9 kg)	60 cassette
	Acceleratori di miccia, a sfregamento (cestolette di 50)	3 cestolette
	Congegni per trappolo	N°
	Acceleratori elettrici	30
"	" , a rettura di piombo	60
"	" a strappo	30
"	" a pressione	30
"	" a scarico	30
	Filo per trappolo, tipo .014-in	273 metri
	Filo di strappo, tipo .032-in	545 metri
	Assicello per sfregamento	30
<u>SEZIONE V.2.</u>		
VC 0172	Tavole da disegno, 84 x 61 cm	1
OS 487 GA	Tavolette poggia-carto topografiche, dimensioni 43 X 33 X 0.5 cm, tipo N°2, Mk.I	4
VC 0364	Fogli di colluloide, trasparenti, tipo A .015-in (dimensioni 40 X 55 cm) (a) fogli (dimensioni 40 X 76 cm) fogli	3001 8
VC 0710	Bussolo coniometro, con prismi, Mk.III	
5630	" " " , a liquido , Mk.II oppure)	
0700	" " " , a liquido , Mk.III oppure)	4
0702	" " " , Mk.VIII oppure)	
1006	" " " , Mk.IX)	
	Strumenti da disegno per il conio, serie	1
	tipo A, Mk.II; (b)	3
1090	Livellotta metallica con graduazione, Mk.IV	
1224	Monografi per disegnatori del conio, sorio	1
	tipo N°2 (c)	
1380	Rapportatori rettangolari, lunghi 15 cm, di averina, tipo A, Mk.IV	2
1440	Rapportatori semicircolari di colluloide diametro 20 cm, Mk.III	1

(a) Spettanza annullato.--(b) Per particolari vedi la Lista di Equip.
(c) Per particolari vedi la Lista di Equip. Normale,
Nemmo, Scheda, N° 77.--(d) Per particolari vedi la Lista di Equip., Scheda, N° 63.--

NOTE: -

7° foglio

no del cat. o del pezzo	Nomenclatura	Quantità
<u>SEZIONE V.2.</u>		
VC 2310	Rotulla metrica, nastro di tela, da 30 m.	5
VC 2390	.. nastro di acciaio, da 30 m.	1
<u>N.I.V.</u>		
VC 7538	Equip. per misurare interruzione, tipo N°2 oppure }	2
VC 7222	.. tipo N°1 }	
<u>SEZIONE W.1.</u>		
WA 0724	Punte per terra, M, da 22 cm.	6
WA 8444	.. da 6,3 mm.	9
WA 8646	.. da 9,5 mm.	9
WA 8648	.. da 12,7 mm.	9
WA 8650	.. da 15,8 mm.	9
WA 8652	.. da 19,0 mm.	9
WA 8654	.. da 25,4 mm.	9
WA 8655	.. da 38,1 mm.	9
WA 8656	.. da 50,8 mm.	3
WA 0768	Sbarro foretrici per mina, N°3, Mod. I	1
WB 0055	Cassa di manutenzione, N°3, vuoto (a)	12
WB 0057	Cassette per apparato prova corrente, S, Mod. II (b)	12
WA 9186	Cassette per verifica ed unione, vuoto, Mod. I (b)	3
WB 8520	Dotaz. per canoro da mina, tipo Mod. I oppure }	3
WB 8609	.. tipo leggero oppure }	
WB 1925	.. tipo pesante }	3
WB 0228	Resistenze ad avvolgimento, da 200-ohms; Mod. I opp. (b)	2
WA 8584	.. da 100-ohms; Mod. I }	3
WA 9515	Martelli demolitori, pneumatici, tipo N°1 oppure }	3
WB 8568	.. tipo N°2 }	11
WB 8538	Demolitori a punta, per dotti	(d) 36
10014	Connettori di tubo pneumatico, 38 mm., B.S.F.	26
1020	Strozzatori di tubi chiudi nicchia (c)	12
WB 0273	Pizzo tagliafilo, pieghevole, Mod. I	12
WB 0274	Verificatori, Q ed I, Mod. I (b)	12
WB 0017	Astucci per dotti (b)	9
WA 8661	Arposi per legname; da 30 cm.	9
WB 8663	.. 3,1 mm.	9
WB 8662	.. 4,7 mm.	9
WB 8670	.. 6,3 mm.	9
1290	Borsotta di tela, per dotti	12
7176	Esploditori a dinamite, Mod. VII	25
WB 8630	Guanti per filo spinato	4
8651	Martelli perforatori, pneumatici, tipo N°1 opp. }	
	.. tipo N°2 }	
	.. pala }	

NOTE: (a) - Per particolare del contenuto vedi appendico I.

8048	da 9,0 mm.		
8050	da 12,7 mm.		
8052	da 15,8 mm.		
8054	da 19,0 mm.		
8055	da 25,4 mm.		
8056	da 38,1 mm.		
0708	da 50,8 mm.		
WB 0055	Sbarro foreatrici per mina, No3, Mod. I		
0057	Casso di manutenzione, No3, vuoto	(a)	
WA 0166	Cassette per apparato prova corrente, S, Mod. II	(b)	
6520	per verifica ed unione, vuoto, Mod. I	(b)	
6509	Dotaz. per camero da mina, tipo Mod. I	oppure	
WB 1925	tipo leggero oppure		
0228	tipo pesante		
WA 8564	Resistenze ad avvolgimento, da 200-ohms, Mod. I opp. (b)		
9515	da 100-ohms, Mod. I		
8568	Martelli demolitori, pneumatici, tipo No1 oppure		
6558	tipo No2		
10014	Demolitori a punta, per dotti		
1020	Connettitori di tubo pneumatico, 38 mm., B.S.F.		
WB 0273	Strozzatori di tubi chiudi niccia	(c)	
0274	Pinze tagliafilo, pieghevoli, Mod. I		
EE 0017	Verificatori, Q ed I, Mod. I	(b)	
WA 8061	Astucci per dotti		
8663	Arposi per legname, da 30 cm.		
8662	Trepani per fabbro, 3,1 mm.		
8670	4,7 mm.		
1290	6,3 mm.		
7176	Borsotta di tole, per dotti		
8830	Esploditori a dinamo, Mod. VII		
8951	Guanti per filo spinato		
	Martelli perforatori, pneumatici, tipo No1 opp. } paia tipo No2 }		

- NOTE: (a)- Per particolare del contenuto vedi appendice I.
- (b)- Non occorrenti se il reparto possiede apparati di verifica per demolizioni, Mod. I - Cat. No WA 9542.
- (c)- Occorrenti soltanto quando il reparto possiede apparati di verifica per demolizioni, Mod. I.
- (d)- 12 in più di riserva.

80 foglio

no del cat. Nomenclatura Quantità
e del pezzo

SEZIONE W.1.

WA 8551	Rosotto staccabili, cruciformi, da 38,1 cm.	93
8552	da 44,4 cm.	96
8553	da 50,8 cm.	283
8554	a doppio taglio, da 38,1 cm.	27
8555	da 44,4 cm.	27
8556	da 50,8 cm.	72
8557		3
8558		3
8559		3
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90 foglio

Quantità

Nomenclatura

re del cat.
e del pezzoSEZIONE VII. N.I.V.

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chio -
Parti di ricambio

(a)

Carcasino polacchi, tipo N° 2 oppure }
tipo N° 3 }

8

Pompa e diaframma, da 5 cm., Mod. II -

Diaframmi per detto

Cuoil per valvole a diaframma

di aspirazione

(di riserva)

(di riserva)

(di riserva)

4

7

7

9531/22

9531/13

9531/18

NOTA : (a) - Per particolari vedi l'appendice II.

678

SECRET.

EF/3.

Subject. Eng Progress Report.To. SORE

HMIA.

- (1) Herewith strength returns & Eng Progress report for week ending 28 Oct 44.
- (2) The matter of Coy Comds is becoming most urgent. A Capt has arrived, but the Comd Eng Bn does not think much of him & has told the General. I also consider he is unsuitable as he lacks drive & is out of his depth with a combat type.
- (3) Equipment is now being sorted out and the General approves of the proposed new W.L. I understand the Lark has also given it its blessing.
- (4) Regarding the Engineers Directive, I am having some notes typed out on Eng Stores procedure which I got out for the CEB in longhand in the early stages.
- (5) Your signal regarding the visit of the DCE did not reach me before leaving, as I expect you know.

Could any similar signals in future
be addressed to me personally, as
the same thing happened when
Major Fletcher came down.

CMT.
1 Nov 44.

W. Abraham. Capt. R.E.
Sole 50 BLU.

1733

SUBJECT : Stores

50 Brit Liaison Unit

Q22

Comd, Eng Bn,
1st Italian Combat Co

31 Oct 44

Please instruct the 1st Ed Bn Coy to indent for stores on their Special Equipment List in the normal manner to DADOS. The latter is not now able to make out indents for units.

W. Graham

Capt
SGB

CMB
H/SFB

667

1 7 3 4

MIA

Subject : Wrg Progress.

50 British Liaison Unit.

Ref. EF/5.

G I
50 B.L.U.

29 Oct. 44.

Herewith trg progress report for Week ending 28 Oct. 44.

(1) Mine Warfare. Demolitions.

Unit drills completed, but not practical demolitions.

(2) Bailey Bridge.

Elementary dry Bailey completed. Recce work and setting out week.

(3) Field Works.

Elementary fd works completed, and start made on advanced work on anchorages, and application of power.

(4) M.T. & Tech trg.

Individual driving instruction and training on unit tech equipt continues.

C.M.F.
NG/LGB.

MS
Capt.
S.O. R.E.

676

1733

MMIA

200

SUBJECT: Eng Special Dist Equipment

50 Unit Liaison Unit

13/12

DDOCS
50 Unit

20 Oct 44

Could 8 Hercules Bombs (Gases Water Sterilizing) be supplied for issue to Eng Bn surplus to US. These are not included in the US and are an essential part of US Coy water supply equipment.

H. H. H. H.

Sept 22
SHE

OT
EC/SVB

675

Copy to: DAAOCS

1738
Subject : Ciffr Interpreter - Ten FRAGIACCHIO.

CONFIDENTIAL.

50 British Liaison Unit.

Ref KP/10.

28 Oct. 44.

G.I.

50 B.L.U.

(1) The above named Ciffr was attached to Eng Bn at the end of the Eng Courses at ETO GASTA from 10 Regt (2110, SANTA MONIA.

(2) He worked very well as interpreter on the Mine Warfare and Bailey Bridge Courses and was reported on very favourably.

(3) Since joining the Eng Bn he has not confined his duties to interpretation. By a continuation of slackness, inattention to tasks given to him, ~~arrogance~~ and bad manners, he has not only made himself unpopular with the Eng Bn personnel, with whom he is continually interfering, but has also failed to produce the expected results whenever an interpretation task has been set before him. This is mainly because he thinks he knows better ways of carrying out the job than the method he has been told to employ, and as a result much time is wasted and little progress made.

(4) I consider that an adverse report should be submitted to S.M.R.E. on this Ciffr and also that he should leave the Eng Bn immediately.

C.E.F.
MC/LGB.

Copy to : S.M.R.E. (for CORP).

H. Shahan

Capt.
S.C. R.E.

674

Subject : Engineer Liaison Notes. 26 Oct. 44.

British Liaison Unit.

26 Oct. 44.

Commander,
Engineer Battalion.
1st. Italian Combat Group.

(1) Herewith for information, organisation of Mechanical Engineers with the 1st. Italian Combat Group.

- (a) Mechanical Engineers workshop, consisting of :-
- (i) H.Q.
 - (ii) Workshop Sect.
 - (iii) Recovery Sect.
 - (iv) Telecom. Sect.
 - (v) Tech. Stores.

(b) Mechanical Engineers with S. A. A. Coy.

(c) Light Aid Detachments. One attached to each of 2 M. Coy's.
1 Sig. Coy of Eng Bn.
W.D. of each L.A.D. (1) Personnel. Sigs. 2.
O/R's. 10.
Total Rank & File. 12.

(2)	Personnel.	2.
	Motor Cycles.	1.
	15 Cwt.	1.
	3 Ton Stores.	1.
	Breakdown Army.	1.

Contact. Liaison should be maintained between the Eng Bn and the workshops, so that any questions of procedure or capabilities of the workshops can be straightened out, and all M.T. and Tech N.C.O.'s know exactly the function of the workshops and the I.A.D.'s.

(2). M.T. and Tech Training.
The Unit Maintenance Inspector reports a lack of effort and supervision in the Bn, especially in 52 M. Coy and 20 Sig. Coy. He specially stressed the following points :-

- (1) Lack of proper lubrication or greasing of vehicles.
- (2) Tyre pressures too high (I.P.'s should be printed on windings and checked with I.P. gauge.)
- (3) Oils or M.T. MCO's are not correct types of oil to use in engines or gearboxes.
- (4) No stocks of cils or greases held in Coy M.T. lines.

I would therefore confirm the outline for M.T. instruction issued verbally to Lt FORTIN a fortnight ago.

- (1) For Para 1/2.
- (a) How to take over charge of vehs and M/O's.
 - (b) An explanation of their particular vehicle - do's and don'ts.
 - (c) Issue of translated pamphlets on veh maintenance, and an explanation on how to use them.
 - (d) Explanation of Unit M.T. Standing Orders, which should cover :
Work Tickets.
Highway Code.
M.T. Discipline.
System of replenishment of petrol, oil, and Grease.
Accidents, and Accident Reports.

785020

(c) Light Aid Detachments. One attached to each of 2nd Coy's.

1 Sigs Coy of Eng Bn.
H.Q. of each I.A.D. (1) Personnel. Sigs. 2.
Q/A's. 10.
Total Days & Mile. 12.

(2) Personnel.
Motor Cycles. 2.
45 Cwt. 1.
3 Ton Trucks. 1.
Overhaulmen Army. 1.
2.

Contact. Liaison should be maintained between the Eng Bn and the workshops, so that any questions of procedure or capabilities of the workshop can be straightened out, and all M.T. and Tech M.C.O.'s know exactly the function of the workshops and the I.A.D.'s.

(2). M.T. and Tech Training.
The Unit Maintenance Inspector reports a lack of effort and supervision in the Bn, especially in 52 Rd Coy and 20 Sigs Coy. He specially stressed the following points:

- (1) Lack of proper lubrication or greasing of vehicles.
- (2) Tyre pressures too high (T.P.'s should be marked on roadings and checked with T.P. gauge.)
- (3) Ours or M.T. MCO's did not know correct types of oil to use in engines or gearboxes.
- (4) No stocks of oil or grease held in Coy M.T. lines.

I would therefore confirm the outline for M.T. instruction issued verbally to It POCMS & Fortnight ago.

- (1) For Days 1/2.
- (a) How to take over charge of vehs and M/C's.
- (b) An explanation of their particular vehicle - do's and don'ts.
- (c) Issue of translated pamphlets on veh maintenance, and an explanation on how to use them.
- (d) Explanation of Unit M.T. Standing Orders, which should cover:
 - Work Sheets.
 - Highway Code.
 - M.T. Discipline.
 - System of replenishment of petrol, oil, and Grease.
 - Accidents, and Accident Reports.
 - Breakdowns - action to be taken and system of recovery.
 - Convoy Discipline.
 - Overloading.
 - Speed Limits.
 - Lighting restrictions.
 - Lighting restrictions on A.D. 106.

- (e) Method of making up veh instructions on A.D. 106.
- (f) HAIRMAN.
Day off for each truck for one day each week, when driver can receive individual instruction and supervision.

Sheet 2.(2) For H.C.O.'s.

- (a) Explanation of all types of vehs held in the Bn, and their peculiarities.
- (b) Accounting procedure and M.F. Administration.
- (c) System of veh inspections on A.B. 406.
- (d) Recovery and repair organisation.
- (e) Route cards - map reading - convoy work.

(3) Driving instruction.

Should be carried out with Class 5 vehs conveniently.

C.M.F.
M/LCC.

Capt.
S.O. R.E.

SECRET

SUBJECT: Unit Progress Report

50 British Division Unit

IR/3

SCED, 1974

19 Oct 44

Received progress report for week ending 12 Oct 44.

(1) STRENGTH OF UNIT etc

	Strength	Age	Total
(a) officers	6	-	6
Sjts	4	2	6
RAF	11	1	12
TOTAL	21	3	24

NOTES: (i) W/L are deficient - 1 brought up but there is a Sjt/transporter, 2 over IC 2 over IC but there is a Sjt/over IC and one over is actually a motorcyclist as there are only 4 vols on the W/L.

(ii) 2 s. to who are over est carry out ordinary road duties.

(b) <u>5.12 PM Coy</u>	Offrs	5
	Sjts	10
	RAF	109
	TOTAL	234

NOTES: (i) The coy is under the heavy cost of a sub. A new coy could have to be posted.

(ii) There are 3 only under strength

(iii) Deficiencies in skilled tradesmen are:-

Bridgework	1
Carpenter/Joiners	9
Eng fitters (IC & Pumps)	7
WRE	7
Plumbers/Hydrofitters	4
TOTAL	28

(c) <u>52 IR PM Coy</u>	Offrs	6 (1 sub over strength)
	Sjts	10
	RAF	198
	TOTAL	214

671

NOTES: (i) The OC, Capt D'Amore is shown on the strength but is actually on sick leave, a new OC might possibly be required if he is not fit on the expiration of his

pick leave.

- (ii) There are 2 cpls under strength
- (iii) Deficiencies in skilled tradesmen are :-

Drs machs	5
Eng Fitters 10 Range	3
Painters	4
Welds	3
Washers	3
Waterman	2
TOTAL	10

15. Dr machs are up to strength but were posted to LAIS

(a) 1st IF 3d Bk Coy

Offrs	4
Sgt	7
RAF	112
TOTAL	123

- NOTES : (1) A crane has to be posted
- (ii) An Armourer Sgt has still to be posted
 - (iii) Deficiencies in tradesmen are :-

Electricians	1
Eng Fitters - Mech Equip	1
Engine Hand 10	1
Engine Room Repairer	1
Fitters	2
Turner	1
Veh Mech	1
Welder electric	1
TOTAL	9

(c) 2nd IF 1st Bk Coy

Offrs	4
Sgt	7
RAF	90
TOTAL	101

- NOTES : (1) It would be an advantage if this unit could now be moved to PRINCEPATRICK area as it is now formed, although understrength.

- 3 -

2. WAGE LIST

- (a) Veh holdings are complete in 1st Bn and the 2 Pl Coy with the exception of jeeps, recon cars, WHITE scout cars, and wheel loaders.
- (b) Seasons have been drawn up to scale with exception of 1st Pl.
- (c) Normal and Special equipment is being drawn for 1st Bn and 2 Pl Coy at such a rate that these units should have 75% of their entitlement by the end of the week.
Normal equipment has been included for and is arriving for the 1st Pl Bn Coy. The special list is awaited so that inventory can be put in to Gd.
- (d) The following deficiencies have been noted in the Normal and Special lists and put up to HQ for adjustment :-
 - (i) No stretchers shown in special list.
 - (ii) No fuel for port (H) who has to carry med stores given in normal list.
 - (iii) No jack knives shown in special list.
 - (iv) No cable electric shown in special list.

Scale per Pl Coy	3,200 yds single
" " Pl Bn Coy	2,640 " "

3. TRG

Elementary individual trg has been completed in Mine Warfare, Bailey Bridging, and Weapons Trg. Flaktrains are being run concurrently. As equipment is issued to Coy, more time will be spent on practice with Pl and Sec Tools.

H. Graham.

Capt
SOF

GHT
RCV/STED

1743

SECRETSubject: Brig. Liaison Notes.To: Commander, Eng. Bn.,
Int. Italian Combat Group.Ref. No. 18/C.

Herewith translation in continuation of points discussed with Lt. FRACIASSO, for information and necessary action.

14 Oct. 44.

LIAISON NOTES No. 1, 13 Oct. 44.1. For O.C. Bn., Plt. Coy. (for information Off. i/c Stores Pln.).

57 Area and No. 10 C.R.E. (Works) have been replaced by 56 Area and No. 13 C.R.E. (Works), who have taken over all responsibilities, and are located at TERNATE NAVIGATONE RIONE STINGIANO OFF RIVIERA DI CHIATA MATTEI.

The Officer i/c R.E. Stores No. 13 C.R.E. (Works) will now issue all release order on No. 2 Stores Sec. R.E..

2. For O.C. I.I.E. Instructions.

(1) To report on personal issues of Vehicle Maintenance Pamphlets, and numbers of additional copies required, if any. Minimum scale of issue of Pamphlets:

All Officers.

All M.F. N.C.O.'s, - and the necessary instruction and supervision will be covered forthwith based on this Pamphlet.

(2) To report on issue of A.B.'s 442 (scale - one per vehicle and M/O.). For the time being, these books will be kept in the Coy's M.F. office, to ensure correct use of the book.

(3) Ref. 50 R.I.U. Admin. Instructions No. 10: As the Eng. Bn. does not have an M.F. Officer on the M.F., Coy. Commanders will be responsible for their units' transport, and Plt. Officers will be responsible to him for their Plt. vehicles. The Coy. Transport Sgt. will be responsible to him for Coy. M.F. vehicles. A Subaltern will be appointed to be responsible for Eng. Bn. M.F. transport.

(4) To prepare an Eng. Bn. Ledger giving full particulars of receipt of each vehicle and M/O., and to this issued, supported by original vouchers for receipt, and A.B. 108's for issues.

3. Equipment Organization.

(a) O.C.M.S. of 1st. Pz. Plt. Coy. will be responsible for handling personal equipment and clothing as laid down in the Normal List, assisted by clerks and stores as required.

(b) Unit Mech. Staff Sgt. 1st. Pz. Plt. Coy. will be N.C.O. i/c Tech. Equip. issues and receipts.

H. Shum
Capt. R.E.
U.C.R.E.
50 British Liaison Unit.

608

SECRET

Subject: Eng. Liaison Notes.
 No.
 Commander, Eng. Div.,
 1st. Italian Combat Group.

Ref. No. 33 / 2.

Herewith translation in confirmation of points discussed with Lt. FRANKINO G. for information and necessary action.

15 Oct. 44.

M. Khan
 Capt. R.E.
 S.O.P.E.
 50 British Liaison Unit.

LIAMSON NOTES No. 2, 14 Oct. 44.

1. Don. Frangino to translate Lost Tables - English / Italian, and hand to S.O.P.E. for duplication by noon 16 Oct. 44.

2. S.O.P.E. All Officers and Senior N.O.O.'s to loan British Standard weights and measures, as they require this knowledge when handling and using British and American equipment.

3. Offices 4/c Stores Pln. (1) Staff S.O.P.E.'s letters to O.E.D. on Stores Procedure and Organization. Copies of these letters should be passed to Coy. Commanders for information.

(2) To submit an accurate return of all stores on this charge to reach O.E.D. by 0900 hrs. each Monday. O.E.D. will send S.O.P.E. translated copy by 1000 hrs. each Monday. This return will also show any additions to or reductions of Class A stores.

4. Engineer Services. This work should now be started as follows: (Ref. A.D.M.S. 57 Area letter dated 8/9/44, a translation of which has already been sent to H.Q. Eng. Div.).

Capt. MARTIN will be Officer 4/c Eng. Services within the Div. and will be assisted by Ed. Coy. as required. O.E.D. 5 Italian Pl. Coy. 67 Regt. Army Regt.

52 Italian Pl. Coy. 88 Regt. Div. Eng.

Recess will be carried out to estimate units' requirements according to the following scales:-

(1) Water Supply - storage pit at each storage point.

(2) Godhouses. - overhead cover to each precast.

(3) Latrines. - type - squat latrine wooden platform with lids (flyproof).

Scale: 5 per first 100 men.
 3 for each additional 100 men.

(4). Urinals. - type - 8 ft. trough.

Scale: 1 per 200 men.

(5). Oil and Water caddies. Scale: 40 for Div.

O.M. ENGINEERS will provide: 80 greenstraps.
 80 wash-up benches.
 50 urinals - 8 ft. trough.

887

Reports will be submitted to Eng. Div. for attention of Capt. Papini, who will submit a translation of the report and will render a weekly progress report, to O.E.D.

1. For Preparation to translate from French
for duplication by room 16 Oct. 24.

2. C.O.B. All Officers and Senior N.O.O.'s to learn British Standard weights and measures, as they require this knowledge when handling and using British and American equipment.

3. Officer i/c Stores via. (1) Study S.O.R.B.'s letters to C.M.B. on Stores Procedure and Organization. Copies of these letters should be passed to Coy. Commanders for information.

(2) To submit an accurate return of all stores on his charge to room C.O.B. by 0900 hrs. each Monday. C.O.B. will send S.O.R.B. translated copy by 1000 hrs. each Monday. This return will also show any additions to or reductions of Class A stores.

4. Engineer Services. This work should now be started as follows: (Ref. A.D.M.B. 57 Area letter dated 3/9/44, a translation of which has already been sent to H.Q. Eng. Div.).

Capt. PATTI will be Officer i/c Eng. Services within the Div. and will be assisted by P.C. Coys. as required. C.E.

5 Section IV. Coy. 57 Regt. Army Regt.

52 Indian P.C. Coy.

23 Regt. Div. Tro.

Requirements according to the

Recess will be carried out to estimate units' requirements according to the following scales:-

(1) Water Supply - soaking pit at each storage point.

(2) Coolhouses. - overhead cover to each.

prosecutors.

wash-up benches.

(5) Latrines. - type - squat latrine wooden platforms with lids (flyproof).

Scale: 5 per first 100 men.

5 for each additional 100 men.

(4). Urinals. - type - 8 ft. trough.

Scale: 4 per 200 men.

(5). Oil and Water coolers. - Scale: 40 for Div.

C.N. MEMPHREO will provide: 60 greenhouses.

80 wash-up benches.

50 urinals - 8 ft. troughs.

Reports will be submitted to Eng. Div. for attention of Capt. PATTI, who will co-ordinate the execution of the work and will render a weekly progress report, to C.M.B. copy in English to S.O.R.B. by 0900 hrs each Wednesday.

5. Inf. Stores. Officers or N.O.O.'s sent to collect Eng. stores must bring back a not from the depot, giving reasons why stores included in a release order are not available.

6. Mine Detectors. 5 Polish. 9 American mine detectors have been issued for training. These should be added to the list of training equipment and accounted for by Officer i/c Mine Warfare training.

667

Subject: Engineer 1st Lt.

Page 1

1st Lt. William J. Galt

5 Oct 64

5 Oct 64

Copy sent to 1st Lt. William J. Galt

The following report and information have been received from the
officers of the 1st Lt. William J. Galt who have been detailed as follows 1/6 1st Lt. Galt
1st Lt. Galt, and 1st Lt. Galt.

TRAINING REQUIREMENTS

The following details regarding Administration, of, and
be detailed in advance, and ensure correct understanding to
personnel engaged in instruction.

- (a) Time of period.
- (b) Training arrangements.
- (c) Discipline during training.
- (d) Time and maintenance of equipment.

2. EQUIPMENT

The following items will be required:

12/ 12 Double/Double .. 1 set } Both detachable from (1st Lt. Galt)
Training Gear .. 1 set } Charge, Bridge Platoon, Field
1st Lt. Galt.

Tools and Miscellaneous materials .. detachable from (1st Lt. Galt)
Charge, Bridge Platoon, Field
1st Lt. Galt.

3. TRAINING REQUIREMENTS

- (a) 1st Lt. Galt: All aspects of the Field Course will be covered in
the construction of elementary bridge bridges over dry gullies.
- (b) 1st Lt. Galt: Individual instruction will be given to officers
and Section 1.0.0.0 in Bridge Reconnaissance, location of
equipment required, calculations for laying out the site and
bridges, and in the organization of the work.
- (c) 1st Lt. Galt: A demonstration Platoon will be detailed for
the period of training, to be under the command of the officer
in charge of Bridge Training, and will be formed from 5 and
52. Address personnel in equal proportions. The officer 1/6 of
bridge training will be responsible that this Platoon is fully
trained in order to meet.
- (d) 1st Lt. Galt: A team of 4 1/2. 1st Lt. Galt will be detailed
to work under the officer 1/6 training.

4. TRAINING REQUIREMENTS

- (a) 1st Lt. Galt: (i) Introduction to the bridge bridge, and a general description.
(ii) Description of work, and a portion of the bridge.
(iii) Description of the design of the bridge, including layout
of materials, and reflect, the organization of working the bridge.

2. DISCUSSION:

The following article regarding Administration, Ch... 1940
is divided in sections, and contains several paragraphs for
personal reference in information.

- (a) Means of transport.
- (b) Food and provisions.
- (c) Medical and nursing facilities.
- (d) and the maintenance of equipment.

3. TRAINING SCHEDULE:

The training courses will be completed:

120 ft Ladder/Cable ... 1 unit } Both candidates from 1st year in
training course ... 1 unit } change, bridge building, field
work, etc.
Train and miscellaneous materials - candidates from 1st year in
change, stores, etc., field
work, etc.

4. TRAINING PROGRAM:

- (a) Bridge: All purposes of the field operations will be trained in
the construction of elementary bridge bridges over dry gullies.
- (b) Engineering: Individual instruction will be given to candidates
and senior P.O.s in bridge construction, maintenance of
equipment required, calculations for laying out the site and
bridges, and in the organization of the work.
- (c) Construction: A construction unit will be detailed for
the period of training, to be under the command of the officer
in charge of bridge building, and will be formed from 5 and
50 Artillery companies in equal proportions. The officer in charge
of bridge building will be responsible that this unit is fully
trained in other tasks.
- (d) Engineering: A team of 4 P.O.s. Candidates will be detailed
to work under the officer in charge of bridge building.

5. STAFF OF TRAINING PROGRAM:

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- (a) Engineer
 - (i) Instruction to the bridge building, and a general description.
 - (ii) Description of parts, and a portion of the bridge.
 - (iii) Description of the duties of the bridge building, general
of construction, and details, the organization of training, and
and the layout of stores. This will be included in the
training.
- (b) Construction and construction of bridges/bridge construction,
shown by the construction of bridges.
- (c) Construction of bridges/bridge building
 - (i) including
such as } use in
such as } field
calculations and drawings.

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2000 2

(vi) Multiple times reconstruction - Dordogne.
 (vii) Article three coordination - Luxembourg.
 (viii) Coordination of 20 pt Treaty/ Angles - Luxembourg, DeLamotting
 and disarming of third system.

(12) Large many occurrences in Western.
 (13) Small many occurrences in Western.
 (14) Small many occurrences in Western.

200. 22. (22) bridge across creek - Larkspur
 (23) bridge across creek - Larkspur
 (24) bridge across creek - Larkspur
 (25) bridge across creek - Larkspur
 (26) bridge across creek - Larkspur
 (27) bridge across creek - Larkspur
 (28) bridge across creek - Larkspur
 (29) bridge across creek - Larkspur
 (30) bridge across creek - Larkspur

(viii) Loadings based on the Bottom Loadings, July, 6th, of 1 box of 20 60 100 200 400 600 800 1000 1200 1400 1600 1800 2000 2200 2400 2600 2800 3000 3200 3400 3600 3800 4000 4200 4400 4600 4800 5000 5200 5400 5600 5800 6000 6200 6400 6600 6800 7000 7200 7400 7600 7800 8000 8200 8400 8600 8800 9000 9200 9400 9600 9800 10000 10200 10400 10600 10800 11000 11200 11400 11600 11800 12000 12200 12400 12600 12800 13000 13200 13400 13600 13800 14000 14200 14400 14600 14800 15000 15200 15400 15600 15800 16000 16200 16400 16600 16800 17000 17200 17400 17600 17800 18000 18200 18400 18600 18800 19000 19200 19400 19600 19800 20000 20200 20400 20600 20800 21000 21200 21400 21600 21800 22000 22200 22400 22600 22800 23000 23200 23400 23600 23800 24000 24200 24400 24600 24800 25000 25200 25400 25600 25800 26000 26200 26400 26600 26800 27000 27200 27400 27600 27800 28000 28200 28400 28600 28800 29000 29200 29400 29600 29800 30000 30200 30400 30600 30800 31000 31200 31400 31600 31800 32000 32200 32400 32600 32800 33000 33200 33400 33600 33800 34000 34200 34400 34600 34800 35000 35200 35400 35600 35800 36000 36200 36400 36600 36800 37000 37200 37400 37600 37800 38000 38200 38400 38600 38800 39000 39200 39400 39600 39800 40000 40200 40400 40600 40800 41000 41200 41400 41600 41800 42000 42200 42400 42600 42800 43000 43200 43400 43600 43800 44000 44200 44400 44600 44800 45000 45200 45400 45600 45800 46000 46200 46400 46600 46800 47000 47200 47400 47600 47800 48000 48200 48400 48600 48800 49000 49200 49400 49600 49800 50000 50200 50400 50600 50800 51000 51200 51400 51600 51800 52000 52200 52400 52600 52800 53000 53200 53400 53600 53800 54000 54200 54400 54600 54800 55000 55200 55400 55600 55800 56000 56200 56400 56600 56800 57000 57200 57400 57600 57800 58000 58200 58400 58600 58800 59000 59200 59400 59600 59800 60000 60200 60400 60600 60800 61000 61200 61400 61600 61800 62000 62200 62400 62600 62800 63000 63200 63400 63600 63800 64000 64200 64400 64600 64800 65000 65200 65400 65600 65800 66000 66200 66400 66600 66800 67000 67200 67400 67600 67800 68000 68200 68400 68600 68800 69000 69200 69400 69600 69800 70000 70200 70400 70600 70800 71000 71200 71400 71600 71800 72000 72200 72400 72600 72800 73000 73200 73400 73600 73800

NEW YORK (AP) — Organisations of U.S. religious communities are lobbying

LINE 5: (viii) Fuel Injection: Consumption of 35.26 gph under operating conditions.
(ix) Manuevering of 30 gph, not taking out of storage as above.

(b) Individual instruction for persons will be given in the form of a booklet to be distributed to the first class of persons.

(4) Personnel will be instructed in the use of the first class of persons.

(4) Personnel will be instructed in the use of the first class of persons.

(1) Record-keeping: Record of calculations for material required (left handings); Record of dates; Consumption of Billings and Materials; Recordation of work.

A scheme, "Bridge Documenting Report", will be completed and
(944) Larynx problems in restricted vision.

(14) Learning problems in non-convex domains.

(v) *Technology Indicators*—

UNITED STATES DEPARTMENT OF AGRICULTURE

1. DETAILS:
The following details must be detailed upon an invoice, and always
forwarded accordingly to all personnel engaged in the Harbort, and
Domestic Investment

- (a) Administration arrangements, (London, Nanning, etc.), *Chengdu*.
- (b) Safety precautions in handling linen and bedclothes. These orders can't be worked up in the morning.

(c) ² Some and maintenance of equipment.
(2) A warning system for use during electrical discharges, and a device for firing discharges must be installed.

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The course 4/5 Mine Warfare Training will be responsible for the following:

- (a) That complete and accurate records and charts are prepared of all mines laid in the training area, and that the mines are not live.
- (b) That mines and explosives are properly stored, and issued for training in a safe condition. All stores will be checked before and after issue.
- (c) That other training stores are properly maintained and checked during the training period, including such material that may, for purposes of convenience, be stored with the stores listed.

5. TRAINING PROGRAM:

- (a) Units All courses will be based on elementary demolition practices, and will be trained to recognize and neutralize all types of Allied and enemy mines.
- (b) Individuals Officers and N.C.O.s will be trained in:
 - (a) Demolition reconnaissance and calculations of charges, and will be able to prepare demolition schemes and reports.
 - (b) Organization for laying mine and anti-personnel mines; the recording and clearing of minefields; examination of enemy minefields; and the methods for clearing gaps, deliberate clearance of mine fields.

6. ILLUSTRATIONS:

- (1) Standard service explosives and their uses:

Ammonal - bulk:
 " - 4-on carts.
 Nobels 808
 Picric Explosive - 3-on charges
 Gun Cotton Blows
 Gelignite.
 (2) British Explosives and their uses:
 Gun Cotton Pellets
 Detonator Fuse (Cordite)
 Safety Fuse
 Instant Fuse
 Detonators No 27 (Safety Fuse)
 " No 35 (Electrical)

Machine Fuses

Reversal Ignition.

- (3) Methods of firing Charges - 1:

(a) By fuses - Junction boxes: ring mine.
 (b) Practicals Recoring, jointing and lighting safety fuses: wiring and jointing detonator fuses: preparing and firing small demolition charges.

- (4) Standard Prepared Demolition Charges:

Booths

Large-scale Torpedoes

Clubs

Mines

- (5) Firing Standard Prepared Demolition Charges.

(a) Standard Prepared Demolition Charges: Description and practice in handling.
 British No. 11
 American No. 11
 Russian No. 11

(b) Standard Prepared Demolition Charges: Description and practice in handling.

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- (c) Units: All systems will be trained in elementary demolition practices, and will be trained to recognize and neutralize all types of Allied and enemy mines.
- (d) Individuals: Civilians and T.O.s will be trained in demolition reconnaissance and calculations of charges, and will be able to prepare demolition columns and reports.
- (e) Organization: For laying mine and anti-personnel fields; the receiving and clearing of minefields; examination of enemy minefields; while all methods for clearing great quantities of mine y minefields.

4. Summary:

- (i) Standard service explosives and their uses:
- Ammonal - bulk;
 - " - 2000 grains;
 - Labels 906
 - Plastic Explosive - 5000 charges
 - Gas (better mine)
 - Gelignite.
- (ii) Induction Reconnaissance and their uses:
- Gas (better mine)
 - Detonator Fuse (Gutter)
 - Safety Fuse
 - Tracer Fuse
 - Detonators No 27 (Safety Fuse)
 - " No 13 (Electrical)
 - Wetted Fuses
 - Detonator Igniters.
- (iii) Methods of Firing Charges - 1:
- (a) By fuses - Junction boxes: ring mine.
 - (iv) Practical: Receiving, joining and lighting safety fuses: Firing and joining detonator fuses: preparing and firing small demolition charges.
- (v) Standard Personal Demolition Charges:
- Reckless
 - Bangalore Torpedo
 - Clam
 - Idiot
- (vi) Firing Standard Personal Demolition Charges.
- (vii) (a) Allied Anti-Air Mines: Demolition and practice in handling.
- British No. V II
 - American M 82
 - Harpoon No 75
- (b) Allied Submarine and Anti-personnel mines: Demolition and practice in handling.
- British Mine No 11
 - " Anti-personnel No 5
 - American M 82 and M 83
- (viii) Methods of laying Anti-tank and Anti-personnel minefields:
- (a) Anti-tank with veil.
 - (b) Anti-tank without veil
 - (c) Anti-personnel field
 - (d) Minefield laying drill

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(iii) American and British line detectors: Identification and position in fielding.
 (iv) 16 yard (gapping) drill: Use of "bottom" and "roll" and "roll" and "roll".

(v) 16 yard (gapping) drill: Use of "bottom" and "roll" and "roll" and "roll".

(vi) 16 yard (gapping) drill: Use of "bottom" and "roll" and "roll" and "roll".

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(xli) 16 yard (gapping) drill: Use of "bottom" and "roll" and "roll" and "roll".

(xlii) 16 yard (gapping) drill: Use of "bottom" and "roll" and "roll" and "roll".

(xliii) 16 yard (gapping) drill: Use of "bottom" and "roll" and "roll" and "roll".

(xliv) 16 yard (gapping) drill: Use of "bottom" and "roll" and "roll" and "roll".

(xlv) 16 yard (gapping) drill: Use of "bottom" and "roll" and "roll" and "roll".

5. INSTRUCTIONS:

A team of 4 P.O.O. Inspectors will be detailed to work under the Officer in Charge of Mine Warfare Training. A minimum of 200 men from the 1st and 2nd Divisions of both regts will be formed, in equal proportions from each regt, a total of 1000. The Officer in Charge of Mine Warfare Training will be responsible that this minimum of 200 men also includes training in all other subjects.

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PAGE 5

TRAINING AND BATTLE DRILLING

1. DETAILS: The following details must be decided upon in advance, and orders issued accordingly to all personnel engaged in Company and Detail Drilling:
 - (a) Administrative arrangements (messes, feeding, laundry, etc.)
 - (b) Weapons and equipment required.
 - (c) Care and maintenance of weapons, equipment, and training tools.
 - (d) Safety precautions, and orders for large firing procedure.
 - (e) Snow, storage, issue, handling and return of live ammunition.
2. TRAINING AREAS AND AMMUNITION:

Training Areas and Ammunition are available as follows:

 - (i) Training Ammunition allotted for October by 1st Division.
 - (ii) General Stores are available from Stores Platoon.
3. TRAINING AREA:

Individual instruction will be carried out in Unit Lines, where Loading Exercises, Lining Posts and Target Boards, and Aiming Sticks for Bayonet-fighting will be set up.

A 30 yards range for the use of the Battalion Engineers will be constructed in the Battalion Training Area for Rifle and Bren Gun practice. A pit or quarry will have to be excavated in the Battalion Training Area for PIAT practice, and also a safe area for Grenade practice, with suitable cover.

Large firing will be done on Infantry Regiment Range, by arrangement with the GOC 1 Division.
4. TRAINING REQUIREMENTS:
 - (a) Officers and N.C.O.s will be trained in the use of all unit weapons.
 - (b) All ranks will be trained in the use of the Rifle and the PIAT, but men will only fire, at this stage, their own personal weapons.
 - (c) The teams per PIAT will be trained at this stage, and will carry out firing practice. Additional teams can be trained at a later stage, under unit arrangements.
 - (d) All ranks will be trained in the use of Hand Grenades. Officers and N.C.O.s only will carry out throwing practice with live rounds. Men will carry out throwing practice with dummies, but should be given an opportunity of practising with live rounds as early as becomes available.
 - (e) Bayonet-fighting will be practised by all ranks, and may be carried out during a physical training period.
 - (f) Weapons and Battle Drilling will run concurrently with Specialist Training, except for Range and Field Work, when days will have to be allotted to Companies as required.

PAGE 65. GRANDS:

- (1) Visual training: Types and rate of fire: Recognition of targets: Judging distances: Fire Control and Fire Orders (to not concurrently with course).
- (2) General characteristics of Rifle, M16, M16A1, M16A2, and M16A3.

- (3) Rifle:
 - (1) Mechanism and trigger training.
 - (2) Cleaning materials, and daily cleaning.
 - (3) Loading and unloading.
 - (4) Cleaning before and after firing.
 - (5) Firing and aiming.
 - (6) Firing instructions: Lying, kneeling, and standing.
 - (7) Firing from behind cover.
 - (8) Fire discipline.
 - (9) Accuracy range.
 - (10) Fire out on open target.

- (4) M16 (Assault):
Instruction will be similar to the Rifle, embodying items (1), (2), (3), (4), (5), (6), (7), (8), (9), (10).

- (5) M16A1:
Instruction will be similar to the Rifle, embodying items (1), (2), (3), (4), (5), (6), (7), (8), (9), (10).

- (6) M16A2:
Instruction will be similar to the Rifle, embodying items (1), (2), (3), (4), (5), (6), (7), (8), (9), (10).

- (7) Grands:
 - 56 Grande Rifle
 - 77 Grande Rifle
 - 69 Grande H.E. Rocket.
 - Rifle, hand, breech.

- (8) Direct Firing.

- (9) Section Training:
 - (1) Movement, and use of cover.
 - (2) Fire Orders.
 - (3) Orders and map reading.
 - (4) Orders and messages.
 - (5) Halfhearted and Section Orders.

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H. K. K. K.

COPY
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Subject: Eng Stores - Materials on Loan.

"A" British Liaison Unit.

E/1.

7 Oct 44.

Comd Eng Bn., FRIULI Div

The undermentioned items at present held by the Eng Bn are returnable when the Div leaves the Trg Area, as follows:

1. To No 2 Stores Sec RE NAPLES:

	No
(i) Tanks galvanised 100-galls	3
(ii) Chests Carpenters Tool Filled	2
(iii) Blocks cordage 3" double sheave	8
(iv) Cordage 3" Italian hemp	480
(v) Shackles 1"	8
(vi) Minefield marking triangles	100
(vii) Tracing Tapes	20
(viii) Covers waterproof 18-ft x 12-ft	7
(ix) Boring Rods	1
(x) Cutters wire folding	15
(xi) Pliers side cutting	6
(xii) Hammers ballpans	2
(xiii) Chisels $\frac{3}{4}$ " cold	2
(xiv) Shears tinman's	2
(xv) Hammers sledge 7-lb	1
(xvi) Tapes metallic woven 100-ft	2
(xvii) Levels, field service	6
(xviii) Rods measuring common 6-ft	6
(xix) Hooks bill	6
(xx) Mauls complete	6
(xci) Blocks cordage 3" treble	2

2. To Garrison Engineers North BENEVENTO:

(i) Brushes paint	Received 19 Sept 44	
" " 3"	"	4
" " 2"	"	4
" " 1"	"	1

3. To 1215 Stores Sec RE VATERANO:

(i) Blocks cordage 3" 3-sheave 6 (4/10/44)

4. These items should not be confused or mixed up with similar items issued as part of Bailey Bridge Set, or set of Mine Marking and Capping Stores. For ease of future identification and to avoid confusion, similar items should be painted to indicate their origin, e.g. 2 Stores Sec - marked with red paint: Bailey Bridge - marked with black paint, etc.

5. It is again emphasised that the Bailey Bridge Set and Minefield Capping Set must be carefully checked and maintained during the training period, as these sets will be handed over complete to another formation or returned to ESBG CANCELLO before the Div leaves this area.

A. S. S. S.

Capt
SORE

CMP

Copy to NMIA

RAILWAY BRIDGE SETS - REVISED UNIT LOADS
AUTOCARRI TRASPORTO RAILLY

[illegible]

D5035	Base, left, empty						Sacchetti da trasporto vuoti																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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cont....!

AUTOCAD®
 BANCHINE
 AUTOCAD®
 VALLIZZE
 AUTOCAD®
 VCOISSOLI
 AUTOCAD®
 RALFE
 AUTOCAD®
 IPALONA
 AUTOCAD®
 FANNETTI

ARTICULARIO PANNETTI
AUTOCARRO IMPIANTO NA
AUTOCARRO IVA ESE
AUTOCARRO VOCCISSORI
AUTOCARRO VITTEZZI
AUTOCARRO BAIKOVINE

MMIA

SECRET

Set B, detailed below, consists of the gaging stores which are held on the A.P. C 1098 at B., under the following codes:-

SET B

Designation	No	Description
Marine Mine	50	See above
Marine Cap	40	Arrow, 1-in or 5-in wide, wired, ready for fitting to right angle iron, long.
Marine Enfield Rifle	100	See above
Grenade, hand	12	
Tracer, loading, 5-in (100-yr rifle)	12	
Lenses, traffic, electric	2	
Pictures, angle-view, 5-ft	50	
Notices, "Mine"	10	
"Body traps"	6	
"Safe lane"	30	
"Lines in this verge"	2	
Plain	30	
Nails, 1 1/2-in, (3-12 lots)	2	
Dumort bags	100	
Spare batteries	32	
Spare bulbs	16	
Prodders	2	

COMBAT GROUP HQ BN ENGINEERS/SIGNALS

DATE/DATE

FAV COMANDO GRUPPI DI COMANTAMENTO MISTA GENIO

DETAIL		WE	STRENGTH
DETAL		IN HQ	PRESENT
DETAL		DATE	
		COMANDO	
Officer Commanding Lt. Col.	Comandante T. Col.	1	
Adjutant, Capt.	Aiutante Maggiore in 2	1	
Field Engineer, Capt	Capt Specialista Artieri	1	
Subaltern	Subalterno	2	
Medical Officer	Subalterno Medico	1	
Total Officers	Totale Ufficiali	6	6
W.O. II	Sottufficiali	2	2
Corporals	Corporali	3	3+
DISTRIBUTION OF RANK AND FILE IN TRUPPA - DISTRIBUZIONE DELLA TRUPPA SECONDO LE CARICHE.			
Clerks	Scrittori di contabilità	2	
Draughtsman	Disegnatore	1	
Drivers	Aiutanti	5	
General Duties	Servizi Varie	5	
Medical Orderly	Aiutante di Servizio	1	
Total	Totale	14	14
Total Other Ranks	Totale Sottufficiali e graduati	16	16
Total All Ranks	Totale Ufficiali Sottufficiali e Truppa	22	22
+ Included in Total of Rank and File by Truppa.			
+ Incluso nel Totale della Truppa secondo le Cariche.			
VEICOLI - TRANSPORTI			
Motor Cycles Solo	Motociclo monoposto	1	
Cars 4 Seater 4 x 4	Auto vetture 4 posti 4 x 4	1	
Trucks 15-cwt 4 x 2 G.S.	Autocarro 7 1/2 t	2	
Lorries 3-ton 4 x 4 G.S.	Autocarro 3 t 4 x 4 Servizi Gen	1	
ARMI - ARMI			
Pistols .38	Pistole .38	6	
Rifles .303	Fucili	7	

Officer Commanding Lt. Col.
 Adjutant, Capt.
 Field Engineer, Capt.
 Subaltern
 Medical Officer
 Total Officers

W.O. II

Corporals

Sottufficiali

Caporali

Totale Ufficiali

DISTRIBUTION OF RANK AND FILE IN THE
DISTRIBUZIONE DELLA GRUPPA SECONDO LE CATEGORIE.

Clerks
 Draughtsmen
 Drivers
 General duties
 Medical Orderly
 Total

Comptroller
 Discharge
 Auditor
 Services Vario
 Assistant of Service
 Totale

Total Other Ranks

Totale Sottufficiali e graduati

Total All Ranks

Totale Ufficiali Sottufficiali
o Truppa

+ Included in Total of Rank and File by Troop.
 + Incluso nel Totale della Truppa Secondo le Categorie.

TRANSPORT - TRASPORTI

Motor Cycles Solo
 Cars 4 Seater 4 x 4
 Trucks 15-ton 4 x 2 G.S.
 Lorries 3-ton 4 x 4 G.S.

Motorcycle workshop
 Auto vehicles 4 ponti 4 x 4
 Autocamion 7 1/2 t
 Autocamion 3 t 4 x 4 Services Gen

WEAPONS - ARMI

Pistols .38
 Rifles .303
 TSMG .45

Pistole .38
 Fucili
 Ronciotti Automatici

1
1
1
2
1
6
2
3

2
1
5
5
1
24
16
22

1
1
2
1

6
7
7

687

1763

WAR ESTABLISHMENT - ITALIAN FIELD COMPANY
ORGANICO DI GUERRA - COMPAGNIA ANTIERI

DATE/DATE

DETAIL	DESCRIZIONE	TOTAL ITALIAN FIELD COMPANY: TOTALE COMPAGNIA ANTIERI	STRENGTH PRESENTI
Officer Commanding (Capt)	Comandante (Capitano)	1	
Subalterns	Subalterni	4	
Total Officers	Ufficiali Totali	5	5
Company Sergeant Major	Sottufficiale di Contabilità	1	
Company Quartermaster	Sottufficiale ai viveri	1	
Sergeant	o materielle	1	
Transport Staff Sergeant	Sottufficiale e	1	
	l'automobilista	7	
Sergeants	Sergenti	10	10
Total Warrant Officers	Sottufficiali Totale	21	21
Staff Sergeants & Sergeants		21	21
Corporals	Caporali maggiori	21	21
DISTRIBUTION OF RANK AND FILE BY TRADES AND INDUSTRIES:			
DISTRIBUZIONE DEI GRADATI E TRUPPA DEI DIVERSI SERVIZI.			
Blacksmiths	Fabbri	5	
Bricklayers	Muratori o cementisti	16	
Carpenters & Joiners	Falegnami o carpentieri	24	
Glaziers	Scritturelli	1	
Cooks	Cucinieri	3	
Drummers	Designatore	2	
Driver Mechanics	Mecanici Automobilista	5	
Electricians	Electricisti	3	
Engine Fitters	Motori vanti	7	
(i/o & Pumps)	Minatori	12	
Miners	Pittori	5	
Painters & Decorators	Genieri	87	
Pioneers	Tubiati, piombisti, fontanieri	8	
Flumbers & Pipefitters	Calzolaio	1	
Shoemaker	Motoristi	4	
Vehicle Mechanics	Berniccioli	4	
Watermen	Automobilisti	30	
Drivers		217	217
Total Rank and File	Gradati totale o Truppe	217	217

656

1765

COMPAGNIA
ARTILLERIA

Officer Commanding (Capt)	Comandante (Capitano)	1
Subalterns	Subalterni	4
Total Officers	Ufficiali Totali	5
Company Sergeant Major	Sottufficiale di Contabilità	1
Company Quartermaster	Sottufficiale ai vivieri e materiali	1
Sergeant	Sottufficiale o 1'automobilista	1
Transport Staff Sergeant	Sergenti	7
Sergeants	Sottufficiali Totali	10
Total Warrant Officers Staff Sergeants & Sergeants		10
Corporals	Caporali Maggiori	21
		21 +
DISTRIBUTION OF RANK AND FILE BY TRADES AND TRADES:		
DISTRIBUZIONE DEI GRADUATI E TRUPPA DEI DIVERSI SERVIZI.		
Blacksmiths	Fabbri	5
Bricklayers	Muratori o cementisti	16
Carpenters & Joiners	Falegnami o carpentieri	24
Clerks	Scritturali	1
Cooks	Cucinieri	3
Draughtsmen	Disegnatori	2
Driver Mechanics	Mecanici Automobilisti	5
Electricians	Electricisti	3
Engine Fitters	Motori vanti	7
(i/c & Pumps)	Minatori	12
Miners	Pittori	5
Painters & Decorators	Genieri	87
Pioneers	Tubisti, piombisti, fontanieri	8
Plumbers & Pipefitters	Calcolai	1
Shoemaker	Motoristi	4
Vehicle Mechanics	Barcaioli	4
Watermen	Automobilisti	30
Drivers		
Total Rank and File	Graduati totale e Truppe	217
+ Included in Total of Rank and File by Trades.		
+ Incluso nel Totale della Truppa Secondo le Cariche.		
Total Other Ranks	Totale Sottufficiali e Truppo	227
Total Italian Field Company	Totale Compagnia di Artieri	232

856

ORGANICO DI GUERRA - COMPAGNIA ARTIGIERI

WEAPONS - ARMY

1767

MATERIAL	DESCRIZIONE	TOTAL	TRANSPORT	COMPANIES	ARMED
<u>Transport - Trasporto</u>					
Bicycles	Biciclette	2			
Motor cycles solo	Motocicli	12			
Jeep 1 cwt 4 x 4	Jeep	2			
Jeep 1 cwt 4 x 4	Autoconce blindate	2			
Trucks 15 cwt 4 x 2 :-	Camioncino :-				
G.S.	Servizi generali	5			
Autoconce	Camioncino aria	2			
Water	Autobotto	1			
Trucks 15 cwt 4 x 4	Autobotto				
Personnel	Autobotto	5			
Lorries 3 ton 4 x 4 :-	Autoconce blindate				
G.S.	Autoconce leggero :-	10			
Winch	Servizi generali	5			

Trailer
Motocicli

Trailer
Motocicli

ESTABLISHMENT - ITALIAN FIELD PARK COMPANY

ORGANICO DI GUERRA - COMPAGNIA PARCO CAMPALE DEL GENIO

DATE/DATA

DETAIL	DESCRIZIONE	TOTAL ITALIAN FIELD PARK COMPANY TOTALE COMPAGNIA PARCO CAMPALE DEL GENIO	STRENGTH PRESENTI
Officer Commanding (Capt)	Comandante (Capitano)	1	
Subalterns	Subalterni	4	5
Total Officers	Ufficiali Totale	5	
Company Sergeant Major	Sottufficiale ad contabilità	1	
Company Quartermaster	Sottufficiale ai vivieri	1	
Sergeant	o matoriali	1	
Military Mechanic	Sottufficiale	1	
(Mechanics) Staff Sergeant	meccanico	1	
Transport Sergeant	Sergento ai trasporti	1	
Armourer Sergeant	Sergento armamento	1	
Sergeants	Sergenti	3	
Total Warrant Officers, Staff Sergeants & Sergeants	Sottufficiali Totale	8	8
Corporals (Sapper Class)	Caporali (Artieri)	6	
Corporals (Pioneer Class)	Caporali (Autobilisti)	4	
Total Corporals	Totale caporali	10	10 +
DISPOSITION OF PARK AND FIELD BY TRADE AND DUTIES, includes + DISPOSIZIONE DEL PARCO E DEL CAMPALE PER GRUPPI E SERVIZI, include +			
Blacksmiths	Fabbri	2	
Bricklayers	Muratori	1	
Carpenters & Joiners	Falegnami e Carpenteri	4	
Clerks	Scritturali	4	
Cooks	Cucinieri	5	
Draughtsmen (Mechanical)	Disegnatori (Meccanici)	1	
Driver Mechanics	Meccanici automobilisti	4	
Electricians (Maintenance)	Idraulici	3	
Engine Fitters	Montatori	3	
I.O. and Pumps	Motori Pompisti	3	
Mechanical Equipment	Armamento meccanico	1	
Engine Hand I.O.	Macchinista	1	
Equipment Repairer	Riparatore armamento	1	
Fitters	Meccanici aggiuntori	2	
Painters & Decorators	Pittori	2	
Pioneers	Genieri	2	
Plumbers & Pipefitters	Tubisti piombisti	3	
Sawyers	Segatori	2	
Sheet Metal Worker	Stagnino	1	
Surveyor (engineering)	Isotatore (ingegnere)	1	
Turner	Tornitore	1	
Vehicle Mechanic	Motoristi	3	

Officer on duty (Capt)	Comandante (Capitano)	3
Subalterns	Subalterni	
Total Officers	Ufficiali Totale	
Company Sergeant Major	Sottufficiale ad contabilità	
Company Quartermaster	Sottufficiale ad vivori	
Company Sergeant	o materiali	
Military Medic (Staff Sergeant)	Sottufficiale	
Transport Sergeant	meccanico	
Armour Sergeant	Sergente di trasporti	
Sergeants	Sergente armamento	
Total Sergeant Officers, Staff Sergeants & Sergeants	Sergenti	8
Corporals (Sapper Class)	Sottufficiale Totale	
Corporals (Infantry Class)	Caporali (Artieri)	
Total Corporals	Caporali (Autobilisti)	10
DISTRIBUTION OF RANK AND DUTY BY TRADES AND DUTIES, Includes +		
DISTRIBUTION OF RANK AND DUTY BY TRADES AND DUTIES, Includes +		
Blacksmiths	Fabbri	2
Bricklayers	Muratori	1
Carpenters & Joiners	Falegnami o Carpenteri	4
Clerks	Scritturali	4
Cooks	Cuochi	5
Draughtsmen (Mechanical)	Disegnatori (Meccanici)	1
Driver Mechanics	Meccanici autobilisti	1
Electricians (Maintenance)	Elettrici	4
Engine Fitters	Montatori	5
I.O. and Pumps	Motori Pompisti	1
Mechanical Equipment	Armiamento meccanico	2
Engine Hand I.O.	Macchinisti	2
Equipment Repairer	Riparatore armamento	2
Fitters	Meccanici aggiustatori	5
Painters & Decorators	Pittori	2
Pioneers	Genieri	2
Plumbers & Pipefitters	Tubiisti piombisti	2
Sawyers	Segatori	1
Sheet Metal Worker	Stagnino	1
Surveyor (engineering)	Ispezzore (ingegneria)	1
Turner	Tornitore	1
Vehicle Mechanic	Motoristi	1
Welders	Saldatore	1
Acetylene	Acetilene	1
Electric	Elettrico	1
Drivers	Autobilisti	38
Total Rank and File	Gradianti totali o truppe	121
Total Other Ranks	Sottufficiale Totale e truppe	129
Total Italian Field Park Coy - Compagnia Parco Campale del Genio Totale		134

655

WAR ESTABLISHMENT - ITALIAN FILM PARUT COMPANY
ORGANICO DI GUERRA - COMECCA IL PARCO SA. ITALIE DEL CENTRO.

11-11-11

DETAIL	DESCRIPTION	TOTAL INVENTORY	STRENGTH
		FIELD DATA # OF AIRCRAFT TOTAL	PRESENTLY COMMISSIONED CAPABLE TOTAL
Transportation - Airports			
Bicycle	Bicicletta	1	
Motor Cycles Solo	Motocicli	12	
Cars 5 cwt 4 x 4	Jeep	3	
Trucks 15 cwt 4 x 2:	Camioncini:	5	
G.S.	Servizi generali	1	
Machinery 1000	Motocicli 1000 KI		
Type K.L.			
Autos			
Lorries 3 ton:	Autocarro 3 ton:	20	
4 x 4 G.S.	Servizi generali	1	
4 x 4 Winch	Vorricello		
6 x 4 Machinery	6 x 4 Motocicli	1	
RE 24 KI	RE 24 KI		
Trailers:			
15 cwt 2 wheeled	Rimorchio:		
water 180 gallons	180 gallon	1	
	elaborata mobil		
Total Vehicles	Vehicles		M.C.S.
	Veicoli	1	Motocicli
	31		12
Veicoli totali			

MISURE INGLESI

MISURE DI PESO

1 oncia = 1 ounce = 1 oz. = 28. gr.
 1 libbra = 1 pound = 1 lb. = 0.453 kg.
 1 cwt = 112 lbs. = 1 cwt. = 50.80 kg.
 1 tonnollata inglese = 1 Ton. = 1016. kg.

Misure di lunghezza

1 pollice = 1 inch = 1 in. = 1" = 2.5 cm.
 1 piede = 1 foot = 1 ft. = 1' = 30.5 cm.
 1 yarda = 1 yard = 1 yd. = 1^x = 91.4 cm.
 1 tosa = 1 fathom = 1 fth. = 2^x = 1.82 m.
 1 miglio = 1 mile = 1 ml. = = 1609. m.

Misure di superficie

1 pollice quadrato = 1 square inch = 1 sq.in. = 6.4 cm²
 1 piede quadrato = 1 square foot = 1 sq.ft. = 9.2 dm²
 1 yarda quadrata = 1 square yard = 1 sq.yd. = 0.836 m²
 1 aoro = 1 aoro = = 0.404 ha(ettari)
 1 miglio quadrato = 1 square mile = 1 sq.ml. = 2.588 km²

Misure di volume

1 pollice cubico = 1 cubic inch = 1 cub.in. = 16.3 cm³
 1 piede cubico = 1 cubic foot = 1 cu.ft. = 28.3 dm³ (litri)
 1 yarda cubica = 1 cubic yard = 1 cu.yd. = 0.764 m³

Misure di capacità per i liquidi

1 pinta = 1 pint = 1 pt. = 0.567 litri
 1 gallone = 1 gallon = 1 gal. = 4.543 litri
 1 barile = 1 barrel = 36 gls. = 1.635 hl.(ettolitri)

frn.

MMIA

Subject: Stationery and Army Forms.

"A" British Indian Unit.

A/5/11.

23 Sep 44.

02 21 Stationery Depot.

May the undermentioned items please be supplied for use in this unit :

<u>STATIONERY</u>			<u>Quantity required</u>
<u>Code</u>	<u>Designation</u>		
67	Chalk - White	boxes	6
67	" - Coloured	"	2

<u>ARMY BOOKS</u>			
<u>No</u>	<u>Designation</u>		
22a	Guard Book to hold P'cap with Index		8
45	Stores and Materials - Issue Notes		20
108	Temporary Issue and Receipt Books		20
153	Pd Message and Sketch Book		50
185	Cover for Pd Messages and Signals		20
165	Equipment Ledger (Blank Headings) for Misc Stores		12
251	" " RE		8
406	Record of Vehicle Inspections		10
410	Binder for AF K2.03 (RE Stores)		4
411	" " AF K2.04		4

<u>ARMY FORMS</u>			
W.012b	Instructions to Cmdr of RE Firing Party	pads	
K2.03	Engineer Storekeeping Ledger Sheet		400
W.012	Demolition Recce Report	pads	
W.012a	Bridge Recce Report	pads	
OT Form 56	Minefield Record	pads of 25	

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EST

Capt
SOMI

EF/S. JPB

Analysis of Project

To: 3101

Herewith presents report on the for Wt 21/10/44

(1) Home Warfare Operations. Details of work for training & clearing minefields. Home defences & garrison duties, including clearing minefield road.

(2) Recon. for. All types of construction up to 20 ft double triple. Construction of firing lines.

(3) Fieldwork. Construction of fort defences including minefield. Fort geometry. Mines & landmines. Minefields.

(4) MT. Less Exp. Construction of individual installation in maintenance for class. Training instructions. Construction tools. Examples of work. Short class groups assigned to large assembled units with instructions given over the maintenance.

By Graham Lloyd Pte
S-RE 50 BLK

Fcd.
22/10/44

ERW

- 10 October 1961

(3) Parcel - Medical and Surgical. It is again repeated that the H. . Reg. Co. is the sole accounting unit for 5, 52 and 60 Coys, 1st Reg. Coy, 20 High Coy. This accounting should be done as follows: -

- (c) Tonnage list equipment and stores for M.V. vehicles should be recorded for separately (kept by Sen. PUNJ) on a 10. scale (as in (d) above).

Whitman. Cps. 25.
Lore 50 Blk.

672

MESSAGE FORM

From - NMIA
To - A BLU

Date/Time 29 1115 A

RE345 (.) for GRAHAM (.) No Weekly Engineer Progress report yet received this HQ (.)
request hasten

IN CUMBER if liable
to interception

Priority
IMPORTANT

[Signature]

851

i 777