AWM52

Australian Military Forces, Army headquarters, formation and unit diaries, 1939-1945

1/6/2
FORTRESS

Darwin Fortress

December 1941 - May 1942



1/6/2-001/

Army Form C.2118
(adapted.)

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Unit Darwin Fortress Command H.Q. *Date and Time.—From* 7 Dec., '41. *To* 7 JAN 1942

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
Darwin	1941 Dec. 7		Major I.A.H. Spain (B.M.), Capt. K.O. Preshaw (S.C.), Lieut. A.J. Coding (I.O.) attached for duty.	
	8		Lieut. I.R. Ewing (I.O.), W.O.II Irving, S.G. (W.O. i/c), Sgt. Hillis, R. attached for duty.	
	9		Lieut. J.D. Thompson (T.O.) attached for duty.	
	10		L/Bdr. Searl, P., Gnr. Bailey, C.L. attached for duty.	
	14-15		Reconnaissance of site for Fortress Command Headquarters.	
	20		Fortress Command Range exercise with Thompson Sub-machine guns.	
	21		Reconnaissance of Darwin Peninsula.	
	22		Capt. J.H. Durrant (Fixed Defences I.O.) attached for duty.	
	26		Reconnaissance of Southport area.	
	Jan. 2		Reconnaissance of defensive positions.	
	4		Reconnaissance of East Point Peninsula.	
	7		Reconnaissance of mouths of Middle and East Arms.	

D.3435/5.39.—C.4784.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapted.)

Unit Darwin Fortress Command H.Q. *Date and Time.—From* 2 FEB 1942 *To* 19 FEB 1942

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
Darwin	1942 Feb. 2		Lieut. Goding marched out.	
	5		Lieut. Ewing returned to D.I.B.	
	9		Air ALERT sounded.	
	18		Reconnaissance of West Point.	
	19	0900	Capt. Skinner attached for duty.	
		0955	GENERAL ALARM sounded. 50 planes estimated to be over Darwin area. Planes recognised as Japanese "C" type bomber, escorted by dive bombers. Heavy calibre bombs dropped. Particular attention paid to shipping in harbour, jetty, R.A.A.F., Civil drome, Post Office. Berrimah hospital machine gunned, and Kahlin Hospital had a near miss from an H.E. bomb.	
		1043	ALL CLEAR sounded.	
		1210	GENERAL ALARM sounded. R.A.A.F. the only target. H.E. and incindiary bombs dropped. 20 planes in raid.	

D.3455/3.39.—C.4784.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapted.)

Unit Darwin Fortress Command. *Date and Time.—From* 19 FEB 1942 *To* 19 FEB 1942

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
	1942 Feb. 19	1325	ALL CLEAR sounded.	

D.3493/5.39.—C.4784.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapted.)

Unit Darwin Fortress Command. *Date and Time.—From* 22 FEB 1942 *To* 22 FEB 1942

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
	1942 Feb. 22	0900	Fortress Commander took over command of Fortress sector.	
			Lt-Col. Thompson - Fortress Commander.	
			Major Spain - Brigade Major.	
			Capt. Durrant - Staff Capt.	
			Capt. Skinner - Assist. Staff Capt.	
			Lieut. MacLagan - "I"	
			Lieut. Smith - Signals.	
			W.O. II Irving	
			Sgt. Hillis	
			L/Bdr. Searl	
			Gnr. Bailey	
			& signal operational staff of 7.	
		1245	ALERT sounded.	
		1255	GENERAL ALARM	
		1335	ALL CLEAR.	

D.3451/5.19.—C.4788.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit H.Q. Eastness Command *Date and Time.—From* 23 FEB 1942 *To* 26 FEB 1942

Place	Date 1942	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
	Feb. 23		The town of Darwin placed out of bounds to all Army personnel	
			except those resident in the town or on duty. F.O.C.D.,	
			23 Inf. Bde and R.A.A.F. requested to place similar limitations	
			on forces under their command.	
		2235	District "Alarm" omnibus.	
		2243	Aircraft reported (from A.C.H.) 25,000-ft over harbour.	
		2255	Adjt. 19 Bn. advises no report of aircraft.	
		2257	C.F.D. reports plane heard S.W. Ironstone at 2252.	
		2300	All Clear.	
	26	0150	General air alarm.	
		0135	C.D.H. notify two (2) planes over Berrimah. Elliott Sec. opened	
			fire.	
		0136	Two (2) Japanese aircraft over Larrakeyah.	
		0138	Two planes flying S.E. from Fanny Bay at 20,000-ft.	

D.3431/5.39.—C.4784.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit H.Q. Pontness Command *Date and Time.—From* 23 FEB 1942 *To.* 26 FEB 1942

Place	Date 1942	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
	Feb. 23		The town of Darwin placed out of bounds to all Army personnel	
			except those resident in the town or on duty. R.C.C.D.,	
			23 Inf. Bde and R.A.A.F. requested to place similar limitations	
			on forces under their command.	
		I235	District "ALFRED" omnibus.	
		I243	Aircraft reported (from A.H.Q.) 25,000-ft over harbour.	
		I255	Adjt. 19 Bn. advises no report of aircraft.	
		I257	C.E.D. reports plane heard S.W. Ironstone at I252.	
		I300	All Clear.	
	24	I330	General air alarm.	
		I335	C.D.H. notify two (2) planes over Berrimah. Elliott Sec. opened	
			fire.	
		I336	Two (2) Japanese aircraft over Larrakeyah.	
		I338	Two planes flying S.E. from Fanny Bay at 20,000-ft.	

D.3453/5.10.—C.4788.

DISTRICT RECORDS OFFICE
7TH M. D.
REG. NO. | DATE REC'D 30 MAR 1942 | FILE NO.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapted.)

Unit H.Q. Fortress Command. Date and Time.—From 26 FEB 1942 To 28 Feb 42. (2400)

Place	Date 1942	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
	Feb. 26	1222	All Clear sounded.	
		1250	23 Bde. H.Q. report 5 parachutes dropped in 16 Platoon area.	
			Patrols sent to investigate.	
		1340	McWilliams report type of plane probably "Mishubishi" 96	
			engaged by them.	
		1435	Navy reported 5 bombers over Melville Is.	
		1440	Town alarm sounded.	
		1520	23 Bde patrols reported that no sign of paratroops found.	
			Patrols continuing.	
		1700	Paratroops patrols reported no troops located.	
				[signature] Major Brigade Major Fortress Command

D.3435/5.39.—C.4783.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit U.S. Fortress Command *Date and Time.—From* 26 FEB 1942 *To*

Place	Date 1942	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
	Feb. 26	1144	C.F.D. still unable to identify types of planes.	
		1147	Dripstone reports large formation.	
		1147	Three Hudsons sent up.	
		1148	One (1) plane over Oval flying north.	
		1150	Dripstone advise planes overhead flying through clouds.	
			Number unknown.	
		1152	22 mile report can see 2 planes N.N.E.	
			1 plane over Berrimah flying south.	
		1155	Oval opened fire.	
		1200	All Clear.	
		1209	General air alarm.	
		1210	U.S. Army U.S. reported that patrols have been sent out to search	
			for parachutists.	
		1215	Reports received from 28 Bty 2/14 Fd Regt investigations proved false.	

D.3435/5.39.—C.4783.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit H.Q. Fortress Command *Date and Time.—From* 1/3/42 *To* 31/3/42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	1.3.42	0800	Transfer of Fortress Command H.Q. to new site, commenced.	
		1500	New operational room established communications and change over	
			from operations Larrakeyah effected.	
	3.3.42	1227	Signal from A.C.H. "Wyndham aerodrome bombed at 0042/z/3(.)	
			probably six bombers.	
		1245	Signal from Bathurst Island Mission station "Five Japanese	
			hiding in creek on Melville Island opposite the areodrome".	
	4.3.42	1234	43 Bn. reported planes over Winellie, no wing markings, but	
			identification about centre of fuselage.	
		1503	Three enemy planes seen by Fortress Command H.Q. to dive	
			out of clouds onto harbour. General alarm sounded. One(I)	
			enemy fighter flew over Larrakeyah at approximately 500 feet	
			heading N.W. No attack was made on Larrakeyah.	
			Report from A.A.L.M.G. Oil Tanks stated that planes were identified	

D.3453/5.39.—C.4788.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit H.Q. Fortress Command *Date and Time.—From* 1.3.42 *To* 31.3.42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	4.3.42	1503	as type "0" fighters, and that there were eight planes in the formation.	
			Fanny Bay A.A. Section identified two planes as type "0" Seversky Messerchmitt. Six other planes dived over section but were not identified.	
			Reports of damage were:- R.A.A.F. Drome - 1 Lockheed Hudson destroyed by fire. all other sectors reported no damage, no casualities.	
	5.3.42	1515	"Alert sounded" Deloraine reports being bombed, 30 miles from coast, by a Kawanisi flying boat.	
		1540	All clear sounded.	
		1552	Alert sounded.	
		1625	All clear sounded.	
	6/3/42	1400	Lt-Col. A.G. Thompson , Aust.Staff Corps appointed Fortress Commander.	

D.3453/5.39.—C.4784.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit H.Q. Fortress Command *Date and Time.—From* 1.3.42 *To* 31.3.42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	6.3.42			
	I0.3.42	1218	Alert sounded by .A.A. Plane observed at about I0,000 feet	
			over McMillans.	
		1220	Plane reported over Berrimah A.A. opened fire.	
		1239	A.RP. reported two ~~fighters~~ flights observed. One flight	
			in vicinity of Oval. One flight approximately R.A.A.F.	
		1245	A.A.H.Q.. reported that there are six planes operating at a	
			height of 18,000 to 25,000 feet.	
		1330	All clear sounded.	
		1640	Alarm Sounded	
		1645	Melville Island reported low wing monoplane unidentified,	
			flying in S.W. direction.	
		1625	Plane beleived to be used in conjunction with R.A.A.F. All Clear.	
	13.3.42	1410	General Alert sounded. Darwin radio reported strange plane	

D.3451/5.19.—C.4788.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapted.)

Unit H.Q. Fortress Command *Date and Time.—From* 1.3.42 *To* 31.3.42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	13.3.42	1502	A.C.H. ordered all clear.	
	16.3.42	0900	Lt.Hosking attached for duty.	
		1431	General alarm sounded.	
		1435	R.A.A.F. Station being bombed.	
		1450	22 mile reported that 18 plahes observed.	
		1502	A.R.P. H.Q. reported no damage to town. A.A. Gp. H.Q. reported	
			total numberc of planes observed were 14 bombers and others.	
			Bombs were dropped in a direct line from Bagot to R.A.A.F.	
			majority fell in the bush and oubskirts of'drome. Several	
			direct hits were scored on R.A.A.F. quarters	
	17.3.42	1050	R.A.A.F. reported hearing planes flying great height heading	
			south.	
		1119	Alert sounded.	
		1145	All clear.	

D.3453/5.39.—C.4788.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit H.Q. Fortress Command *Date and Time.—From* 1.3.42 *To* 31.3.42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	18.3.32	1444	Alert sounded.	
		1459	General alarm.	
		150I	One plane heared overhead.	
		1520	Aircraft high over harbour.	
			Planes were reported flying high over Darwin. Number beleived	
			to be 6.	
		1545	All clear/	
	19.3.42	1238	General air alarm.	
		1239	Bombs dropped on Myilly point area.	
		1244	9 bombers reported over Elliott Point moving in a S.E. direction.	
		1331	All clear.	
			Casualities reported were:- Killed, one civilian, one sailor.	
			Injured, 1 American seriously, three or four minor injuries.	
		1512	H.M.A.S. Vigilant being attacked by aircraft off gun point.	

D.3453/5.39.—C.4788.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapted.)

Unit H.Q. Fortress Command *Date and Time.—From* 1.3.42 *To* 31.3.42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	19.3.42	1513	Alert sounded.	
		1518	General Alarm sounded.	
		1525	Navy report that planes disappeared in a N.E. Direction.	
		1527	Six P40's in the air and 6 standing by. P40's patrolling	
			at height 12,000 feet.	
		1552	P40's ordered to land all clear.	
	20.3.42	1106	Alert sounded	
		1145	R.D.F. reported aircraft flying high at a range of 12 miles.	
		1146	Alarm.	
		1202	Fighter Command has plahes up and will patrol Darwin.	
		1220	Fighter Command reports all clear.	
		1221	All clear.	
		1235	R.A.A.F. reports that alarm sounded in Broome at 1148.	
		1258	R.A.A.F. report planes overhead. Alarm sounded.	

D.3493/5.38.—C.4788.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit H.Q. Fortress Command *Date and Time.—From* 1.3.42 *To* 31.3.42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	20.3.42	1325	All clear. Fighter com and reports planes patrolling the area.	
		1330	R.A.A.F. reported Broome being attacked.	
	21.3.42	1355	General Alarm. R.A.P. H.Q. reports that ~~enemy~~ planes sighted	
			over Esplanade travelling towards Boom.	
		1400	A.A. H.Q. & R.D.F. advise unable to locate anything in area.	
		1406	All clear.	
		1438	Advance Bde. reported planes overhead.	
		1440	R.D.F. reports targets 328 degrees 47 miles.	
		1443	Alert sounded.	
		1447	R.D.F. reports targets apparently circling.	
		1450	R.D.F. reports ship out at sea. All clear.	
		1112	R.D.F. reports planes 298 degrees 58 miles.	
	22.3.42	1118	Alert sounded.	
		1117	Fighters have taken off.	
		1121	General Alarm sounded.	

D.3431/5.10.—C.4784.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit H.Q. Fortress Command *Date and Time.—From* 1.3.42 *To* 31.3.42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	22.3.42 ~~1127~~	1127	Fighters have sighted enemy. A.A. warned to hold fire.	
		1131	One plane shot down. One Japanese parachuting,,Advanced Bde	
			warned to watch for parachute.	
		1207	All clear.	
		1342	9 enemy aircraft over Katherine Fighters sent up.	
		1402	Fighter command received report ~~that~~ through Navy that Bombers	
			attacked Katherine at 1400 hours.	
		1615	Report received re bombing of Katherine. Stick of bombs dropped	
			Little damage to 'drome. No damage to railway and bridge. Casualties	
			1 fatal. 1 seriously injured, both aboriginals.	
	23.3.42	1133	Navy reports Wyndham bombed at 0053Z.	
		1306	H.M.A.S. Warnabul reports being attacked by 4 engined flying boat	
			off Cape Fourcroy.	
		1319	Ship attack broken off, no bombs dropped.	

D.3455/5.19.—C 4788.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit H.Q. Fortress Command. *Date and Time.—From* 1.3.42 *To* 31.3.42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	28.3.42	1125	R.A.A.F. reports enemy planes directly overhead at height of	
			29 to 25 thousand feet; course E to W Thought to be reconnaissance	
			plane.	
		1223	Enemy planes reported 100 miles out.	
		1243	General alarm.	
		1254	7 planes in formation over Nightcliffs.	
		1302	Fighters intercepted bombers at 18,000 feet . Bombs dropped	
			in vicinity of R.A.A.F.	
		1350	All clear.	
	29.3.42	1505	Fighter Command advise enemy planes from West 63 miles out.	
		1507	Planes reported 283 degrees 48 miles out.	
		1510	General alarm sounded.	
		1514	7 Bombers sighted from McMillans height 16,500 feet.	
			Bombs dropped on R.A.A.F. no damage , no casualitiees,	

D.3455/5.10.—C 4784.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapted.)

Unit H.Q. Fortress Command Date and Time.—From 1.3.42 To 31.3.42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	29.3.42 ~~1514~~	1514	Navy reported two bombs dropped in Middle Arm.	
	31.3.42	1302	Enemy aircraft reported 63 miles out, bearing 299 degrees.	
		1308	General alarm sounded.	
		1314	10 P40's in the air.	
		1318	Fanny Bay in action.	
		1319	Bombs falling on R.A.A.F. McMillans and oval in action.	
		1321	One plane falling from formation and being attacked by P40	
		1327	Elliott section reported two fighters with bombers.	
		1342	Allclear.	
		1511	"Southern Cross" being attacked by aircraft off Cape Fourcroy	
		1630	14 to 15 Zero's took part in todays raid. One enemy shot down	
			North of Darwin. All allied planes intact. Between 40 and 50	
			(250 and 500 lb) bombs dropped on R.A.A.F. 15 on runways, these	
			have been filled in.	

D.3453/5.39.—C 4788.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit H.Q. Fortress Command *Date and Time.—From* 1.3.42 *To* 31.3.42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	31.3.42	2207	Planes reported at 15,000 feet, bearing 300 degrees range	
			52 miles.	
		2208	General Alarm.	
		2221	Aircraft in three's sighted.	
		2222	McMillans engaging.	
		2224	Three lights dropped.	
			Bombs dropped in vicinity of R.A.A.F.	
		2242	All Clear.	
			R.A.A.F. reported that three aircraft passed overhead and dropped three	
			lights which appeared to fizzle out, then three verey light detonations	
			were heard, this was repeated as the aircraft receded towards Winellie.	
			Approximately 12 bombs were dropped East of the R.A.A.F.	

D.3455/5.39.—C.4788.

Australian Military Forces—7th Military District.

Please quote this Number when replying.

Head-Quarters,
Darwin.

ADM. ORDER No 1.

SECRET

27 Mar. 42.

Copy No. 12.

FORTRESS COMMAND.

1.	GENERAL	Units will draw sups to build up dumps in their own localities as shown hereunder.
2.	SUPS	90 days rations will be dumped. Reserves in Unit Areas will only be consumed on order from Fortress Commander.
3.	POL	50 miles per vehicle will be dumped. The above will NOT incl percentage for wastage.
4.	AMN	Fd Gun positions 100 r.p.g.
5.	WATER	(a) 4 gallons water per man will be stored in Unit Areas. (b) Units will draw containers from the Town Maj. DARWIN.

ACK

Issued through Sigs

Time of Signature 1300 hrs

S.W. Hosking Lieut.
Staff Capt.

DISTRIBUTION:

	Copy No....
C A A D	1
C C D	2
10 Fm (D Coy only)	3
18 Fd Bty	4
Frt Coy 7 M D Sigs	5
283 L A D	6
Ord D/shops	7
Det Provost Coy	8
7 M D Coy A A S C	9
S M O	10
File	11
War Diary	12

SECRET

Copy No. 34

30 Mar. 42.

FORTRESS AREA COMMAND
OPERATION INSTRUCTION No. I.

CODE NAMES

I. The use of code names for communications in rear of Bns or Arty Btys will cease forthwith. This applies to unit code names, appointment codes, map ref codes, Times codes or any figure codes.

2. Line telephony and telegraphy may be in clear.

3. For W/T and R/T down to Bns Arty Btys use of code names will be discontinued and 3 letter call signs with double call sign procedure will be used.

OC Sigs will allot call signs and frequencies down to Bns and Arty Btys, and these will be changed from time to time.

Bns and Btys will allot code names for internal use on R/T and these will be changed at least each ten days.

WIRELESS SILENCE FOR OFFICIAL COMMUNICATION

4. The use of R/T and W/T for official comms forward of Adv HQ 7 ID will be discontinued until further notice.

R/T and W/T may be used for training and testing purposes.

5. All training messages will commence and end with the word "PRACTICE", and will contain no reference to names of units or other breaches of security.

MARKING OF MT

6. Immediately after receipt of this instruction, the rd turn off to each W/T will be marked on boards using the numerical system set out for unit vehicle marking in "Appx C" to SM2782 of II Mar 42.

Each turn off and each W/T will in addition at night be marked by the use of a hurricane lamp in a kerosene tin on the sides of which are punched the unit serial number.

ACK

Issued by Sigs

Signed at [illegible] hrs

[illegible]
Major,
S H Fortress Command.

Distribution	Copy No.
H Coast Defences	I - 8
H A Defences	9 - I5
D Coy I9 Bn	I6 - I7
T Tp I8 Fd Bty	I8
283 LAD	I9
Frt Coy 7 ID Sigs	20
7 ID Coy ASC	2I - 29
Ord W/shops	29
SHO	30
Det 7 ID Pnr Coy	3I
Force HQ 7 ID) for inform.	32
3 Aust Inf Bde)	33
War Diary	34 - 35
File	36

SECRET

Copy No 27

HQ Fortress Command

28 Mar. 42.

FORTRESS COMMAND OO I

Ref Map : DARWIN DEFENCE AREA 2" - IM.

INFORMATION

(a) Own forces comprise units shown Appendix I attached to this order.
All units stationed inside the Fortress Area are under Fortress Command.

(b) There are indications of an early attack by Japanese forces in the DARWIN area.

INTENTION

To defend DARWIN PENINSULA from inclus lines of the harbour to RIGHT 832I25 LEFT 795I47 at all costs.

METHOD

(a) General. All units stationed in the area are responsible for the protection of the areas which they occupy and for any foreshores in their immediate vicinity against either para or air borne troops and/or a sea borne attack. Coast defence batteries and anti-aircraft batteries will carry on with their primary role of anti-ship and air defence and will attach such men as can be spared from these duties for land defence. Units such as Engineers R A E, L A Ds and Ordnance will, in the event of an attack, use all personnel for the defence of their areas.

(b) Allotment. The allotment of areas and foreshores is as follows :-

East Point Area (Major J K Foster) - troops stationed in the East Point Area will defend the EAST POINT PENINSULA from inclus the foreshores to RIGHT 794I44 LEFT 795I48.

Emery Point Larrakeyah Area (Major F E Harden) - troops stationed in this area will defend LARRAKEYAH PENINSULA from inclus the foreshores to RIGHT 799087 LEFT 792095.

Boom Defence and Oil Fuel Installation Area - with the concurrence of the N O C D, Royal Australian Naval personnel will defend the Boom Defence and O F I area from inclus the foreshores to RIGHT 8I6088 along the line of BENNETT STREET to Pt 809078; name of Commander to be communicated.

Vesteys Area (Capt. A.B.D Letts) - troops stationed in Vesteys area will be responsible for protection of MINDIL BEACH between VESTEYS and MYILLY POINT, and VESTEYS BEACH between VESTEYS and Pt 802I25. They will man Armco pill boxes Pt 798I07 and Pt 799II5.

Fanny Bay Area (Lt G K Barnard) - personnel in this area are responsible for protection of FANNY BAY BEACH from 797I39 to Pt 795I45, and for protection of land front from Pt 804I05 to Pt 800I40 to Pt 797I39. The Fanny Bay Sec will be responsible for the manning of Armco pill boxes in their own area.

/2

Magazine Area FRANCIS BAY - Det Darwin Volunteer Defence Corps (O C Capt B Newell) will be responsible for the protection of the Magazine Area FRANCIS BAY. Ann Sec 7 M D A A S C stationed at FRANCIS BAY will assist if possible.

Civil Aerodrome - D Coy I9 Bn (Capt H E Carstens) will be responsible for the close defence of the Civil Aerodrome, and covering beaches on the FANNY BAY side of the Aerodrome. C Bty I02 A A Coastal Arty U S Army will be responsible for the close A A defence of the Civil Aerodrome.

West Point Area (Lt W Cooney) - Coy 2/4 Pnrs allotted to this area has been withdrawn and O C West Bty is responsible for his own local defence.

General Town Area and Foreshores (Capt Watson) - Det 7 M D Provost Coy will be responsible for the protection of the Southern foreshores of PENINSULA from Pt 799087 to Pt 809078, and for the general town area excluding that already allotted to Navy and Army. Personnel from Oval Sec of I4 A A Bty will assist to cover this area.

Victualling Yards Oil Tanks Area - Det II Sup Per Coy stationed at Victualling Yards will be responsible for the protection of this area from paratroops etc.

All Beaches - Y Tp I8 Fd Bty will be prepared to fire on all beaches including LUDMILLA BEACH from its position at 816I08. Alternative positions to cover FANNY BAY BEACHES over open sights will be reconnoitred in the vicinity of VESTEYS and MYILLY POINT.

Reserves :

D Coy I9 Bn will hold one Pl and one Sec M Gs mounted on Bren Carriers in reserve in the vicinity of Pt 805II5. This force will be prepared to move to and reinforce any position on the PENINSULA.

O C Larrakeyah Peninsula Area will organise a reserve of two Pls to be ready to move at call to any position on the PENINSULA.

O C A A S C Vesteys will organise one Pl to be ready to move at call to any position on the PENINSULA.

O C D Coy I9 Bn will maintain watching patrols on the stop line between SADGROVES CREEK and LUDMILLA CREEK, and will be ready to move the whole of D Coy on to the stop line if necessary.

O C East Point Area will organise two Pls to move at call to any desired point on the PENINSULA.

Dets moving to the stop line will come under the orders of O C D Coy I9 Bn.

Dets moving on to any other areas will come under orders of Officers made responsible for those particular areas.

ADMINISTRATION

Fortress Comd Admin Order No I has been issued separately.

Medical : Sub Sec M A C will establish post at BOTANICAL GARDENS.
One motor amb to be stationed permanently at LARRAKEYAH.
During air raids this amb will do Larrakeyah area run and then report to Botanical Gardens post.
During air raids one mot amb will run to VESTEYS and [illegible]

" " " " " APP HQ, Wharf [illegible]

UNIT	APPRX STRENGTH OFF	O.R.	LOCATION	ARMAMENT	ROLE AND REMARKS
FIXED DEFENCES HY ARTY					
HQ Hy Arty RAA	3	8	Larrakeyah	2 Thompson Sub MG for local defence	Gun operational centre & admin. Communicatio
Fire Command Hy Arty	4	58	East Point		Fire control of Coast Bt's. Manning of Nightcliffs Advanced look-out post.
East Bty	5	203	East Point	4 - 6" guns 4 Vickers MMG 3 Lewis LMG 4 Browning MG 2 Thompson Sub MG	Close defence & counte bombardment. Left Sec Examination Bty. For local defence & A A defence. Brown-ings manned by per-sonnel of 147 Fd Reg' U S Army
Emery Bty	5	158	Emery Point	2 - 6" guns 3 Vickers MMG 2 Lewis LMG 2 Browning MG 2 Thompson Sub MG	Close defence & counter bombardment For local defence and A A defence
West Bty	4	92	West Pt	2 - 4" guns 2 Vickers MMG 2 Lewis LMG 2 Browning MG 2 Thompson Sub MG	Close defence. For local defence and A A defence
R A ENGINEERS Darwin Frt Coy					
HQ and Coy (less det at Emery)	3	105	Dudley Pt		Manning C D S Ls and D S at Coast Bt's.
				5 Lewis LMG 2 Thompson Sub MG	For local defence and A A defence
Det	1	34	Emery Pt	-	Manning C D S Ls and D S at Coast Bty
A A GROUP					
HQ	2	6	85IIC5	1 Thompson Sub MG	Operational control of A A Stations. Admin and communications.
14 A A Bty Oval Sec	4	97	Oval	4 - 3.7" A A guns	A A defence level bombing between 1500' and 20000'
LMG Sec	1	30	O F I	1 Lewis LMG 8 Lewis LMG	For local A A defence For local defence A A at O F I
Elliott Sec	2	56	Elliott Pt	2 - 3" A A guns	At present fixed but being fitted with mobile mntgs.
				1 Lewis LMG	For local defence A A

/2

Unit	No of Men	Location	Armament	Role and Instructions
Fanny Bay Sec	2	88 Fanny Bay	4 - 3.7" A A guns I Lewis LMG	As for Oval Sec Local A A and ground defence
McMillans Sec	3	90 McMillans	4 - 3.7" A A guns I LMG	" " " " Portion of A A defences located outside Frt Area
2 L A Bty	3	88 Berrimah	do	Not yet installed
Berrimah Quarantine	-	- Quarantine Station		
I/54 A A S L Coy	4	119 McMillans	I A A LMG	Outside area
	I	48 Larrakeyah	"	Inside area
	I	40 The Narrows	"	"
	-	23 R A A F	"	Outside area
		9 Bagot	"	"
		9 Dripstone	"	"
		8 East Arm Is	"	"
		9 Flagstaff Hill	"	"
		9 Dale Cove	"	"
		7 Swires Bluf.	"	"
		10 Harpers Folly	"	"
		9 Picnic Cove	"	"
		9 Quarantine	"	"
		9 D F Station	"	"
		2 Middle Pt	"	"
		9 Vesteys	"	Inside area
		9 East Pt	"	"
D Coy 19 Bn	5	120 Civil aerodrome and from centre of Racecourse to beach at Pt 795759		Attd I MG Pl less I sec at East
Y Tp 18 Fd Bty	3	90 Parap Camp	4 - 18pdr guns	Under command 19 Bn
V D C	I	15 Part of Francis Bay Security Gd	-	
C Bty 102 Bn A A Coastal Arty U S Army	2	88 Civil Aerodrome	16 - .5" A A MGs	For A A defence Civ Aerodrome
7 M D A A S C				
HQ Sec	2	55 Vesteys		
Supply Sec	2	60 "	4 Lewis LMG	
M/shop Sec	I	30 "		
12 Fd Bakery	-	30 "		Work at Carey Bros
3 Fd Butchery	I	30 Vesteys Koolpinyah Adelaide Rv	-	Distribution equal between Stations.
Amn Sec	I	35 Francis Bay (amn pt)	I A A LMG	
11 Sup Per Coy Det Ordnance Servs.	2	25 Victualling Yards	I A A LMG	Supplies
Fwd Issuing Depot 7 M D Ord	I	9 Woods St D.A.R.	-	

UNIT	K.FRCE STRENGTH OFF	OR	LOCATION	ARMAMENT	ROLE AND REMARKS
Medical Servs.					
Fft Hospital	14	127	Kahlin	-	Capacity 200 beds. Navy Army and civilian staff.
I Sub Sec MAC	-	8	Botanical Gardens	-	5 motor ambulances I " " Navy I " " Civilia
Provost					
Det 7 M D					
Provost Coy	I	43	Oval	-	Traffic control A R P Regs P O W Cage
Movement Staff	2	2			
L A D					
263 L A D	I	9	Parap Camp	-	For service of Bren Carriers and M T I9 Bn
Ord W/shops	I	58	Larrakeyah	-	Local defence of Larrakeyah in additi to normal function of repairs etc.

SECRET

Copy No

HQ Fortress Command

28 Mar. 42.

FORTRESS COMMAND OO I

Ref Map : DARWIN DEFENCE AREA 2" - 1M.

INFORMATION

(a) Own forces comprise units shown Appendix I attached to this order.

All units stationed inside the Fortress Area are under Fortress Command.

(b) There are indications of an early attack by Japanese forces in the DARWIN area.

INTENTION

To defend DARWIN PENINSULA from inclus lines of the harbour to RIGHT 832I25 LEFT 795I47 at all costs.

METHOD

(a) General. All units stationed in the area are responsible for the protection of the areas which they occupy and for any foreshores in their immediate vicinity against either para or air borne troops and/or a sea borne attack. Coast defence batteries and anti-aircraft batteries will carry on with their primary role of anti-ship and air defence and will attach such men as can be spared from these duties for land defence. Units such as Engineers R A E; L A Ds and Ordnance will, in the event of an attack, use all personnel for the defence of their areas.

(b) Allotment. The allotment of areas and foreshores is as follows :-

East Point Area (Major J K Foster) - troops stationed in the East Point Area will defend the EAST POINT PENINSULA from inclus the foreshores to RIGHT 794I44 LEFT 795I48.

Emery Point Larrakeyah Area (Major F E Harden) - troops stationed in this area will defend LARRAKEYAH PENINSULA from inclus the foreshores to RIGHT 799087 LEFT 792095.

Boom Defence and Oil Fuel Installation Area - with the concurrence of the N O C D, Royal Australian Naval personnel will defend the Boom Defence and O F I area from inclus the foreshores to RIGHT 8I6088 along the line of BENNETT STREET to Pt 809078; name of Commander to be communicated.

Vesteys Area (Capt. A.B.D Letts) - troops stationed in Vesteys area will be responsible for protection of MINDIL BEACH between VESTEYS and MYILLY POINT, and VESTEYS BEACH between VESTEYS and Pt 802I25. They will man Armco pill boxes Pt 798I07 and Pt 799II5.

Fanny Bay Area (Lt G K Barnard) - personnel in this area are responsible for protection of FANNY BAY BEACH from 797I39 to Pt 795I45, and for protection of land front from Pt 804I35 to Pt 800I40 to Pt 797I39. The Fanny Bay Sec will be responsible for the manning of Armco pill boxes in their own area.

/o

Magazine Area FRANCIS BAY - Det Darwin Volunteer Defence Corps (O C Capt S Newell) will be responsible for the protection of the Magazine Area FRANCIS BAY. Ammn Sec 7 M D A A S C stationed at FRANCIS BAY will assist in protection.

Civil Aerodrome - D Coy I9 Bn (Capt H E Carstens) will be responsible for the close defence of the Civil Aerodrome, and covering beaches on the FANNY BAY side of the drome. C Bty I02 A A Coastal Arty U S Army will be responsible for the close A A defence of the Civil Aerodrome.

West Point Area (Lt W Cooney) - Coy 2/4 Pnrs allotted to this area has been withdrawn and O C West Bty is responsible for his own local defence.

General Town Area and Foreshores (Capt Watson) - Det 7 M D Provost Coy will be responsible for the protection of the Southern foreshores of PENINSULA from Pt 799087 to Pt 809078, and for the general town area excluding that already allotted to Navy and Army. Personnel from Oval Sec of I4 A A Bty will assist to cover this area.

Victualling Yards Oil Tanks Area - Det II Sup Pnr Coy stationed at Victualling Yards will be responsible for the protection of this area from paratroops etc.

All Beaches - Y Tp I8 Fd Bty will be prepared to fire on all beaches including LUDMILLA BEACH from its position at CI3I08. Alternative positions to cover FANNY BAY BEACHES over open sights will be reconnoitred in the vicinity of VESTEYS and MYILLY POINT.

Reserves :

D Coy I9 Bn will hold one Pl and one Sec M Gs mounted on Bren Carriers in reserve in the vicinity of Pt 805II5. This force will be prepared to move to and reinforce any position on the PENINSULA.

O C Larrakeyah Peninsula Area will organise a reserve of two Pls to be ready to move at call to any position on the PENINSULA.

O C A A S C Vesteys will organise one Pl to be ready to move at call to any position on the PENINSULA.

O C D Coy I9 Bn will maintain watching patrols on the stop line between SADGROVES CREEK and LUDMILLA CREEK, and will be ready to move the whole of D Coy on to the stop line if necessary.

O C East Point Area will organise two Pls to move at call to any desired point on the PENINSULA.

Dets moving to the stop line will come under the orders of O C D Coy I9 Bn.

Dets moving on to any other areas will come under orders of Officers made responsible for those particular areas.

ADMINISTRATION

Fortress Comd Admin Order No I has been issued separately.

Medical : Sub Sec M A C will establish post at BOTANICAL GARDENS.
One motor amb to be stationed permanently at LARRAKEYAH. During air raids this amb will do Larrakeyah area run and then report to Botanical Gardens post.
During air raids one mot amb will run to VESTEYS and EAST POINT

" " " " " ARP HQ. Wharf and

/and OVAL.
During air raids one mot amb will run to PAPAP and Civil Aerodrome.
" " " " " " to be held in reserve.

INTERCOMM

Will be signal lines already installed from units to Fortress Command through their own Commands.

ACK

Issued by Sigs

Major.
B M Fortress Command.

Time of Signature hrs

Distribution	Copy No.
HQ Coast Defences	I - 8
HQ A A Defences	9 - I5
D Coy I9 Bn	I6 - I7
Y Tp I8 Fd Bty	I8
283 L A D	I9
C Bty I02 A A Coastal Arty U S Army	20
Darwin V.D C	2I
Frt Coy 7 M D Sigs	22
7 M D Coy A A S C	23 - 30
Ord W/shops	3I
S M O	32
7 M D Provost Det	33
R A N) for information	34
Force HQ 7 M D) for information	35
3 Aust Inf Bde) for information	36
War Diary	37 - 38
File	39

UNIT	APPROX STRENGTH OFF	O.R.	LOCATION	ARMAMENT	ROLE AND REMARKS
FIXED DEFENCES HY ARTY					
HQ Hy Arty RAA	3	8	Larrakeyah	2 Thompson Sub MG for local defence	Gun operational centre & admin. Communicati
Fire Command Hy Arty	4	58	East Point		Fire control of Coast Bt's. Manning of Nightcliffs Advanced look-out post.
East Bty	5	203	East Point	4 - 6" guns 4 Vickers MMG 3 Lewis LMG 4 Browning MG 2 Thompson Sub MG	Close defence & counte bombardment. Left Sec Examination Bty. For local defence & A A defence. Brownings manned by personnel of 147 Fd Reg' U S Army
Emery Bty	5	158	Emery Point	2 - 6" guns 5 Vickers MMG 2 Lewis LMG 2 Browning MG 2 Thompson Sub MG	Close defence & counter bombardment For local defence and A A defence
West Bty	4	92	West Pt	2 - 4" guns 2 Vickers MMG 2 Lewis LMG 2 Browning MG 2 Thompson Sub MG	Close defence. For local defence and A A defence
R A ENGINEERS					
Darwin Frt Coy					
HQ and Coy (less det at Emery)	3	105	Dudley Pt		Manning C D S Ls and D S at Coast Bt's.
Det	1	34	Emery Pt	5 Lewis LMG 2 Thompson Sub MG -	For local defence and A A defence Manning C D S Ls and D S at Coast Bty
A A GROUP					
HQ	2	6	85IIC5	1 Thompson Sub MG	Operational control of A A Stations. Admin and communications.
14 A A Bty					
Oval Sec	4	97	Oval	4 - 3.7" A A guns	A A defence level bombing between 1500' and 20000'
LMG Sec	1	30	O F I	1 Lewis LMG 8 Lewis LMG	For local A A defence For local defence A A at O F I
Elliott Sec	2	56	Elliott Pt	2 - 3" A A guns 1 Lewis LMG	At present fixed but being fitted with mobile mntgs. For local defence A A

/2

Unit	Strength OFF	Strength [illegible]	Location	Armament	Role and Remarks
Fanny Bay Sec	2	80	Fanny Bay	4 - 3.7" A A guns I Lewis LMG	As for Oval Sec Local A A and ground defence
McMillans Sec	3	90	McMillans	4 - 3.7" A A guns I LMG	[illegible] Portion of A A defences located outside Frt Area
2 A A Bty					
Berrimah	3	88	Berrimah	do	
Quarantine	-	-	Quarantine Station		Not yet installed
[illegible] A A S L Coy					
	4	119	McMillans	I A A LMG	Outside area
	I	40	Larrakeyah	"	Inside area
	I	40	The Narrows	"	"
	-	23	R A A F	"	Outside area
		9	Bagot	"	"
		9	Dripstone	"	"
		8	East Arm Is	"	"
		9	Flagstaff Hill	"	"
		9	Talc Cove	"	"
		7	Swires Bluf.	"	"
		10	Harpers Folly	"	"
		9	Picnic Cove	"	"
		9	Quarantine	"	"
		9	D F Station	"	"
		2	Middle Pt	"	"
		9	Vesteys	"	Inside area
		9	East Pt	"	"
D Coy 19 Bn	5	120	Civil aerodrome and from centre of Racecourse to beach at Pt 706139		Attd I MG Pl less I sec at East
Y Tp 18 Fd Bty	3	90	Parap Camp	4 - 18pdr guns	
V D C	I	15	Part of Francis Bay Security Rd	-	Under command 19 Bn
C Bty 102 Bn A A Coastal Arty U S Army	2	88	Civil Aerodrome	16 - .5" A A MGs	For A A defence Civ Aerodrome
7 M D A A S C					
HQ Sec	2	35	Vesteys		
Supply Sec	2	60	"	4 Lewis LMG	
T/shop Sec	I	30	"		
12 Fd Bakery	-	30	"		Work at Carey Bros D
3 Fd Butchery	I	30	Vesteys Koolpinyah Adelaide Rv	-	Distribution equal between Stations.
Amn Sec	I	35	Francis Bay (amn pt)	I A A LMG	
II Sup Per Coy Det	2	25	Victualling Yards	I A A LMG	Supplies
Ordnance Servs.					
Fwd Issuing Depot 7 M D Ord	I	9	Woods St DAR	-	

UNIT	A. FRD. STRENGTH OFF	OR	LOCATION	ARMAMENT	ROLE AND REMARKS
Medical Servs.					
FRT Hospital	I4	I27	Kahlin	-	Capacity 200 beds. Navy Army and civilian staff.
I Sub Sec MAC	-	8	Botanical Gardens	-	5 motor ambulances I " " Navy I " " Civilia
Provost					
Det 7 M D					
Provost Coy	I	43	Oval	-	Traffic control A R P Regs P O W Cage
Movement Staff	2	2			
L A D					
283 L A D	I	9	Parap Camp	-	For service of Bren Carriers and M T I9 Bn
Ord W/shops	I	58	Larrakeyah	-	Local defence of Larrakeyah in additi to normal function of repairs etc.

/and OVAL.
During air raids one mot amb will run to PMRAF and Civil Aerodrome.
" " " " " " to be held in reserve.

INTERCOM

Will be signal lines already installed from units to Fortress Command through their own Commands.

ACK

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Time of Signature hrs

Major.
S M Fortress Command.

Distribution	Copy No.
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Ord W/shops	3I
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7 M D Provost Det	33
R A N)	34
Force HQ 7 M D) for information	35
3 Aust Inf Bde)	36
War Diary	37 - 38
File	39

1605 File H.Q. Darwin Fortress area F.D.
Maddren

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17 Feb. 42.

1605

ADMINISTRATIVE APPRECIATION BY
COL. JAMES A. CHAPMAN - COL. ADMIN.

1. GENERAL.

The Operation Plan for Darwin at present envisages the Force of 7 M.D. being divided into three main components.

No. 1 Group Fortress Garrison Fixed Defence - Covering Force for Garrison.

No. 2 Group Field Force Mobile Reserve.

No. 3 Group District Troops for maintenance and the District Line of Communication LARRIMAH exclusive to Darwin.

2. OUR FORCES.

(a) MILITARY. The strength of these forces is approximately :-

No. 1 Group -	125 officers	2700 O/Ranks
No. 2 Group -	306 Officers	7401 O/Ranks
No. 3 Group	226 Officers	2356 O/Ranks

Detail composition of the Units comprising the force, under their respective Groups is shown in Appendix "A". Extra personnel to be covered by any administrative arrangements are shown in Appendix "B". Total Force to be serviced and maintained, 657 Officers, 12457 O/Ranks.

(b) There are certain Naval and R.A.A.F. and U.S.A. Army Units whose total approximate strength is about 5000 to also be covered.

(c) Civilians are being evacuated except essential Service.

3. TOPOGRAPHY OF AREA. The 7 M.D. Area may be generally divided, for administrative purposes :-

(a) Forward Garrison Area consisting of Darwin proper and back to the narrow neck of land joining SADGROVE'S CREEK and LUDMILLA CREEK, known as the NARROWS and part of COX PENINSULA.

(b) Covering Force and Beach Defence Area consisting generally of the remaining part of the main DARWIN PENINSULA Area running from ELIZABETH RIVER through McMINN'S LAGOON to HOWARD RIVER.

(c) A Rear Area comprising (3) three main focal areas to the South.

(i) ADELAIDE RIVER - 72 miles from DARWIN.
(ii) KATHERINE RIVER - 200 miles from DARWIN.
(iii) BIRDUM - 360 miles from DARWIN.

(d) In this set up and considering the control of arrangements for the South the most probable places for trouble affecting 7 M.D. will be -

(i) TERROWIE
(ii) ALICE SPRINGS
(iii) LARRAMAH

points of contact outside our control.

/ 4. ...

4. PROBABLE ENEMY LINES OF ATTACK.

(a) Against DARWIN proper with landing in SHOAL BAY area and COX PENINSULA.

(b) Action by way of ADELAIDE RIVER on the East and BYNOE HARBOUR on the West.

(c) Further wider flanking movements on both East and West side of 7 M.D. Area.

The conclusion from these probable lines of attack from an Administrative point of view indicates that the supply and L. of C. Area is required to be organised back in depth.

5. LINES OF COMMUNICATION.

To organise in depth, with the defence of DARWIN at all costs as the object of the force concerned, there are two main lines of communication on which such a L. of C. Area can be set up.

(a) Railway 3'6" gauge - single track - DARWIN to BIRDUM 360 miles.

(b) Road DARWIN to ADELAIDE RIVER in parts very bad - 72 miles.

The problem of maintenance such a force by such a restricted control over these lines of communication is a factor to be considered.

6. ADMINISTRATIVE PLAN.

Taking all these factors into consideration and the limited area of 7 M.D. as now set up the Administrative Plan envisages its line of communication area and organisation as follows :-

(a) Main District Base - KATHERINE RIVER.
(b) ADVANCE BASE AREA - ADELAIDE RIVER.
(c) Forward Depots on road ADELAIDE RIVER - DARWIN.

7. ALLOTMENT OF BASE UNITS.

Plans not already prepared by the various services, based on the above layout, will be completed without delay. District Troops, as per Group 3, para. 1 will be located as indicated in Appendix "C", unless otherwise instructed.

8. GENERAL NOTES.

Further consideration in detail requires to be given to -

(i) Linking in with the L. of C. Area South of LARRAMAH.

(ii) Position regarding civilian population.

(iii) Carrying capacity of railway roads and M.T. convoys.

These are being further examined.

(Sgd.) Jas. A. C.

Col.,
Col. i/c Administration,
L. of C. Area, 7 M.D.

Certified True Copy
James A. Chapman Col

SECRET.

COPY NO. .....

SUPPLY PLAN - 7 MILITARY DISTRICT.

1. INTRODUCTION. The following outline plan sets out the general organisation for the supply of -

(a) Rations
(b) Petrol
(c) Ammunition

in the 7th Military District.

2. RATIONS.

(a) Supply Depots will be maintained at -

(i) KATHERINE (Base Depot)
(ii) ADELAIDE RIVER (Advance Base Depot)
(iii) DARWIN (Fortress Area Supply depot)

(b) NOONAMAH Triangle will be the supply Railhead.

(c) D.I.D.

(i) Vesty's and or Victualling Yard DARWIN.
(ii) ADELAIDE RIVER.
(iii) and as required.

(d) Supply refilling points as required by the situation.

3. PETROL.

(a) Main Petrol Base Supply KATHERINE.
(b) Advance P.O.L. Base Depot ADELAIDE RIVER.
(c) Bulk Installation Petrol Depot (BIPOD)
(d) Petrol Rail Head NOONAMAH.
(e) Petrol Refilling points for Bde. Groups will be established as the situation demands.
(f) Fortress Area will be served from dispersed dumps in that area in charge of the 7 M.D. Coy. A.A.S.C. petrol section.

4. AMMUNITION.

(a) Reserve Depot to be established at KATHERINE.
(b) Advanced Reserve depot ADELAIDE RIVER.
(c) Ammunition Rail Head McMINNS.
(d) Ammunition points will be established by the amm Section of each Bde. A.A.S.C. Coy. as dictated by the tactical requirements at the time.
(e) Fortress Area is served within its boundaries the 7 M.D. Coy. A.A.S.C. Ammunition Section from FRANCIS BAY.

(Sgd.) James A. CHAPMAN.

Colonel,
Col. i/c Administration, 7 M.D.

24 Mar 42

DISTRIBUTION :- Fortress Command (6); 3 Inf. Bde. (6), 23 Aust. Inf. Bde. (6), H.Q. U.S.A.F.I.A., N.O.I.C. Darwin, R.A.A.F. Darwin, G.O.C., G, Col. i/c Admin., C.R.A., C.E., A.A.Q.M.G., D.A.Q.M.G., A.D.S.T., A.D.O.S., A.H.Q. (3), Camp Comdt Winnellie, Camp Comdt Adelaide River, Camp Comdt Katherine, B.I.P.O.D., M.C.O., War Diary, File.

Certified True Copy
James A. Chapman Col

SECRET.

COPY NO. .....

ORDNANCE PLAN - 7 MILITARY DISTRICT.

1. INTRODUCTION. The following outline plan of the field organisation of the Ordnance Services to serve 7 Military District is as follows :-

2. BASE AREA.

(a) An ordnance Base Depot will be established at KATHERINE.

(b) An advanced Ordnance Depot will be established at ADELAIDE RIVER from whence all detailed issues will be made to forward areas.

(c) Fixed Ordnance Workshop will be at ADELAIDE RIVER.

(d) Mobile Field Workshop will be stationed at ADELAIDE RIVER to move as and when required.

3. FORWARD AREAS.

(a) An advanced bulk breaking point will be established at NOONAMAH under a D.A.D.O.S.

(b) D.A.D.O.S. as per para. (a) above will have a Bde., Ordnance Conductor attached to and working with each Bde. Group and one for miscellaneous units outside Bde. Groups.

4. FORTRESS AREA.

(a) This Area will have a D.A.D.O.S. with a Bde. Ordnance Conductor and a forwarding issuing depot to hold technical spares and maintenance stores.

(b) An O.M.E. Workshop Detachment.

5. CHAIN OF SUPPLY. Normal demands and issues will be made through Bde. Ordnance Conductors to D.A.D.O.S. to Advanced Ordnance Depot unless urgent when same may be met from any stocks in the area under D.A.D.O.S.

(Sgd.) James A. CHAPMAN.

Colonel,
Col. i/c Administration 7 M.D.

24 Mar. 42.

DISTRIBUTION :- Fortress Command (6), 3 Inf. Bde. (6), 23 Aust. Inf. Bde. (6), H.Q. U.S.A.F.I.A., N.O.I.C. Darwin, R.A.A.F., Darwin, G.O.C., G., Col. i/c Admin., C.R.A., C.E., A.A. & Q.M.G., D.A.Q.M.G., A.D.S.T., A.D.O.S., A.H.Q. (3) Camp Comdt Winnellie, Camp Comdt Adelaide River, Camp Comdt Katherine, B.I.P.O.D., M.C.O., War Diary, File.

Certified True Copy

SECRET.

COPY NO. .....

MEDICAL PLAN - 7TH MILITARY DISTRICT.

1. INTRODUCTION. The following is the outline Medical Plan, to ensure the evacuation of sick and wounded from 7 Military District.

2. FORTRESS AREA. A Fortress Hospital of 300 beds will be set up in DARWIN. The KALIN Civil Hospital will be used with other permises as arranged.

3. FORWARD AREA.

(a) No. 2 Camp Hospital (30 beds) will be established at BERRIMAN.
(b) A small hospital annex (9 beds) to the R.A.P. will be established at WEST POINT.
(c) A forward operating Unit from the 119 G.H. will be established at the 30 mile loop NOONAMAH area.

4. HOSPITALS.

(a) The 119 G.H. (600 beds) will be established at ADELAIDE RIVER.
(b) The 121 G.H. (600 beds) will be established at KATHERINE.

5. FIELD AMBULANCES. Fld. Amb. will operate with their respective Bde. Gps. establishing their A.D.S. and M.D.S. in accordance with this plan and tactical situation at the time.

6. EVACUATION.

(a) The M.A.C. will operate from the Ambulance M.D.S. to the Forward Operating Unit at the 30 mile NOONAMAH area or as far as ADELAIDE RIVER if so directed.
(b) The 7 M.D. Ambulance train will operate from the 30 mile loop NOONAMAH area for removing casualties.
(c) Small ambulances aeroplanes may operate from -

(i) BATCHELOR,
(ii) ADELAIDE RIVER,
(iii) KATHERINE,

through to the South or to larger ambulance Aeroplanes at ALICE SPRINGS.

7. MEDICAL STORES. Reserves of Medical stores will be dispersed in areas at -

DARWIN
BAGOT
NOONAMAH
COOMALIE CREEK
KATHERINE

(Sgd.) James A. Chapman.

Colonel,
Col. i/c Administration, 7 M.D.

24 Mar 42.

DISTRIBUTION : 3 Inf. Bde., 23 Inf. Bde., Fortress Comd., G.O.C., Gen Staff, A Staff (2), Q Staff (3), C.R.A., C.E., A.D.S. & T., D.A.D. Posts (2), A.D.M.S. (2), A.H.Q. (2), N.O.I.C., R.A.A.F. (Darwin), U.S.A. Army (Darwin), War Diary (2), File.

Certified True Copy
James A. Chapman

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit FORTRESS COMMAND H.Q. *Date and Time.—From* 1 April,1942 *To* 31 April,1942.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	25.4.42	1400	carried out by 24 bombers escorted by fighters.	
		1417	Bombs dropped in line RAAF to Winnellie . Reported by	
			fighter 11 enemy aircraft destroyed. No loss to ourselves.	
			Water pipe line cut. Telephone communication interrupted to	
			Adv H.Q. . 5 casualities, 1 killed 4 wounded. One died of wounds.	
	26.4.42		No enemy action.	
	27.4.42	1140	Fighter sector reported plahes approaching 284 degrees 88 miles	
		1202	Planes 28 miles.	
			All s tations advised. Force consisted of 18 bombers 6 fighters.	
		1211	Bombs dropped on Barracks at RAAF.	
		1230	1 Fighter Pilot lost. All clear sounded. Probable casualities	
			4 killed 3 wounded . Probably 2 zeros and one bomber shot down.	
			Probably 2 P'40's lost.	
	28-30.4.42		No enemy activity.	

D.3451/5.18.—C.4788.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit FORTRESS COMMAND H.Q. Date and Time.—From 1 April 42 To 31 April 42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	15.4.42	2100	Fire in Darwin at Wing Cheong Sings shop. In spite of all efforts the building which was old and of wood was destroyed.	
	16-20.4.42		all quiet.	
	21.4.42	2100	Aircraft reported missing. Light reported on water 280 degrees from East Point, Nth of Point Charles reported to RAAF and RAN	
	22.4.42	1630	7 Offs 340 O/Rs of No.I Docks operating coy RAE AIF marched in.	
	23.4.42	1100	1 off 13 O/Rs Mechanical Equipment Coy marched in.	
		2130	Report received from Point Charles via West Point . Submarine seen proceeding NE at 2000 yards. Coning tower awash Point charles have only Ration Truck Communication.	
	24.4.42		Nothing to report.	
	25.4.42	1030	Fire in Darwin . Lorna Lims shop destroyed. Situation Smith Street app Victoria Hotel, cause unknown.	
		1400	Enemy aircraft reported approx. 298 deg. 39 miles . The raid was	

D.3453/5.38.—C 4788.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapted.)

Unit Fortress Command H.Q. *Date and Time.—From* 1 April 42 *To* 31 April 42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
Darwin	10.4.42		There was no enemy activity.	
	11.4.42		All quiet.	
	12.4.42		Still nothing to report	
	13.4.42	1400	F/O Dowling marched out from Fortress Command. Elliott point	
			3" AA out to Batchelor, 10ff 64 O/Rks, CCoy 43 Bn marched into	
			Fortress Area. D Coy 19 Bn marched out.	
		2200	Fire reported in Old Darwin Hotel. In spite of all efforts the	
			building was entirely destroyed.	
	14.4.42		All quiet.	
	15.4.42	1030	Fortress Command H.Q. took up new position at 800086. All	
			communications correct by 1200 hrs.	
		1230	Unidentified planes over Darwin flying at great height NE-SW	
		1238	Alarm sounded - No attack developed.	
		1337	All clear.	

D.3455/5.19.—C.4758.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapted.)

Unit H.Q. Fortress Command Date and Time.—From 8 Apr 42 To 9 Apr 42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
Darwin	8 Apr 42	Also Jap	lewis drums picked up at McMillans were examined and found to be	
			loaded in the following manner, I Tracer, I Ordinary, 3 A.P.	
			There was no enemy action.	
	9 Apr 42		No enemy action nothing to report.	

D.3453/5.39.—C.4784.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapted.)

Unit H.Q. Fortress Command. *Date and Time.—From* 5 Apr 42 *To* 8 Apr 42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
DARWIN	5 Apr 42	1235	The raid was carried out by 7 bombers (serial 5) escorted by	
			7 fighters (zero's) 3 with bombers and 4 upstairs. Approx	
			20 bombs dropped on R.A.A.F. IO in intersection of runaways.	
			Only temporary damage. One drum of tar set on fire. P40's	
			pursued E.A. and possibly damaged one. All our aircraft	
			returned . No casualities.	
		1245	All clear.	
	6 Apr 42	1400	Berrimah A.A. calibrated guns. No enemy action.	
	7 Apr 42	0300	Alarm sounded. R.D.F. advised Plot at 031 degrees 32 miles.	
		0314	All clear. R.D.F. reported plot faded out, may have been	
			echo of Hudson E.T.A. 0415 hours.	
	8 Apr 42		Bomb sight, Lewis Gun. Instrument panel, two Automatib pistols	
			and Pilots papers including codes and areial picture of R.A.A.F.	
			taken from crashed Jap bomber at Talc head., and handed on to	R.A.A.F. Intelligence

D.3453/5.39.—C 4784.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapte l.)

Unit H.Q. Fortress Command *Date and Time.—From* 4 Apr 42 *To* 5 Apr 42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
Darwin	4 apr 42 ~~1350~~	1350	Bombs fell in vicinity of Parap.	
			The raid was carried out by 7 Bombers escorted by 7 Zero	
			Fighters. Of this number 5 bombers and two fighters were	
			definitely destroyed, and 2 probably. 2 P40's were lost,	
			ome by our own ground fire. The pilot of one id safe.	
			A.R.P. Parap received direct hit. 2 casualities civilian.	
			1 killed 1 wounded. Damage light.	
		1483	All clear.	
	5 Apr 42	1200	R.D.F. reported E.A. 80 miles	
		1207	E.A. 312 degrees, 52 miles	
		1208	8 P40's in air	
		1212	E.A. 312 degrees, 46 miles.	
		1214	Alarm sounded	
		1225	A.A. in action	

D.3453/5.10.—C.4788.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118
(adapted.)

Unit H.Q. Fortress Command. *Date and Time.—From* 2 Apr 42 *To* 4 Apr 42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
Darwin				
Katherine	3 Apr 42	0852	Alert	
		0857	All clear, planes identified as our own.	
Darwin		1755	R.D.F. reports planes I0,000 feet 324 degrees 30 miles	
		1759	338 degress 11 miles	
		1759½	Alarm sounded	
		1808	All clear ~~plane ahead of E.T.A.~~. Fighter report Hudson on	
			wrong lane	
		2217	Alarm Sounded	
		2228	All clear plane ahead of E.T.A. but recognised	
	4 Apr 42	1330	Alert planes 355 degrees 76 miles	
		1333	Planes 49 miles alarm	
		1335	16 P.40's in air	
		1347	A.A. in action,First salvo Fanny Bay 2 Bombers down, one blew	up in mid-air

D.3453/5.39.—C 4784.

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Army Form C.2118 (adapted.)

Unit H .Q.Fortress Command *Date and Time.—From* 1 Apr 42 *To* 8 Apr 42

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
Darwin	1 Apr 42		There was no Enemy Action.	
	2 Apr 42		Enemy first reported 70 miles out	
		1520	Alarm Sounded	
		1533	A.A.in action	
			The raid was carried out by 7 Bombers Series 5 escorted by 3 fighters (Zero's). Bombs were dröppes approx. 20 in line Cavanagh Square and Frog Hollow. Shell bulk aviation fuel tank at Frogs Hollow pierced by bomb fragments. 60,000 gallons of fuel lost. Damage caused in town area. 4 casualities. P40's were in action but did not make contact.	
		1603	All clear	
		1604	Cancelled on advise R.D.R.	
		1617½	All Clear	

D.3453/5.19.—C 4788.

S E C R E T

7 Apr 42

Copy No. 9.

FORTRESS COMMAND OPERATION INSTRUCTION 8.

Ref map : DARWIN & ENVIRONS 2" - Dn.

1. INTENTION

A practise manning of the stop line will be held on 8 Apr 42 commencing at 0900 hrs and continuing until 1700 hrs.

2. TROOPS

2 Pls will be provided by D Coy 19 Bn
2 Pls " " " " East Bty
2 Pls " " " " Emery Bty
All troops will be under the command of Capt. Carstens, 19 Bn.

3. BOUNDARIES

The stop line will be manned from RIGHT SADGROVES CREEK to LEFT excl RACECOURSE.

4. ASSEMBLY AREA

Troops will assemble in the area vicinity 829122.

5. CLOTHING AND EQUIPMENT

All ranks will wear :-

Shirts
Shorts
Stockings
Boots
Short puttees
Hats, felt

and carry :-

Normal equipment with haversack on back
Water bottle at side, filled, and incl salt tablet
Respirator and steel helmet
Field dressing
50 rds SAA per rifleman
Minimum 12 magazines per LMG carried in the Sec.

The haversack will contain :-

2 days' rations and unexpired portion of day's ration
1 mess tin, knife, fork and spoon
1 towel and soap
1 hold-all (tooth brush and shaving kit)
1 pr socks (spare)
1 waterproof sheet

TRANSPORT

6. Transport arrangements for their own troops will be made by Unit Commanders.

ACK

Issued through Sigs

Time of signing 11.0 hrs

BM Fortress Command

/over

Distribution		Copy No.
HQ Coast Defences		1 - 3
D Coy 19 Bn		4
RAN	)	5
RAAF	) for	6
Force HQ 7 MD	)information	7
3 Inf Bde	)	8
War Diary		9 - 10
File		11

Copy No.....
8th April, 1942.

FORTRESS COMMAND TRAINING INSTRUCTION NO.2

1. 1. GENERAL:
The following extracts from 7 [illegible] Circular No.1570 are republished.

"2. SYLLABUS NOTES REQUIRED:
(a) Brief notes on work and training to be carried out by each Unit for the following week. Detailed syllabus is not required.
(b) Proportion of time to be spent on training as distinct from engineering works.

(c) Any exercises proposed with G Staff and L.O's may attend.

3. REPORT REQUIRED:
(a) Brief report on work and training carried out during the past week.
(b) If fully engaged on operational roles.
(c) If syllabus has been approximately carried out, it will be sufficient to state this fact."

2. CONSOLIDATION OF RETURNS:
C.O's are NOT to forward on to this H.Q. Battery and Section syllabuses and reports received by them. They shall consolidate such returns into Unit notes and report.

3. PERIOD TO COVER AND TIME DUE:
The period to cover is weekly commencing on the Monday of each week.

Notes for following week and reports made up to date of signature are to be forwarded in time to reach Fortress H.Q. by 1200 hrs each Friday.

One copy only need be furnished.

4. TRAINING AMMUNITION .303:
It is the responsibility of Unit Commanders to ensure that they actually obtain the training ammunition allotted by the above circular, namely 25 rounds per rifle and 100 rounds per Vickers. This applies to Vickers M.M.G. held by Coast Defences.

C.O's shall ensure that a detailed syllabus is submitted to this H.Q. for the expenditure of the whole of this ammunition immediately.

ACK

Issued through Sigs.

Time of Signing [illegible] Hrs.

[signature]
Major

E.M. Fortress Command.

Distribution:	Copy No.	Distribution	Copy No.
H.Q. Coast Def.	1 - 8	[illegible] Def.	9 - 15
D Coy 19 Bn	16 - 17	[illegible] Tp 13 Fd Bty	18
283 L.A.D.	19	Fort. Coy 7 [illegible] Sigs	20

9 Apr 42

Copy No. 10

FORTRESS COMMAND OPERATION INSTRN 4

1. ACKNOWLEDGEMENTS

The practice of demanding receipts for SECRET documents forward of Adv HQ 7 MD is to be discontinued forthwith unless the document is one which necessitates its inclusion in the "Annual Return of Secret Documents".

If it is particularly desired to obtain acknowledgement of a SECRET document or to know by a certain time that an order or message has been received an ACK must be called for.

Acknowledgements will be sent by sig message originated by the officer to whom the document is addressed or who is required to take action. The signing of an orderly's receipt book or a telephone message does not constitute an "ACK".

Ack

Time of signing 1213 hrs

Issued through sigs

Major
BM Fortress Command

Distribution	Copy No.
HQ Coast Defences	1
HQ A A Defences	2
D Coy 19 Bn	3
Y Tp 18 Fd Bty	4
285 LAD	5
Frt Coy 7 MD Sigs	6
SMO	7
Ord W/shops	8
Det 7 MD Provost Coy	9
War Diary	10-11
File	12

S E C R E T

Copy No. 13

10 Apr 42.

FORTRESS COMMAND TRAINING INSTN 3.

GRENADES AND MOLOTOV COCKTAILS

Grenades at present are held in three categories, and should be referred to in these terms instead of by the ordnance markings such as 36M.HE.

1. GRENADES HAND 4 SEC. Supplied in boxes "4 Sec", containing I2 grenades and I tin box unpainted within which are I2 fuzes for arming. These fuzes are white and have a small rubber band. Once the grenade is armed it is not possible to distinguish it from the rifle grenade, which explodes after 7 seconds.

2. GRENADES RIFLE 7 Sec. Supplied in boxes marked "Rifle", containing I2 grenades identical with grenades Hand together with I tin box painted red of I2 fuzes coloured yellow, and without the rubber band. Also packed is a tin of I2 cartridges and I2 base plates. As soon as a rifle grenade is armed by insertion of the fuze the base plate should be screwed on. By so doing there will be no possibility of mistaking a 7 sec rifle grenade for a 4 sec hand grenade. The base plate should not be unscrewed again unless it becomes necessary to disarm the grenade and re-box it. Any grenade without a base plate must be accepted by the thrower as a 4 sec grenade.

3. GRENADE SMOKE. This grenade does not resemble the others, and does not require to be armed. It will not be carried by units unless issued for training, but supplies will be held in 2nd line tpt.

4. MOLOTOV COCKTAILS. Units should prepare Molotov Cocktails forthwith, and experiment with same. Reports should reach Fortress H.Q. by 0900 hrs I5 Apr 42.
The following notes will assist -

(a) Bottles preferably of the transparent type, which break more easily than beer bottles. Beer bottles, however, may prove suitable.

(b) Filling 50% bitumen and 50% petrol.

(c) Igniters. Improvised igniters may be made from hessian soaked in kerosene until igniters are available.

Demands for igniters or bitumen should be made on Fortress HQ. Sealing caps are available at Fortress HQ NOW and Crown Sealers may be obtained on temporary issue.

5. An extract from "Tank Hunting and Destruction (Military Training Pamphlet No. 42)" is attached.

ACK

Time of signature 1130 hrs

Issued through Sigs.

Major
BM Fortress Command

Distribution: HQ Darwin Coast Defences (Copies I-5), Y Tp I8 Fd Bty (Copy 6), HQ I/54 A.A.S.L. Coy (Copies 7-I0), Frt Coy 7 MD Sigs (Copy II), D Coy I9 Bn (Copy I2), File (Copy I3), War Diary (Copies I4-I5).

War Diary

SECRET

Copy No. 32

11 Apr. 42.

FORTRESS AREA COMMAND
OPERATION INSTRUCTION No.3.

DARWIN IMMOBILISATION SCHEME

1. In the Fortress Area the responsibility for ordering demolitions is as follows:-

(a) in the event of direct enemy sea attack in strength on DARWIN HARBOUR, the Naval Officer in Charge is responsible for ordering demolition of ships and Naval installations including the O.F.I.

(b) in the event of enemy attack by land, the Fortress Commander is responsible for ordering ALL demolitions within the Fortress Area including the O.F.I. Where the Fortress Commander decides to demolish, the decision will be communicated through the N.O.I.C. to Naval personnel.

(c) the A.O.C. is responsible for ordering the demolition of all R.A.A.F. installations. R.A.A.F. equipment at Civil Aerodrome DARWIN may therefore be ordered to be demolished prior to other demolitions, and does NOT effect other demolitions.

2. (a) The order to demolish will be issued by the Fortress Commander as shown in the following schedule:-

RECIPIENT	ORDER	METHOD
N.O.I.C.	Complete demolition to commence at ....hrs	(i) Verbally by Frt Cmdr, or (ii) By phone using code word and/or (iii) Message by D.R. and or (iv) Message by runner
C.C.D.	"	(i) By telephone and/or (ii) By D.R. and/or (iii) By runner
C.A.A.D.	"	ditto
Y Tp I8 Fd Bty.	"	ditto
"C" Bty 102 U.S. A.A. Bn.	"	ditto
"D" Coy I9 Bn.	"	ditto
Sub Sec R.A.C.	"	ditto
7 P.D. Provost Coy	"	ditto
11 Sup Per Coy	"	ditto

/2

RECIPIENT	ORDER	METHOD
Det 12 Fd Bakery	Complete demolition to commence at ....hrs	(i) By telephone and/or (ii) By D.R. and/or (iii) By runner
HQ 3 Fd Butchery	"	ditto
Frt Coy 7MD Sigs	"	"
Det 2/11 Fd Coy	"	verbally
Det 7MD Ord.	"	"
F.P.O. Darwin	"	(i) By D.R. and/or (ii) Runner
Ord W/shops, Larrakeyah	"	ditto

(b) The C.C.D. and the C.A.A.D. will be responsible for communicating the order to troops under their respective commands.

3. (a) The installations requiring demolition, exclusive of those which are a unit responsibility, are shown in Appx 1 attached to this Instr.

(b) All units are responsible for the demolition of their own equipment etc., such as guns, searchlights, ammunition, supplies, etc., not shown in Appx 1, and will organise parties for this purpose. Demands for necessary explosives or other inflamable material should be made at once.

4. (a) O.C. Fortress Coy RAE will detail a party of 1 Sgt and 8 ORs as a flying squad to assist as shown in Appx 1.

(b) O.C. AASL Coy will supply details to carry out demolitions as shown in Appx 1.

(c) O.C. det 2/11 Fd Coy will supply details to carry out works shown in Appx 1, and will maintain a flying squad.

(d) Major Brentwood, O.C. 1/54 AASL Coy will be in charge of all demolition parties and will distribute and allot tasks outside unit tasks. Lieut. Hargreaves will, in addition to tasks allotted in Appx 1, advise and assist Unit Commanders in necessary steps to demolish unit equipment etc.

ACK

Issued through Sigs

Time of signing 1[illegible] hrs

[illegible]

Major.
BM Fortress Command.

/3

Distribution	Copy No.
HQ Coast Defences	1 - 8
HQ A A Defences	9 - 15
D Coy I9 Bn	16 - 17
Y Tp I8 Fd Bty	18
283 LAD	19
C Bty 102 US A A Bn	20
Frt Coy 7 MD Sigs	21
Ord W/shops	22
SMO	23
7 MD Provost Coy	24
Ord Fwd Issuing Depot	25
FPO Darwin	26
RAN	27 - 28
RAAF	29
Force HQ 7 MD) for	30
3 Inf Bde) inform.	31
War Diary	32 - 33
File	34

APPENDIX 1

Serial No.	Installation or work	Location	Degree of priority of demolition	Personnel to carry out demolition	Preparations already made or to be made	Remarks
1	Shipping	Harbour	1	R.A.N.		
2	Boom Defence	"	3	"		
3	Floating Dock	"	1	"		
4	Cable Telegraph	812078	2	R.A.N. and Frt Coy R.A.E.		Frt Coy R.A.E. Flying Squad to cut shore end and demolish or remove serviceable equipment. R.A.N. to drag end of cable round harbour bed.
5	O.F.I.	820080	1	R.A.N. and R.A.E. (Fd)	Depth charge on lowest strake (time fuze). Cutting charge on 4th starke and up (electric firing). Both charges connected on each tank giving alternative firing. Charges laid on selected parts of pumping equipment.	R.A.N. to arrange for opening of oil and petrol valves on jetty and ignition. Oil from tanks flows into harbour.
6	Petrol tanks Shell	Frog Hollow 811091	1	R.A.E. (A.A.)	Cutting charges on side of tanks on bottom strake except tank with fuel left in it for ignition purposes.	Eastern tank to have 10 tons of petrol left in it to be run down to harbour (after oil from O.F.I. has been emptied on to the sea) for ignition purposes. R.A.E. to ensure that there is a clear way for the quantity left.

7	Darwin Jetty	820078	2	R.A.N. in conjunction with O.F.I.	Charges on bearers to cut deck and overturn bents. Charges on legs of landing staging. Electric firing.	
J	Boom Jetty	812074	2	R.A.N.	Charges on legs of 15 bents. Depth charge to cut concrete deck and bearers (electric firing).	Charges to be withdrawn and stored conveniently and to be placed on warning order. Requires more than normal notice to place charge.
9	Boom W/shops and Yards	813074	2	R.A.N. R.A.E. (Fd)	Charges for pile drivers, fixed cranes, winches, boilers, steam cranes, Worthington pump, H.C. tools Substation	Stacks of piles (3) to be burnt. Petrol, kerosene and matches to be placed in readiness adjacent. As min. allowance is one hour, team will need to be well drilled.
16	Civil Dreme	809123	-	Operational staff	Nil	To be demolished on orders of A.O.C.
17 A	EAST POINT Guns, ammunition, equipment supplies and petrol dumps	782150	1	Unit personnel R.A.A.	Necessary charges etc. to be stored adjacent to defence works, stores and bays.	
B	EAST POINT Lights, engine generators, equipment and supplies	782143	1	Unit personnel R.A.E. (Frtress)	ditto	
C	EMERY POINT Guns, ammn, equipment, supplies, Lights and generators	773094	1	Unit personnel R.A.A. and R.A.E.	ditto	

/3

D	ELLIOTT POINT guns, ammunition, equipment and supplies	781039	1	Unit personnel R.A.A.	ditto	
E	Ord W/shops Barrakoyah	785080	1	A.A.O.C. personnel	ditto	
F	WEST POINT Unit equipment, guns, ammunition supplies		1	Unit personnel R.A.A.	ditto	Order to demolish issued separatley with instructions as to where personnel are to proceed afterwards.
G	14 A.A. Bty 2 A.A. Bty 1/54 A.A. S.L Coy	Various	1	RA.A. unit personnel R.A.E. "	ditto ditto ditto	Order to demolish sub-units outside Fortress Area may be issued separately together with instructions as to where personnel are to proceed afterwards.
H	Frances Bay magazines and all contents	825115	1	A.A.S.C. Am. Sec	ditto	
20	Parap Power House	809114	2	R.A.E. (A.A. and Fd)	NE Fallager 1000 KW Set - charges for governor, generator & break injectors timing mechanism. Crossley 500 KW Set EE 250 KW Sets (2). Sets now being removed charges as above for 1000 KW Set. Break Switchboards. Convertors (2) demo charges	

/4

21	Darwin Power House	807088	2	R.A.E. (A.A. and Fd)	80 KVA Sets and 2 - 40 KVA Sets. Remove atomiser and fuel pumps, or demo charges. Break exiter and demo charges on alternator or break. Compressors - break.	
22	Vesteys Freezers	80IIH2	2	A.A.S.C. Unit personnel 3 Fd Butchery R.A.E. (A.A. and Fd)	Two single cylinder engines and compressors break and demo charges. Three engines in second store ditto.	
23	Vesteys Plank Store	"	2		Stores removed by R.A.E. (Works)	
24	Vesteys Power House	"	2	R.A.E. (A.A. and Fd)	Water pump and boiler for water mains - demo charges. Other old equipment in working order - charges to be laid only on plant likely to be serviceable to the enemy.	
25	Vesteys Water Tank	"	2	"	Depth charges - one for each two compartments.	
26	A.W.A. W/T Station	8008[illegible]4	1	A.W.A. operator i/c	Nil	Mast - remove stay pins W/T equipment - remove all possible and break up remainder

/5

	Darwin Water Installations					
27	Parap	8I2II6	3	R.A.E. (A.A. and Fd)	Cutting charges on centre support and legs	
28	Victoria Hotel	8I0080	3	"	ditto	
29	Larrakeyah	799091	3	"	ditto	
30	Ugground Tank	783089	3	R.A.E. (Frt)		Foul and crack with depth charges if available. Break pumping equipment
31	Earth Tank	8II094 (1 mile)	3	"		Foul. Break pumping equipment. If possible demolish embankment
32	Earth Tank	8I6115 (2½ mile)	3	"		ditto
33	Darwin Rly Yard	8I5085	3	R.A.E. (A.A. and Fd)	Elevated tanks (2) - charges on legs Plant - demo charges Switches - charges prepared for limited number	[illegible] possible
34	Hornibrooks Yard	8I5085	2	"	20 ton swinging derrick - demo charges. Small steam crane and drill and O.H. electric travelling crane - charges to be held pending removal	
	P.W.D. W/shop	8I5012	1	"		[illegible] with hammer or charges
35	Parap Rly W/shop	8II[illegible]	2	"	Steam engine - charge on air compressor Shears - charge on spur wheel. Cranes (I petrol and I hand) - charges O.H. tanks - charges on legs	Break where possible

/6

37	Victualling Yard	806102	2	Darwin Power House Staff	Freezing machinery - demo charges	Any dry stores in stock to be fired. Remove useful motors etc.
38	Larrakeyah Laundry	783039	2	do		
39	Petrol dumps (U.S.A. 100 octane)	East Point	1	R.A.E. (Frt Coy)	Provide picks, waste and matches	500 drums
		Frances Bay	1	R.A.E. (A.A.)	"	2000 drums in about 25 dumps
		Botanic Gardens	1	ditto	"	3100 " " " 40 " (N.B. These dumps being moved) Pierce drums with pick and ignit with waste.
	Small Jetties					
40	Doctors Gully	799083	3	R.A.E. (A.A.)	Provide petrol, oil and waste	Burn
41	Larrakeyah	783038	3	R.A.E. (A.A.)	Demo charge	
42	Private Workshops (a) Clarke's (b) Chin Quan (c) Quay Loy		2	R.A.E. (A.A.)		Remove equipment. Destroy remainder with hammer and charges.
43	Transmission lines	cut to 4 miles	3	To be detailed by Fort. Comd.		Cut out lengths of poles and wires. Tangle.
44	Telegraph lines					
49	Unit petrol dumps		1	To be unit responsibility		
50	Unit equipment (other than covered by Serial 17)		1	ditto		

SECRET

Copy No...15

25 Apr 42

FORTRESS COMMAND OPERATION INSTN 3.

1. The following pts concerning the defence programme and practising of units in a mob role are forwarded for guidance.

2. CLOTHING & EQUIPMENT.

In actual movement or in practice for movement, all ranks will wear:-

Shirts
Shorts
Stockings
Boots
Gaiters or short puttees
Hats, felt.

and carry:-

Normal equipment with haversack on back
Water bottle at side, filled, and 1 salt tablet
Respirator and steel helmet
Field dressing
50 rds SAA per rifleman
Minimum 12 magazines per LMG carried in the Sec.

The haversack will contain:-

2 days' rations and unexpired portion of day's ration
1 mess tin, knife, fork and spoon
1 towel and soap
1 hold-all (tooth-brush and shaving kit)
1 pr socks (spare)
1 waterproof sheet

3. PREPAREDNESS.

Dets must not be separated from their arms at any time. Instances have been observed of tps digging leaving their weapons as far away as 100 yds. Personal weapons, if laid down, must always be placed so they can be grasped immediately if required.

4. Personnel are not yet conscious of the fact that at all times, whether on the move or at rest, they must be alert and ready to fight. Too many instances are being noticed of troops being separated from their weapons, in some cases the working parts of the rifle are covered as protection against the dust.

The Japanese strike quickly and if our troops want to live they must beat the Japanese at his own game, and strike before he does.

Alertness of mind and body may save their lives - slackness in simple methods of self-preservation will surely lead to being killed.

All comds must be continually checking this slackness and inculcate in all ranks the will to be alert and ready to fight at all times.

The fact that our troops may not have been told that the Jap has landed and is in the area is no reason why these troops should be slack. The Japanese might be in the area and even creeping up on odd men or posts. This is the danger to guard against.

/5

5. PHYSICAL FITNESS.

Personnel in this command are "short of a gallop". This physical fitness cannot be developed unless and until the soldier prepares his mind to meet the problem. Too many troops have that state of mind which says "It is hot work, one sweats excessively and therefore it is just impossible to march 20 miles in this climate". Such a belief is an absolute fallacy and will lead to many unnecessary deaths at Japanese hands unless the troops are taught to overcome that complex. The Japanese can march 20 - 30 miles a day - British and Australian troops have stood up to more trying conditions in this and other wars, and trained their minds and bodies to a state which has won them battles under trying conditions of climate etc. The first requirement is to develop the will to accept the climate and to overcome the apparent - not real - discomforts of that climate. Having gained this object the physical fitness will follow easily, but without that will troops will never stand up to fighting battles against the enemy.

6. WATER DISCIPLINE.

Cmds must commence reducing the daily water consumption of their men, particularly on marches. Although a good supply of water is available at present, all ranks must prepare themselves to survive the period when it will not be available.

After a short period of training, troops must be able to leave on a two day march with water-bottles filled, and return without water still in the bottle.

7. FDS OF FIRE.

Much remains to be done in the preparation of fds of fire. All grass in defended localities must first be pressed down, then final lines cleared.

Arty fds of fire are still dangerous to gun data, and more trees close to the guns must be felled.

ACK

Issued through Sigs

Time of signature 1045 hrs

Major,
EM Fortress Command.

Distribution	Copy No.
HQ Darwin Coast Defences	1 - 6
Y Tp 18 Fd Bty	7
1/64 AASL Coy	8 - 11
Frk Coy 7 MD Sigs	12
~~D Coy 79 Bn~~	~~13~~
SNO	14
War Diary	15 - 16
File	17

Copy No. 6
19th April,1942.

FORTRESS COMMAND TRAINING INSTRUCTION NO. 3

1. M.T. Drivers school No.1, commencing at 1000 hrs on 22 Apr 42 will be held at Ordnance W'kshops LARRAKEYAH, its duration is 10 days and it will cover vehicle maintenance.

2. Nominations have been allocated as follows:-

Coast Defences	2.
Y Tp 18 Fd Bty	3.
Fort.Coy.Signals	1.

3. Only qualified M.T. drivers are to be nominated. Units will submit nominations to this H.Q. by 1400 hrs on 20 Apr,42.

4. Pupils will report to Lieut. W.BATTEN A.A.O.C. at 0900 hrs on 22 Apr at Ordnance W'k shops LARRAKEYAH.

Units will arrange transport to and from school. Pupils will be quartered and rationed by A.A.O.C. throughout the course.

Pupils will take old clothes with them. Working dress will NOT be provided.

ACKNOWLEDGE.

Issued through Sigs
Time of Signing 1101 Hrs.

Major,
B.M. Fortress Command.

Distribution:

S.O.M.E.	No.1
C.C.D.	No.2
Y Tp	No.3
Frt.Coy.Sigs	No.4
File.	No.5
War Diary	No.6,7.
Adv.H.Q. for Inf.	No.8

Fortress Command H.Q.
19th April, 1942.

16

WIRE CRUSHING DEMONSTRATION.

1. A demonstration of the technique of assaulting and crushing wire obstacles will be given by a pl from 2/4 Pnr Bn in the cleared area NORTH of the Main Road near EAST end of WINDLEIE CAMP on Thursday 23 April, 1942 at 0930 hrs.

2. 60 personnel are to attend from Fortress Area, these are made up as follows:-

Tps stationed in East Point Area	15.
Tps stationed in Emery Point-Larrakeyah area	15.
Y Tp 18 Fd Bty	5
C Coy 43 Bn	15.
A.A.Ry Arty (with concurrence of Major Mooy)	10.

3. Transport to the demonstration area will be arranged as follows:-

Tps stationed in East Point Area - Major Forster
Tps stationed in Emery Point - Larrakeyah Area - Major Harden.
Y Tp 18 Fd Bty - C.O.
C Coy 43 Bn - O.C.
A.A.Ry.Arty. - Transport will be arranged as ordered by the C.A.A.D.

This H.Q. is to be advised by 1000 hrs 20 Apr 42 if sufficient vehicles are available.

4. Major HARDEN and Major FORSTER will arrange for the inclusion of Officers and O/Rs from other arms coming under their tactical command in the party attending the demonstration.

5. Owing to the supplies of concertina wire being restricted at present, Edes and Fortress will use the wire available by mutual arrangement.

6. ~~Att as Appx "A" are notes on "Wire Crushing" and the assault of Wire Obstacles.~~
This H.Q. is to be informed through usual channels of any such requirements.

[signature]
Major,
B.M. Fortress Command.

Distribution:

C.C.D.	copies	1 to 6
C.A.A.D.	copies	7 to 11
Y Tp	Copies	12
Fort Sigs	Copies	13
C Coy 43 Bn	Copies	14
File	Copies	15
War Diary	Copies	16 to 17

Copy No....19.....
19th April, 1942.

FORTRESS COMMAND TRAINING INSTRUCTION NO.4

1. The following appointments will be made in all Units in Fortress Command:
   (a) One Gas Officer on each formation
   (b) One gas Officer in each Infantry Bn (or Equivalent unit)
   (c) One Gas N.C.O. in each Infantry Coy (or Equivalent sub unit)
   (d) One gas equipment N.C.O. in each unit with a gas equipment Sgt. Attached to Adv Ord Depot.

2. LECTURES FOR OFFICERS.

(1) A lecture will be given to the Officers of each unit by GSO III (CW) on the importance of anti gas training to stress the fact that gas is only a dangerous weapon against troops with bad gas discipline, even though supplies of anti-gas equipment are practically nil. The lecture is of one hours duration.

(2) Detailed below are the dates and times and places of lectures to be held in the Fortress Area. These are subject to alteration.

SERIAL NO.	DATE	TIME	PLACE	TO OFFICERS OF
1.	3 Jun 42	1100-1200	EMERY PT. (Officers Mess)	EMERY BTY. FORTRESS COY. SIGNALS OVAL SECTION.
2.	4 Jun 42	1100-1200	EAST POINT (Officers Mess)	EAST BTY. DARWIN FORTRESS COY EAST BAY SECTION
3.	5 Jun 42	1100-1200	LARRAKEYAH (Old R.A.E. Officers Mess)	Y tp 18 Fd Bty C COY 45 BN. A.A.O.C. 7 M.D. PRESS UNIT 3 FD. BUTCHERY
4.	6 Jun 42	1100-1200	WEST POINT (Officers Mess)	WEST BATTERY
5.	6 Jun 42	2000-2100	FORTRESS H.Q. (Officers Mess)	H.Q. FORTRESS COMMAND H.Q. COAST DEFENCES FORTRESS HOSPITAL

3. DISTRICT GAS CADRES:

(i) A District gas cadre will be conducted at WINELIE Camp for all Unit anti-gas Officers. The school will be of three days duration and will deal mainly with recapitulation of anti-gas training and a detailed study of the correct methods of anti-gas instruction.

(ii) Detailed arrangements and the dates of the district gas cadre will be issued at a later date. In the meantime commanders will appoint officers to positions as indicated in para (1) and will warn unit gas officers of the forthcoming gas cadre.

P.T.O.

4. UNIT GAS CADRES:

Upon completion of the District Gas CAdre, unit gas officers will officers will conduct a similiar gas cadre of one weeks duration for unit gas N.C.Os within their own units.

5. UNIT EQUIPMENT N.C.O. CADRE:

A course of one weeks duration will be conducted at a later date to train on e N.C.O. from each Unit in the general duties of a Unit Gas equipment N.C.O., that is maintenance, repair of first line gas equipment. This course will be conducted by a senior N.C.O. who has passed a special course of instruction in this work at the Army Gas School.

ACKNOWLEDGE

Issued through Sigs
Time of Signing 1600 Hrs.

Major
B.M. Fortress Command.

Distribution:

C.C.D.	copies	1 to 6
Y Tp 18 Fd Bty		7
Frt.Coy.Sigs.		8
ORD. W/Shops		9
C Coy 43 Bn		10
H.Q.A.A.D.		11 to 15
3 Fd Butchery		16
7 M.D. Press Unit		17
File		18
War Diary		19 to 20

FORTRESS COMMAND ADM INSTN 7.

Fortress Comd HQ.

24 Apr 42.

WATER TRANSPORT

1. All craft and all water transport stores at present held by 1/54 AASL Coy RAE are to be transferred to Darwin Fortress Coy RAE forthwith.

2. The following personnel are to be transferred forthwith from 1/54 AASL Coy Water Transport Sec to Darwin Fortress Coy Water Transport Sec:-

SP.15115	Cpl	Thompson, L.J.
N.99406	"	Eastman, C.E.
N.106950	Spr	Lutton, W.F.
N.107297	"	Haines, P.J.
N.271152	"	Johnson, J.C.
N.271156	"	Wilbow, L.H.
N.270077	"	Peppercorn, R.H.
NP.9095	"	Hill, R.L.
N.99570	"	Lapato, L.

3. The accommodation at Larrakeyah now occupied by 5 Sec 1/54 AASL Coy is to be handed over to Darwin Fortress Coy Water Transport Sec.

4. The control of all water transport is to be exercised by WO i/c Water Transport, Darwin Fortress Coy Water Transport Sec, who is responsible for the establishment and maintenance of the service.

5. WO i/c Water Transport will arrange routine runs for carriage of rations, small stores, water, and relief of personnel to all stations served by water transport. He will prepare a time table covering a period of at least one week in advance and deliver it to this HQ, copies to be passed to all units named in the distribution list of this Instn.

6. All applications for special runs or for the carriage of any goods or personnel not ordinarily covered by routine runs and for passengers on routine boats are to be made to WO i/c Water Transport. Twenty four (24) hrs notice is required save in cases of emergency.

7. The outboard speed boat is not to be used save by direction of the Fortress Commander, Commander Coast Defences or a Staff Officer of either formation except in cases of emergency when it may be used with the permission of WO i/c Water Transport.

[illegible]
Fortress Comd HQ

DISTRIBUTION: HQ Coast Defences (6), C (Hy) AAD Darwin (6), Y Tp 18 Fd Bty, 1/54 AASL Coy (4), WO i/c Water Transport, Frt Coy 7 MD Sigs, C Coy 43 Bn, SMO, Adv HQ 7 MD, Roar HQ 7 MD, RAN, War Diary (2), File.

SECRET

Copy No. 4

26 Apr 42.

FORTRESS COMMAND OPERATION INSTN No 7

AIR RAID INFORMATION

1. Information of approaching enemy aircraft will be notified in the form

"enemy (or unidentified) aircraft approaching on bearing ... , range ...miles at ... hrs."

2. The Duty Officer at Fortress HQ will cause the above message to be sent on the omnibus warning circuit and to such HQ as are in direct communication with Fortress Comd incl Larrakeyah Switch, other than those whc have already been informed on the omnibus.

3. The operator at Larrakeyah Switch will repeat the signal to the following subscribers:-

Civil Airport
Press Unit
Y Tp 18 Fd Bty
Ord W/shops
Fortress Sigs
Winnellie Camp
Parap Camp
Vesteys
Kahlin Hospital
Francis Bay Guard
MCO
Camp Comdt, Larrakeyah
Post Office
Ord MT Lines
Ord Fwd Issuing Depot
District Officer, Hy Arty

These subscribers will be rung in groups of five. As each subscriber answers he will be told to stand by; when all five are on the line the operator will transmit his information.

4. The subscribers on the Fortress omnibus warning circuit are:-

Fortress Comd
CCD
Town Major
Inf Comd Civil Airport
PWD
Power House

and they are responsible for the continucus manning of their own telephone.

5. All units or detachments are responsible for reporting tc Fortress HQ any suspicious or unidentified aircraft seen from their own areas. Such reports should be in the following form:-

(a) number of aircraft sighted
(b) position
(c) course
(d) height
(e) type
(f) speed

/2

ACK

Issued through Sigs

Time of signature [illegible] hrs

[illegible]

Major,
[illegible] Fortress Command.

Distribution	Copy No.
HQ Coast Defences	1- 6
Y Tp 18 Fd Bty	7
HQ AA Defences	8 - 13
1/54 AASL Coy	14 - 17
Frt Coy 7MD Sigs	18
C Coy 43 Bn	19
Darwin VDC	20
No 1 Docks Operating Coy	21
Amn Sec 7 MD AASC Coy	22
det 11 Sup Per Coy	23
det 12 Fd Bakery	24
HQ 3 Fd Butchery	25
Ord W/shops	26
Ord Fwd Issuing Depot	27
Sec 13 Salvage Unit	28
7 MD Graves and Enquiries Unit	29
MCO	30
det 119 AGH KAHLIN	31
FPO No. 065	32
Town Major	33
PWD	34 - 35
7 MD Press Unit	36
RAN) for information	37
Adv HQ 7 MD) for information	38
3 Inf Bde) for information	39
RAAF) for information	40
War Diary	41 - 42
File	43

Copy No...7

30 Apr 42.

FORTRESS COMMAND TRAINING INSTN No.5

1. M.T. Drivers School No.2 will be held at Ordnance Workshops, LARNAKEYAH, commencing at 1000 hrs Monday 4 May 42; its duration is 10 days and it will cover vehicle maintenance.

2. Vacancies have been allotted as follows:-

Coast Defences	2
Y Tp 18 Fd Bty	3
Fortress Coy Sigs	1

3. Only qualified M.T. drivers are to be nominated. Units will submit nominations to this H.Q. by 1400 hrs 1 May 42.

4. Pupils will report to Lieut. W. BATTEN, A.A.O.C. at 0900 hrs 4 May at Ordnance Workshops, LARNAKEYAH.

Units will arrange transport to and from School. Pupils will be quartered and rationed by A.A.O.C. throughout the course.

Pupils will take old clothes with them. Working dress will NOT be provided.

Notebook, ruler and pencil will also be taken by each student.

ACK

Issued through Sigs

Time of signature 1430 hrs

Major,
BM Fortress Command.

Distribution		Copy No.
SOME		1
CCD		2
Y Tp 18 Fd Bty		3
Frt Coy Sigs		4
Adv HQ NT Force	for information	5
War Diary		6 - 7
File		8

SECRET

Copy No. .....
30 Apr 42

FORTRESS COMMAND OPERATION INST No 8.

AIR RAID INFORMATION

1. This instn cancels Operation Instn No.7.

2. The notification of air raids will be sent out in the following form:-

WARNING		MEANING
Air Raid Warning	Yellow	Unidentified or enemy aircraft are approaching.
Air Raid Warning	Red	Enemy aircraft are here.
Air Raid Warning	White	All clear.

General Alarm: Means that there is a landing and will NOT be used in the case of air attack alone.

3. The Duty Officer at Fortress HQ will cause the above messages to be sent on the omnibus/circuit, and to such HQ as are in direct communication with Fortress Comd incl Larrakeyah Switch other than those who have already been informed on the omnibus.

4. The operator at Larrakeyah Switch will repeat the signals to the following subscribers:-

Press Unit
Y Tp 18 Fd Bty
Ord W/Shops
Fortress Sigs
Winnellie Camp
Parap Camp
Vesteys
Kahlin Hospital
Francis Bay Guard
MCO
Camp Comd, Larrakeyah
Post Office
Ord M/T Lines
Ord Fwd issuing depot
District Officer Hy Arty
Water Transport

These subscribers will be rung in groups of five. As each subscriber answers he will be told to stand by; when all five are on the line the operator will transmit his information.

5 The subscribers on the Fortress omnibus warning circuit are:-

Fortress Comd
CCD
Town Major
Inf Comd Civil Airport
PWD
Power House

and they are responsible for the continuous manning of their own telephone.

6. All units or detachments are responsible for reporting to Fortress HQ any suspicious or unidentified aircraft seen from their own areas. Such reports should be in the following form:-

(a) Number of aircraft sighted
(b) position
(c) course
(d) height
(e) type
(f) speed

ACK

Issued through sigs

Time of signature [illegible] hrs

Jon Spaun.
Major,
B.H. Fortress Command.

Distribution

	Copy No.
HQ Coast Defences	1 - 6
HQ AA Defences	7 - 12
Y Tp 18 Fd Bty	13
1/54 AASL Coy	14 - 17
Fortress Coy NT Force Sigs	18
C Coy 43 Bn	19
Darwin VDC	20
No 1 Docks Operating Coy	21
NT Force Ammn Sec AASC	22
Det 11 Sup per Coy	23
Det 13 Fd Bakery	24
HQ 3 Fd Butchery	25
Ord W/Shop	26
Ord Fwd issuing depot	27
Sec 13 Salvage Unit	28
NT Force Graves & Enquiries Unit	29
MCO	30
Det 119 AGH KHALIN	31
FPO No 065	32
Water Transport Section	33
2/11 Fd Coy	34
Mech Equip Coy	35 -
19 Bn	36 - 40
Sec 14 A Tk bty	41
Town Major	42 -
PWD	43 - 44
Press Unit	45
RAN)	46
ACW HQ NT Force) for	47
3 Inf Bde.) information	48
RAAF)	
File	
War Diary	

Army Form C.2118
(adapted.)

WAR DIARY or INTELLIGENCE SUMMARY

(Erase heading not required).

Unit FORTRESS COMMAND H.Q. *Date and Time.—From* 1 May 42 *To* 31 May 42.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices, Diaries, &c.
	1.5.42		No enemy activity	
DARWIN	2.5.42	1700	V.J. Clarke's Boat shed Frances Bay was raisd to ground	
			by fire.	
	3.5.42		No enemy activity.	
	4.5.42		Fire at residence of D? Enyar Wireless Hill Road.	
	5.5.42	1700	Lugger arrived from Amboin with 3 Offs 8 O/Rs AIF, Dutch and	
			native personnel who escaped from Saumlaki. ~~Intelligence Interrogated~~.	
	5.5.42	I000	Japanese wireless equipment recovered from plane by West Point	
			Personnel and handed to RAAF Intelligence.	
			Fire at residence of Dargie - Daly Street.	
	6-8 May		Nil	
	9 May,42		Lieut. Ackerly attached for duty from 10Fd.	
	"	0330	Outbreak of fire in Yam Yams and two adjoining houses in	
			Cavanagh St.	
	10 May	0130	Fire under control but three buildings entirely destroyed.	

D.343?/5.18.—C.4784.

UNIT. FORTRESS COMMAND H.Q.

PLACE	DATE	HOUR	SUMMARY OF EVENTS AND INFORMATION	Remarks and references t to Appendices diaries &c
DARWIN	11 May	2118	Unidentified plane 253° 13 Miles.	
		2119	Yellow warning	
		2142	Plane identified as friendly.White warning	
	12-14		Nil	
	15	2008	Unidentified Aircraft 220° 8 miles	
		2010	Yellow warning.No attack developed	
		2028	White warning.	
	16-17		Nil	
	18	1230	Fighter Command report unknown plane approaching 245° 11 miles.No warnings were given out.Plane later identified as friendly.	
	19-27		Nothing to report.	
	28	2315	House burned down near Francis Bay Magazines.The reason for the fire could not be discovered.	
	29-31		Nothing to report.	

SECRET

Copy No. 52

1 May 42.

FORTRESS COMMAND OPERATION INSTN No.8

AMENDMENT No.1

1. Delete para 2 and substitute the following:-

2. The form in which notification of air raids will be sent out and the action to be taken is as follows:-

WARNING	MEANING	ACTION
Air Raid Warning Yellow	Unidentified or enemy aircraft are approaching.	All troops to continue at normal work. All A.A. defences to be manned.
Air Raid Warning Red	Enemy aircraft are here.	Troops (except A.A. personnel) in areas being attacked or about to be attacked will take cover on orders of local commander. Troops in other areas will continue at work.
Air Raid Warning White	All Clear	All troops back to normal work.

Army personnel working in ships or about docks and jetties will carry out the instructions of the Naval Officer in charge.

Civil Organisations will conform.

General Alarm means that there is a landing and will NOT be used in the case of air attack alone.

ACK
Issued through Sigs
Time of signature [illegible]

[signature]
Major,
BM Fortress Command.

Distribution : HQ Coast Defences (copy no's 1-6), HQ AA Defences (7-12), Y Tp 18 Fd Bty (13), 1/54 AASL Coy (14-17), Fortress Coy NT Force Sigs (18), C Coy 43 En (19), Darwin VDC (20), No 1 Docks Operating Coy (21), NT Force Amn Sec AASC (22), Det 11 Sup Per Coy (23), Det 12 Fd Bky (24), HQ 3 Fd Btchy (25), Ord W/shops (26), Ord Fwd Issuing Depot (27), Sec 13 Slavage Unit (28), NT Force Graves and Enquiries Unit (29), MCC (30), Det 119 AGH KAHLIN (31), FPO No C65 (32), Water Transport Sec (33), 2/11 Fd Coy (34), Mech Equip Coy (35), 19 En (36-40), Sec 14 A Tk Bty (41), Town Major (42), PWD (43-44), Press Unit (45), RAN (46), Adv HQ NT Force (47), 3 Inf Bde (48), RAAF (49), File (50), War Diary (51-52).

SECRET

Copy No 6

4 May 42.

FORTRESS COMMAND TRAINING INSTN No 6

1. **SAA**

Units will submit requisitions for training ammunition allotted by para 2 NT Force Training Instn No 10 by 7 May. No variation by sub-allotment is intended by Fortress Comd.

2. **GRENADES**

24 Grenades rifle 7 sec remaining from April allotment are allotted to CCD.

The sub-allotment of grenades rifle 7 sec available for May is

19 Bn	60
Coast Defences	20
(Hy) AA Defences	20

Grenades smoke may be drawn up to the same number.

3. **SUBMISSION OF PROGRAMME**

CO's and OC's detachments will submit complete programmes for the employment of the SAA and grenades allotted above by 1200 hrs 7 May 42. Such programmes shall ensure that training ammn and grenades will be expended before 25 May.

4. **TNG REPORTS**

By 1200 hrs on 28 May, CO's and OC's detachments will submit reports on the pro-forma attached to NT Force Training Instn No 10 to cover weapon training for May.

ACK

Issued through Sigs

Time of signature 1722 hrs

Major,
HQ Fortress Command.

Distribution	Copy No.
HQ Coast Defences	1
HQ AA Defences	2
19 Bn	3
Darwin VDC	4
Fortress Coy Sigs	5
War Diary	6 - 7
File	8

SECRET
Copy No. 47
4 May 42

FORTRESS COMMAND OPERATION INSTN No.9

BOMB DISPOSAL

1. All previous instructions issued by Fortress Command relating to bomb disposal are cancelled and the following substituted.

2. After enemy bombing, recces are to be made for unexploded bombs. Comds are responsible for covering areas allotted below.

CCD	All area bounded by LEANYILLA CK - Main North South Rd - DALBY ST and coastline; also vicinity of WEST BAY.
C(Hy)AAD	Area bounded by DOCTORS GULLY - DALBY ST - RY LINE - Foreshores; also FRANCES BAY PENINSULA.
CO 18 Bn	All fortress area outside the line LEANYILLA CK - SADGROVES CREEK and FRANCES BAY PENINSULA.
CO No 1 Docks Opn Coy RAE	Area bounded by SADGROVES CK - foreshores - RY LINE - Main North South Rd.

3. When an unexploded bomb is found the area is to be marked with a red flag and a report made to Fortress HQ giving following particulars:

Number of bombs
Time found
Map reference
Estimated weight

4. Duty Officer Fortress HQ will forward particulars to OC 2/11 Fd Coy who is responsible to Fortress Commander for immediate inspection of the bombs found and furnishing a technical report to him without delay.

5. No bomb shall be disposed of save by the order of the Fortress Commander.

6. All ranks of every unit are responsible that they report any unexploded bombs to their C.O's without delay.

7. Comds named in para 2 will advise this HQ by 9 May 42 what steps have been taken by them to arrange for bomb recces.

ACK

Issued through Sigs

Time of signature 1730 hrs

Major,
BM Fortress Command.

Distribution: HQ Coast Defences (copies No's 1-6), HQ AA Defences (7-12), Y Tp 18 Fd Bty (13), 1/54 AASL Coy (14-17), Fortress Coy Sigs (18), Darwin VDC (19), No 1 Docks Oper. Coy (20), Det 11 Sup Per Coy (21), Det 12 Fd Bky (22), HQ 3 Fd Btchy (23), Ord W/shops (24), Ord Fwd Issg Depot (25), Sec 13 Sal. Unit (26), Graves and Enq. Unit (27), MCO (28), Det 119 AGH KAHLIN (29), FPO No 065 (30), Water Trans Sec (31), 2/11 Fd Coy (32), Mech Equip Coy (33), 19 Bn (34-38), Sec 14 A Tk Bty (39), Town Major (40), Press Unit (41), RAN (42), Adv HQ RAF Force (43), 3 Inf Bde (44), File (45), War Diary (46-47).

COPY.

5 May 42

H.Q. NORTHERN TERRITORY FORCE.

NOTES ON THE ASSAULT COURSE.

In recent years study of the effect of noises on the industrial worker has shown that whereas man becomes accustomed to any particular noise his nervous system is strongly affected by an unexpected or new type of noise. Thus, although unaffected by the pounding of a giant press, the operator is upset by the unexpected slamming of a door or the bursting of a paper bag.

The German, realising the importance of this, developed his "War of nerves" as instanced in their dive bombers fitted with screamers, screaming bombs, delayed action bombs and shells, booby traps, flame throwers etc. No one who experienced France, Greece, Crete or Tobruk will deny the effectiveness of this attack on nervous.
However, the least affected were gunners and sappers. The answer is that the former were accustomed to noise by their guns and the latter by their continual association with explosives, mines, booby traps etc.

The infantryman, after months of training in weapons and manoeuvres, is still a stranger to the sound of bombs, shells or demonstrations. Little wonder is it that he should be bewildered by the sudden eruption of the noises of war and under such conditions that he becomes accustomed to noise and he is capable of accomodating himself to all the tricks of the enemy.

THE ASSAULT COURSE AREA FOR FIGHTING AT CLOSE QUARTERS:

An area is essential for the realistic training of the infantry soldier, where, without undue loss of time, both weapon training and assault tactics can be taught. The size of this training area should be about 250 x 450 yds.

The ground itself should be equiped with tree obstacles, trenches, tank traps, dummy anti tank minefields, dummy booby traps, barbed wire defences, shell holes, frames with suspended sand baggs, clumps of trees and bushes. A hilly and uneven piece of ground with natural obstacles will add greatly to the value of the site.

The area selected should be divided into 3 parts:-
(a) The obstacle Course
(b) The Grenade Area
(c) The field works course
The sequence of training which each man undergoes in the separate areas is described below. It must be emphasised, however, that the combination of the schemes outlined is regarded as the ultimate objective to be aimed at in training of this nature.

THE OBSTACLE COURSE:

The obstacle course should be used chiefly for training of a sports nature, but troops must be fully clothed, armed and equiped. The soldier is taught to overcome all kinds of obstacles, such as crossing ditches and scaling trees with ladders. Daring can be developed by teaching men to jump down-

down from high obstacles (banks etc). The site can be used to train troops to make short rushes over planks and poles thrown across water obstacles.

Here the soldier is taught wire crushing which is a particularly effective and easy exercise. It is one in which the soldier does not harm himself and which has a high psychological affect, because it demonstrates so effectively the fact that obstacles, when attacked with resolution and method, are not as effective as they appear.

This course is invaluable for teaching the co-operation of infantry and engineers by means of the bangalore torpedo and fougasse. It will also serve to teach the men to assist one another, to acquire the team spirit and to instil in them determination to overcome any obstacle they may encounter.

The type of obstacles encountered is as follows:-
(a) Fallen trees, barricades of logs.
(b) Gullies and broad, deep trench systems.
(c) Trip wires.
(d) Single wire concertinas.
(e) Double apron fence.
(f) Tripple Dannet fence.
(g) Three lines of tripple Dannet fence to be overcome by crushing.
(h) Artificial craters.
(i) Water obstacles (if practable).

THE GRENADE AREA:

The grenade area is to facilitate training in those weapons with which the infantry soldier is armed -- LMG, MMG, TSMG, Grenades (both hand and rifle).
Particular attention should be paid to teaching the use of hand grenades and TSMGs in fighting at close quarters. Men must be taught to throw grenades from any position when fighting at close quarters and training must be concentrated on obtaining a good aim from greatest possible range.
Training in grenade throwing is designed to meet a variety of problems. Examples of these are throwing grenades with a high trajectory over obstacles or throwing them out of trenches or from tank traps.
The actual course incorporates five "throws" and can be used simultaneously by up to 8 men working as a party. The sequence of throws may be briefly described as:-
(a) From trench into weapon pit.
(b) From weapon pit into dry creek bed.
(c) From bed of creek over wire obstacles on bank. After making this throw the party passes along the crawl trench into a crater from whence the fourth throw is made.
(d) From crater over log obstacles. Two members of the bombing party then move forward to wall of the dummy house and make the fifth throw.
(e) Through windows of house. On conclusion of this throw the party moves either through the windows of the house or around the wall and then completes the course.
It is hoped to supply TSMG ammn and grenades in the near future.

FIELD WORKS COURSE:

The field workers course is intended to make the soldier familiar with A Tk and anti personnel mines, booby traps, and bomb recce, and to make him handle these weapons with as much confidence as he would his rifle.

He the soldier is taught to arm,lay,disarm, and neutralise mines and booby traps by day and by night.

It has been found from experience that enemy troops extensively use both mines and booby traps. For this reason, it has been thought advisable to introduce this training into an Assault Course of this nature, where a realistic atmosphere can easily be combined with the technical training in arming, laying and disarming the various types likely to be encountered in action. Here also, can the action of the Bangalore torpedoes be described and demonstrated under ideal conditions.

Instruction in the handling of the various types of mines and booby traps shown hereunder is incorporated in this phase of training.

(a) Mines GS MK II:

Circular shape with lid held on by small steel pegs. Armed by screwing in detonator after lid has been placed in position. Disarm by unscrewing and removing the detonator. Do not remove the lid until the detonator has been withdrawn.

(b) Anti Ground Spike (British):

In appearance it is similar to a long hollow pencil, with a flanged end. A striker pin held by a securing spring is built into the pencil. The spike is driven into the ground up to the flange and a special cartridge is lowered into the pencil. Person stepping on flange activates spike and is shot in groin or foot. To disarm, remove cartridge.

(c) Incendiary Bombs:

Object is to assist the destruction by fire of suitable targets and to assist in producing a general air of panic. Consists of an inflamable filling and casing. Thermite ignites magnesium. Bomb burns for 7 to 10 minutes.

Mthod of handling. (1) Sand method - filled sanding placed on bomb.

(2) Water - Stirrup pump with nozzle. Remember it is important that it be dealt with immediately.

(d) Bangalore Torpedoes. Object.

To make gaps in wire to enable passing of AFVs, MT or personnel.

Method of Preparation: Old piece or iron or rubber hose,piping, filled with explosive (e.g. ammonal or gelignite) with PID core detonated by means of safety fuze detonator and gunsotton ,primer, sufficient length safety fuze to enable persons lighting it to get to cover.

Effect: Breaks gap of 30 ft or more according to type of fence.

Method: Party consists of at least two men - (a) 2 to carry conveniently the torpedoe or tin , (b) 2 to assist in placing if necessary, (c) One man to cover the other man lighting. (d) one man to spot if other lighting fuze becomes casualty. Party advances with forward element of infantry attacking troops to a position under cover and then doubles forward supported by infantry fire, to position selected in wire for gap to be made. On arrival at wire, party acts according to instructions as above. Party may consist of up to 5 men.

(e) Fire proofing cream:

+/

(e) Fireproofing cream:

Use: (1) To enable men to approach and deal with fires in depots dumps and buildings in early stages.
(2) Personal protection.
(3) Use as a fire extinguisher. (diluted and sprayed)

Ingredients:- (a) Ordinary hospital carbolic soap - ¼ bars.
(b) Common flour - 6 lbs
(c) 7½ Gallons of water.

Method of making: (1) Mince soap.
(2) Place soap in pan, just enough water to cover and bring to boil until soap melts.
(3) Add flour to the 7½ gallons of [illegible] water stir, then add bring to boil again.
(4) Add hot liquid soap.
(5) Leave boil 20-25 minutes. Stirring whole time.
(6) When boiling period completed, put in container and leave to cool, do not seal containers until cream is cool. Keep cream away from the naked eye.

The co-operation of the engineers in this training is most helpful and gives the soldier more confidence if he thinks he is being taught by specialists.

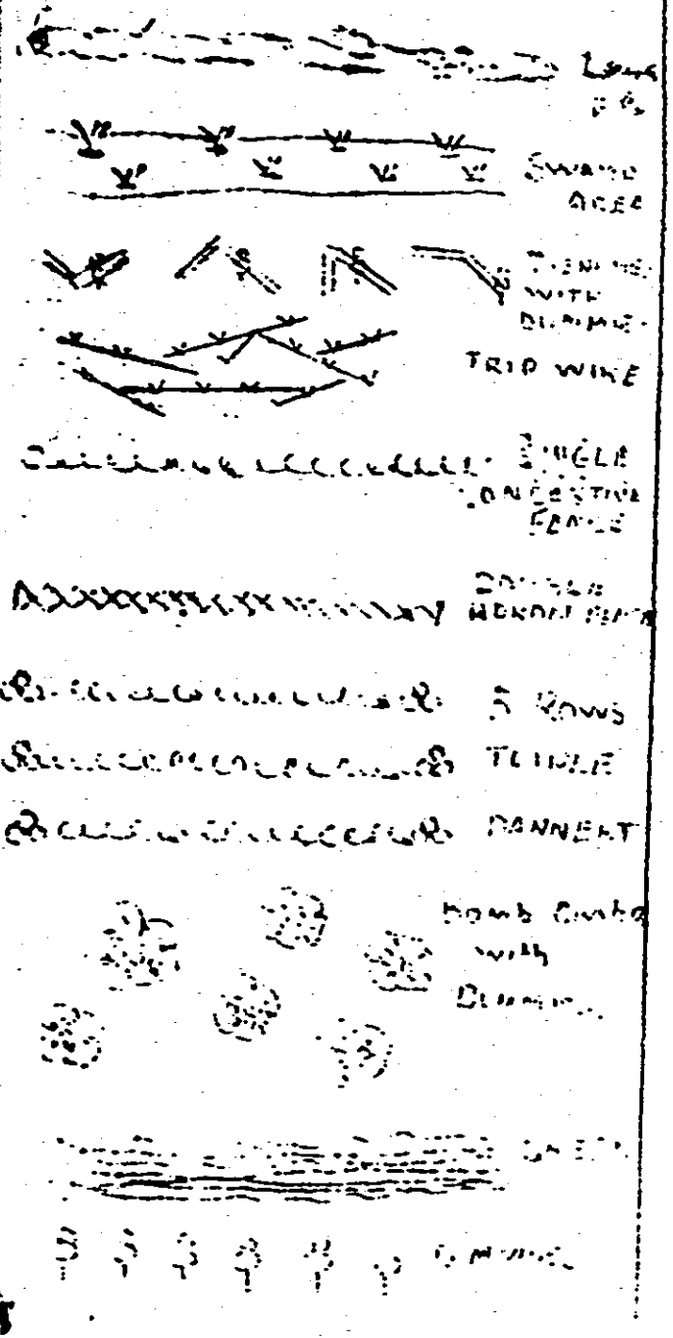
THE ASSAULT COURSE

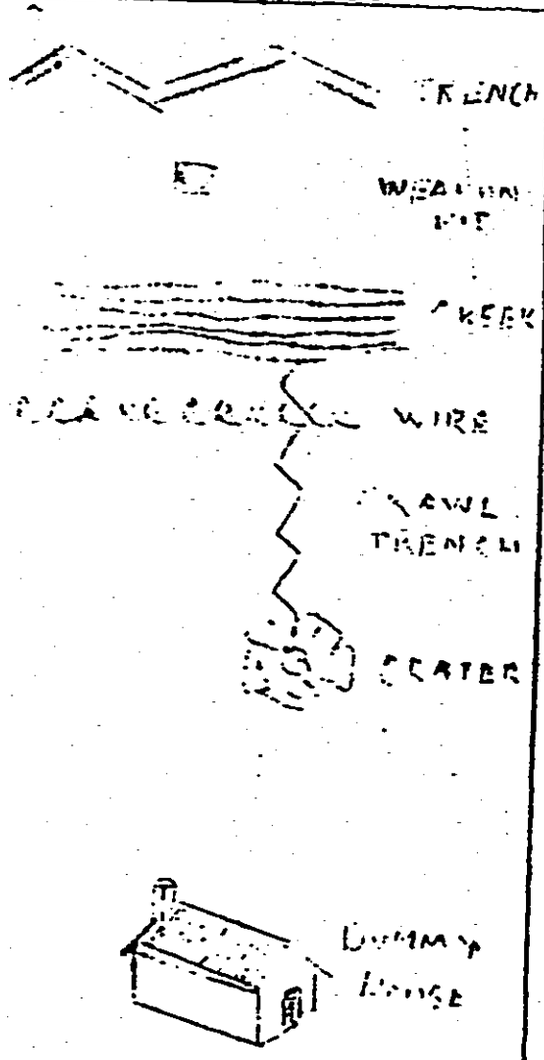
The assault course is intended to provide a physical test to accustom the soldier to noise, to give him an opportunity of convincing himself after his individual training in all weapons and after his training in grenades, etc, and in overcoming obstacles, of the utility of this training by applying it in definite exercises. A target which suddenly appears, or a dummy, or an exploding gunpowder or hessian bomb, are bound to give a man the impression of battle and will cause him to act, not mechanically but independantly and on his own initiative.
He must be taught to advance in a determined manner under the most adverse conditions of ground, obstacles, etc., and in face of other expected opposition. At the same time, his senses are attuned to some of the normal, noises of battle.
The assault course serves to train the individual soldier and the section and platoon. A trench system equiped with hidden strong points enables section training to be carried out in which a variety of methods can be taught.
The existence of an assault course also makes it possible to study battle tactics from every angle -- a great advantage in training men, and one that lightens the work of the instructor.
The complete course is one that is valuable for training in all types of patrol, both by day and night, and particularly in fighting patrol work, which teaches leadership, self reliance, team work, the value of preparation and planning, the importance of outwitting the enemy and overcoming his obstacles and devices.
Full use of the defensive system should be made to carry out trench manning exercises for periods of at least 18 hours. It adds much to the value of these exercises if the enemy is represented by, at any rate, a few men provided with blank ammunition and verey lights. Relief will also be practised. (see Army Training Memorandum No. 50, appx "E").
In completion of individual and section training on all courses, the recruit is fitted to take his place in platoon exercises which embody the co-operative use of all weapons, e.g. firing of 3" mortar HE and smoke. The Air Force, MMGs, arty and carriers should be used. This completes the soldiers recruit training and makes him battle conscious and eager for his first engagement when he

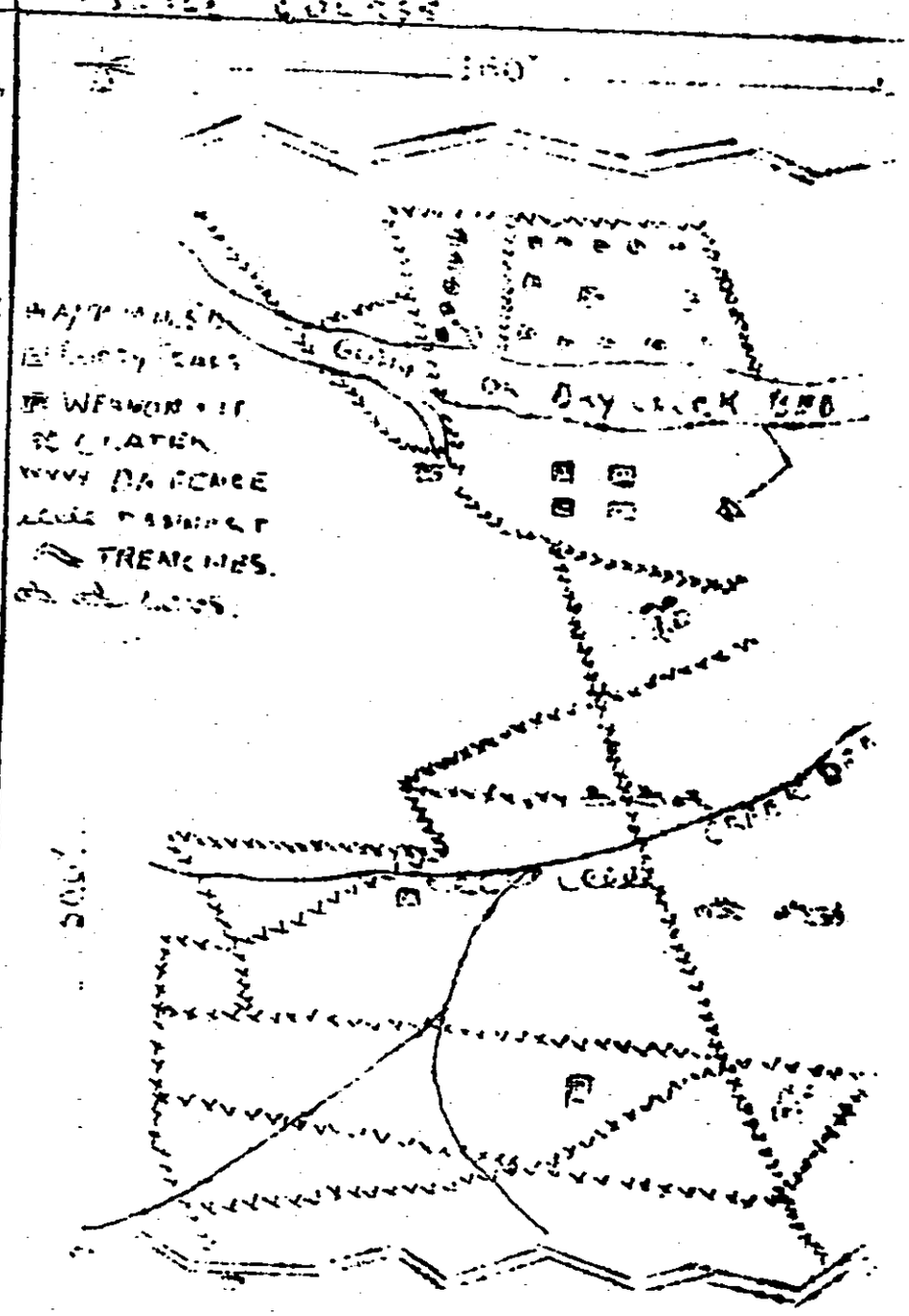
will have confidence in his own powers and in the weapons of supporting arms and services.

The assault course should be designed to allow of the use of live ammunition when troops have had their initial run over the course.

OBSTACLE COURSE







SECRET 44
Copy No.....
8 May 42.

FORTRESS COMMAND OP INSTN NO. 10

1. The Following extracts are republished from A.T. Force Op Instn No.10 dated 6 May 42.

"1. DESIGNATION:

Organizations and formations in the [illegible] TERRITORY are known as NORTHERN TERRITORY FORTRESS [illegible] FORCE" will be used in correspondence and orders within NORTHERN TERRITORY.

2. COMD.

GOC NT Force Commands all military personnel and installations located in NORTHERN TERRITORY.

3. HEADQUARTERS:

For operational purposes HQ NT Force

(a) Replaces HQ 6 Aust Div and exercises operational control over all military personnel and installations in N.T.

(b) The functions of HQ NT L of C Area are exercised by HQ NT Force. There is no separate comd or HQ L of C Area.

(c) NT L of C Area extends from DARWIN to [illegible] SPRINGS and to MT. ISA."

2. ACK

Issued through Sigs

Time of Signature 16.30 hrs.

[illegible] Major,
BM Fortress Command.

Distribution:

Copy No.		Copy No.	
1.-6.	HQ Coast Defences	30.	FTO [illegible]
7.-15.	HQ Hy AA Defences	31.	Water Transport Section
16-19.	16 Inf Bn	32.	2/11 Fd Coy
20	Fortress Coy Sigs	33.	Mech Equip Coy
21	Darwin VDC	34.	Town Major
22	No.1 Docks [illegible] Coy	35.	Press Unit
23	Det 11 Sup per Coy	36.	
24	Det 12 Fd Bakery	37.	[illegible] Civil } for
25	HQ 3 Fd Butchery	38.	Adv HQ NT Force } information.
24	Ord W/Shop	39.	3 Inf Bde }
25	Ord Fwd issuing depot	40.	1-2 Sep AA Bn U.S.Forces
26	Sec 13 Salvage unit	41.	File
27	Graves and Eng Unit	42.	War Diary
28	M.C.O. Darwin	43.	War Diary
29	Det 119 AGH Kahlin		

Copy No. 28
9May 42.

FORTRESS COMMAND TRAINING INSTRUCTION NO. 10

CHEMICAL WARFARE - LECTURE TO OFFICERS.

1. Para 2 Fortress Command Training Instruction No. 4 is cancelled and the following substituted:

2. (1) A lecture will be given to the Officers of each unit by GSO [illegible] on the importance on anti-gas training to stress the fact that gas is only a dangerous weapon against troops with bad gas discipline, even though supplies of anti-gas equipment are practically nil. The lecture is of one hours duration.

(2) Detailed below are the dates and times and places of lectures to be held in the Fortress Area. These are subject to alteration.

Serial No.	Date	Time	Place	To Officers of
1.	3 Jun	1100-1200	EMERY PT. Offs Mess	H.Q. Coast Defences Emery Bty Hy AA Defences Fortress Coy Signals A.A.C.C.
2.	3 Jun	1430-1530	EAST PT. Offs Mess	East Bty Darwin Fortress Coy Hy AA Defences
3.	3 Jun	2000-2100	FORT HOOD Offs Mess	HQ. Fortress Command HQ. Coast Defences HQ. Hy AA Defences Fortress Hospital.
4.	4 Jun	1100-1200	WEST PT. Offs Mess	West Bty.
5.	4 Jun	1800-1700	PARAP CAMP Offs Mess	No.1 Docks Cp Coy 2/11 Fd Coy Darwin VDC MCO 3 Fd Butchery Mech Equip Coy Sec 13 Salvage Unit Press Unit Graves and Enq Unit
6.	4 Jun	2000-2100	19 Bn Area	Y Tp 18 Fd Bty F Tp 14 A/Tk Bty 19 Inf Bn Hy AA Defences

3. C.O's and O.C's whose Officers are attending lectures at other Unit Areas should inform the Officer in charge of such area of the number detailed to attend.

Major
E.M. Fortress Command.

Distribution:

copy No.	
1	C.G.D.
2	"
3	"
4	"
5	"
6	"
7	Hy AA Def.
8	"
9	"
10	"
11	"
12	Fortress Signals
13	A.A.C.C.
14	Fortress Hospital
15	No.1 Docks OP Coy
16	2/11 Fd Coy
17	Darwin VDC
18	3 Fd Butchery
19	13 Salvage Unit
20	Mech Equip Coy
21	Press Unit
22	Graves and Enq Unit
23	19 Inf Bn
24	"
25	"
26	Y Tp 18 Fd Bty
27	F Tp 14 A/Tk Bty
28	War Diary
29	War Diary
30	File.
31 } 32 }	Adv H.Q. for Information

Fortress Command HQ..
N.T. Forces
11 May 42.

NOTES OF CONFERENCE HELD AT ADV HQ NT FORCE

3 MAY 42.

The following extracts from notes of the above conference are forwarded for necessary action by Units in the Fortress Command.

1. Close attention must be paid to camouflaging tents and placing them. Tents should NOT be too close and should be camouflaged brown. A mixture of sump oil and paint was suggested. Old areas not now occupied should have vehicles sent up occasionally to keep tracks fresh and see that huts are left standing and fires lighted.

2. Telephones should NOT be used except for important conversations and training on every other available means should be carried out. Runners, LOs and other means for less important communications.

3. Weapon training MUST go on during month of May and the allottment must be used and full value from the allottment obtained.

4. Importance of constructing assault courses was stressed by the B.G.S.

5. Exercises must be prepared by Commands, but B.G.S. suggested that each Bn could prepare an exercise all of which could be used as a pool. This doctrine should be continued down to sections.

6. Importance of security was stressed by B.G.S. Officers visiting other units must be made to identify themselves either by identity discs or paybooks. It was agreed that the use of passwords was ineffective and the practice is to be discontinued.

7. It was agreed that Sunday should be observed as the day of rest for all units.

8. It was agreed that all troops should be in possession of long trousers as they were necessary in the field. The issue was agreed to.

9. Winnellie area was decided on for schools and a full Admin Staff on a W.E. to be prepared. Trainin g stires to be available from Fortress Command.

10. Arty are to go on Bn Exercises, going out sometime on one day and returning the next day - not at dawn as has been done. C.R.A. to arrange for Rgt H.Q. and One Bty to do an exercise each week on normal arty deployment. (Y Troop cannot conform but to do equivalent).

J.L. Harmer
Colonel,
Fortress Commander

Copy No.....
12 May 42.

FORTRESS COMMAND TRAINING INSTN NO 11.

ASSAULT COURSE

1. Copies of "Notes on the Assault Course" received from H.Q.N.T. Forces are forwarded with this Instruction on a basis of one per Battery or detachment.

2. Courses are to be prepared along the lines indicated in the notes, by the following Commds.

Coast Defences:

(a) East Point Area (Vicinity Salt Pans)
(b) Vicinity Larrakeyah (Doctors Gully)
(c) Cox's Peninsula.

) Sites to be selected by CCD.

19 Inf Bn — Site to be selected by C.O.

3. Commands will advise this H.Q. of sites selected and forward rough sketch of intended layout as soon as practicavle.

Major,
B.M. Fortress Command.

Distribution:

C.C.D.
C.(Hy) A.A.D.
19 Inf Bn
V.D.C.
Adv H.Q. N.T. Force) for information
War Diary
File.

13 May 42.

FORTRESS COMMAND TRAINING INSTN NO.10

AMENDMENT NO. 1.

1. The following changes have been made in programme of Lectures:-

(a) Serial No. 5 delete 1600-1700 and substitute 2000-2100.

(b) Serial No. 6 delete 2000-2100 and substitute 1600-1700.

Adam Brown
Major,
B.M. Fortress Command.

Distribution:

As per Training Instn No. 10.

Copy.....
14 May 42.

FORTRESS COMMAND OP INSTN NO. II:

1. The following is an extract from N.T. Force G.S. Instn No. [illegible]

" INCORPORATION OF WORD "AUST" IN DESIGNATIONS OF FORMATIONS AND HQ INF BDE AND THE CORRECT DESIGNATION OF ARMY CORPS ETC.

1. In order to avoid confusion with forces of other Nations which may operate in AUSTRALIA, it has been decided that "AUST" will be incorporated in the designation of all HQs as under:-

GHQ, HQ Armies; HQ Corps; HQ Divs; HQ Inf Bdes.

e.g. - GHQ (Aust) First Aust Army; 2 Aust Corps; 7 Aust Div; IC Aust Inf Bde.

DESIGNATION OF UNITS

2. Attention is drawn to FSPB Pamphlet 2 (1940) appx 2. In future ordinal numbers written as words will be used when referring to armies, i.e. First Aust Army. Cardinal numbers written as figures will be used for all other formations and units; i.e.: 2 Aust Corps; 5 Aust Div, 8 Aust Inf Bde, 32 Fd; 9 Fd Regt.

The use of Roman Figures for designating Corps will cease.

3. The above instruction will be brought into use immediately."

[signature]
Major,
B.M. Fortress Command.

Distribution:

Copy No.	Receiver.
1.-6.	H.Q. Coast Defences
7-15	H.Q. AA Defences
16-18	19 Bn
20	Fortress Coy Signals
21	Darwin VDC
22	No 1 Docks Op Coy
23	Det 11 Sup per Coy
24	det 119 A.G.H.
25	det 13 Fd Bakery
26	HQ. 3 Fd Butchery
27	Ord W/Shops
28	Ord Fwd issuing depot
29	sec 13 Salvage Unit
30	Graves and Enq Unit
31	M.C.O. Darwin
32	FPO C65
33	Water Transport Section
34	2/11 Fd Coy
35	Mech Equip Coy
36	Town Major
37	Press Unit
38	IC2 Sep AA Bn US Forces (For information)
39	Adv H.Q. (for information)
40	File
41-42	War Diary.

AUSTRALIAN MILITARY FORCES

ROUTINE ORDERS PART II.

BY
COLONEL A.G. THOMSON
FORTRESS COMMANDER.

FORTRESS COMMAND HEADQUARTERS
(IN THE FIELD)

NO.I. 18 MAY 42.

1. PROMOTION. 7855108 U/L/Sgt. Searl P.A. promoted T/Sgt. from 11 May 42.
N73579 Bdr. Atkins T. promoted A/Sgt. from 11 May 42.
N73581 U/L/Bdr. Bailey C.L. promoted A/Sgt. from 11 May 42.
N73608 U/L/Bdr. Robertsen W.S. promoted A/Cpl. from 11 May 42.

2. APPOINTMENTS: W25378 Gnr. McNeill D.R. appointed specialist Clerk Trade Group III from 11 May 42.

S.W. Hocking Lieut.
for Colonel,
Fortress Commander.

IAHS/WA.

SECRET.

Copy No. 33.....

25 May 42.

FORTRESS COMMAND OP INSTN NO. II.

DARWIN IMMOBILISATION SCHEME.

1. Fortress Command Operation Instruction No. 3 is cancelled and the following substituted.

2. In the Fortress Area the responsibility for ordering demolitions is as follows:-

(a) In the event of a direct enemy sea attack in strength on DARWIN HARBOUR, the Naval Officer in Charge is responsible for ordering demolition of Ships and Naval Installations.

(b) In the event of enemy attack by land, the Fortress Commander is responsible for ordering ALL demolitions within the Fortress Area.
Where the Fortress Commander decides to demolish, the decision will be communicated through the N.O.I.C. to Naval Personnel.

(c) The A.O.C. is responsible for ordering the demolition of all RAAF installations. RAAF equipment at the Civil Aerodrome DARWIN may therefore be ordered to be demolished prior to other demolitions, and does NOT effect other demolitions.

3. (a) The order to demolish will be issued by the Fortress Commander as shown in the following schedule:-

RECIPIENT	ORDER	METHOD
N.O.I.C.	Complete demolition to commence at..... hrs	(i) Verbally by Fort Commd or (ii) By phone using code word and/or (iii) Message by D.R. and/or (iv) Message by Runner
C.C.D.	"	(i) By telephone and/or (ii) By D.R. and/or (iii) By Runner
A.A.D.C.(Fortress)	"	ditto
C.O. 2/14	"	ditto
19 Inf Bn	"	ditto
Sub Sec MAC	"	ditto
11 Sup per Coy	"	ditto
det 12 Fd Bakery	"	ditto
H.Q. 3 Fd Butchery	"	ditto
Frt Coy Signals	"	Verbally
det 2/11 Fd Coy	"	ditto
det 7 MD Ordnance	"	(i) By D.R. and/or (ii) Runner
FPO DARWIN	"	ditto
No. 1 Docks Op Coy	"	ditto
Ord W/Shops Larrakeyah	"	ditto

(b) The C.C.D., the A.A.D.C. (Fortress) , C.O. 2/14 Fd Regt and C.O. 19 Inf Bn will be responsible for communicating the order to troops under their respective commands.

4. (a) The installations requiring demolition, exclusive of those which are a Unit responsibility, are shown in Appx 1 attached to this Instn.

(b) All units are responsible for the demolition of their own equipment, etc, such as Guns, searchlights, ammunition, supplies etc not shown in Appx 1, and will organise parties for this purpose. Demands for necessary explosives or other inflamable material should be made at once.

5. (a) O.C. Darwin Fortress Coy R.A.E. will detail a party of 1 Sgt and 8 O/Rs as a flying squad to assist as shown in Appx 1.

(b) O.C. 1/54 A.A.S.L. Coy will supply details to carry out demolitions as shown in Appx 1, and will maintain a flying squad.

(c) O.C. det 2/11 Fd Cby will supply details to carry demolitions as shown in Appx 1.

(d) Major BRENTWOOD , O.C. 1/54 A.A.S.L. Coy will be in charge of all demolition parties and will distribute and allott tasks outside unit tasks.

6. ACK.

Issued through Signals

Time of Signature 1200 Hrs. [illegible] Major,
B.M. Fortress Command.

Distribution:

Unit.	Copy No.s
R.A.N.	1 - 3
Adv HQ NT Force	4
HQ NW Area	5 - 7
C.R.E.	8
HQ Coast Defences	9 - 14
HQ A.A. Defences(Fortress)	15 - 22
2/14 Fd Regt	23
Fortress Coy Signals	24
2/11 Fd Coy RAE	25
No.1 Docks Op Coy RAE	26
19 Inf Bn	27
Fortress W'Shops	28
NT Force AASC Amm Sec	29
Commander	30
S.M.O.	31
Major BRENTWOOD	32
War Diary	33 - 34
File	35
Spare	36 - 40

APPENDIX I.

Serial No.	Installation or Work	Location	Degree of Priority of Demolition	Personnel to carry out demolition	Preparations already made or to be made	Remarks
1.	Shipping	Harbour	1	R.A.N.		
2.	Boom Defence	"	3	"		
3.	Floating Dock	"	1	"		
4.	Cable Telegraph	812078	2			
5a.	P.W.S.S.	782184	3	R.A.N. & R.A.E. Frt.	Charges on legs 2 SignalTower.	
6a.	Darwin Steam Laundry	812088	3	"	Bangalore torpedoes prepared for boiler.	
7.	Darwin Jetty	820078	2	RAE (AA)	Charges on bearers to cut deck and overturn bents. Charges on legs of landing staging. Electric firing.	
8.	Boom Jetty	812074	2	R.A.N. R.A.E.(Fd)	Charges on legs of 15 bents. Depth charge to cut concrete deck and bearers (Electric Firing).	Charges to be withdrawn & stored conveniently & to be placed on warning order. Requires more than normal notice to place charge.
9.	Boom W/Shop yards	813074	2	R.A.N. R.A.E.(Fd)	Charges for pile drivers, fixed cranes, winches, boilers, steam cranes, Worthington pump, M.C. tools substation.	Stacks of piles(3) to be burnt. Petrol, kerosene and matches to be placed in readiness adjacent. As min allowance is one hour, team will need to be well drilled.
14.	Civil Drome	809123	-	Operational Staff	Nil	To be demolished on orders of A.O.C.

17a.	EAST POINT Guns, Amm Equipment supplies and petrol dump.	782150	1	Unit Personnel R.A.A.	Necessary charges etc to be stored adjacent to defence works, stores and Btys.	
b.	DUDLEY POINT Lights, Engines Generators, Equipment & Supplies.	782143	1	Unit personnel R.A.E.	ditto	
c.	EMERY POINT Guns, Amm Equipment & Supplies Lights & Generators	779094	1	Unit Personnel RAA & RAE	ditto	
d.	ELLIOTT PT. Guns, Amm Equipment & Supplies.	781089	1	Unit personnel RAA	ditto	
e.	GRD. WKSHOPS Larrakeyah	785289	1	A.A.O.C. Personnel	ditto	
f.	WEST POINT. Unit Equip Guns, Amm Supplies	719113	1	Unit Personnel RAA	ditto	Order to demolish issued separately with instructions as to where personnel are to proceed afterwards.
g.	14 AA Bty 2 AA Bty 1/54 AASL Coy	Various	1	RAA Unit Personnel " " " RAE " "	ditto ditto ditto	Order tp demolish sub units outside Fortress Area may be issued separately together with instns as to where to proceed afterwards.
h.	AMM DUMPS		1	AASC Amm Sec	ditto	
i.	Parap Power House	809114	2	RAE(AA & Fd)	Fullagar - 1000 KW Set Crossley - 500 KW Set E.E. - 250 KW Set	Break injectors, Timing Mechanisms Break Switchboards.
j.	Darwin Power House	807[illegible]	3	RAE(AA & Fd)	80 KW set and 2 - 40 KW Sets Charges on Alternators	Break - atomisers, Fuel pumps and all small parts on engines, also exciters Compressors and switchboard.

22	Vesteys Freczers	80III2	2	RAE (AA & Fd)	Five single cylinder engines & compressors. Demp charges on compressors.	Break engines. Also wreck four small automati sets.
23	Vesteys Plant Store	80III2	2		Stores to be removed by RAE Works	
24	Vesteys Power house	80III2	2	RAE(AA & Fd)	Water pump and boiler for water mains - demo charges. Other old equipment in working order - charges to be laid on plant only likely to be serviceable to the enemy.	
25	Vesteys Water Tank	80III2	2	RAE(AA & Fd)	Depth charges - one for each two compartments.	
26	A.W.A. W/T Station	80811I4	1	RAE (AA)	nil	Mast - remove stay pins. W/T Equipment - remove all possible and break up remainder.
	DARWIN WATER INSTALLATIONS.					
27	Parap	812116	3	RAE(AA & Fd)	Cutting charges on centre support and legs.	
28	Victoria Hot.	310080	3	RAE(AA)	ditto	
29	Larrakeyah	799091	3	RAE(AA)	ditto	
30	Underground Tank(Larrak)	788089	3	Ord W/Shop personnel	Drums of fuel oil placed alongside tank	Foul and crack with depth charges if available. Bre. pumping equipment.
31	Earth Tank	811094 (1 Mile)	3	RAE (Frt)	ditto	Foul. Break pumping equip If possible demolish embankment.
31a	Stone Crusher	816113	3	RAE (Frt)	Charge for Electric Motor	
32	Earth tank	816115 (2½ Mile)	3	RAE (Frt)	as for serial 31	as for serial 31
33	Darwin Rly Yard	815085	3	RAE(AA & Fd)	Elevated tank - charges on legs. Plant - demo charges Switches - chargesprepared for limited number.	break where possible

	Yard			RAE (AA & Fd)	20 Ton swinging derrick - demo charges Small steam crane and drill and O.H. Electric travelling crane - charges to be held pending removal.	
35.	P.W.D. W'Shops	815082	1	"		Break M/C tools with hammer
36.	Parap Elys W/Shop	811114	2	"	Works plant - charges Cranes - (one petrol and one hand) O.H. Tanks - charges on legs	Break where possible
37.	Victualling Yard	806182	2	RAE (AA)	Freezing machinery - demo charges.	Any dry stores in stock to be fired.
38.	Larrakeyah Laundry and Kitchen	788089	3	"	Bangalore torpedoes prepaeed in boilers.	
	SMALL JETTIES					
40	Doctors Gully	798088	3	"	Provide petrol, oil and waste	Burn
41	Larrakeyah	783086	3	"	Demp charges	
42	Private Workshops (a) Clarkes (b) Chin Quan (c) Quay Noy		2			Remove equipment, dest: remainder with hammer and charges.
43	Transmission lines		3	to be detailed by Frt Commd.		cut out lengths of pole and wires. Tangle.
43a	Distributor Trans	all within Fort Area	3	RAE(AA & Fd)		Destroy be rifle fire.
44	Telegraph Lines	out to 4 mile	3.			
49	Unit Petrol Dumps		1	to be Unit responsibility		Pierce drums with pick and Ignite.
49a	Fort reserve pe trol	various dumps	1	RAE(AA) S&T Personnel		

59	Unit Equipment other than covered by Serial 7	1	To be unit reponsibility

COPY:

EXTRACTS FROM "TANK HUNTING AND DESTRUCTION (MILITARY TRAINING PAMPHLET NO. 42")

(i) Tactical Action Against Tanks:

Molotov Bomb:- These are hand made bombs consisting of a bottle containing various inflammable mixtures of petrol and tar and other substances and a means of igniting the mixture when the bottle is smashed. (details are given in appendix A) These bombs should be directed above the louvres or vents so that the burning liquid may be sucked into the tank and make it uninhabitable or possibly to set the vehicle on fire. It is important to aim high at the tank so that the liquid can flow downwards. The first inclination to throwthe bomb hard at the tank must be avoided; an underarm lob will be the best method of throwing unless the bomb can be dropped from the windows of a house or some other position above the tank. After the first bomb has hit the target and ignited successive bombs can be thrown without themselves being ignited.

(ii) Appendix "A" - The Anti-Tank Petrol Bomb:

Molotov cocktail:- The bomb consists of a glass bottle containing a mixture of petrol and other inflammable substances and a means of ignition.

1.Ingredients:

In its siplest form the inflammable substance consists of petrol and tar in approximately equal proportions, but this may be varied by the addition of naptha,paraffin , deisel oil etc. which will make the substance cling more to the surface of the tank. The essentials are that it should be sufficiently volatile to ignite easily while having sufficient body so that the duration of burning will be adequate, duration of burning may be increased by the inclusion of a small portion of sawdust or cotton waste.

11.Bottles :

Any bottle which will break easily of approximately 1 pint size will do (e.g. whisky, sherry. lime juice bottles); the 1 pint beer bottles being more difficult to break. Bottles should be given two or three scratches with a diamond down their length to make them break more easily. Circular scratches should not be made.

111.Ignition:

There are various methods of ignition; the materials used to be satisfactory must satisfy conditions that they can be ignited in a wind, will not go out when the bottle is thrown or broken and will not be effected by damp etc. The following are examples which have proved satisfactory

(a) Lifeboat matches:

Two matches bound to the bottle with adhesive tape. Matches liable to be effected by damp may be covered by cellophane paper held in position by rubber bands. The fuzees are lighted with an ordinary match box and must be burning well rather than fusing before the bomb is thrown.

(b) Cinema film:

A length of about 18 inches of cinema film allowed to curl round the bottle and fixed at one end with adhesive tape may be used. Ignition can be by match or cigarette end, but again it must be burning well before bomb is thrown.

(c) Cotton Waste or Rag:

Cotton waste or rag tied to the bottle may be used. This should be soaked previously in paraffin and immediately before use dipped in petrol or the inflammable mixture of the bomb.