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# PROVISIONAL MARINE AIRCRAFT GROUP-10 1st Marine Aircraft Wing, FMFPac FPO, San Francisco 96602

10 January 1974

# PROVMAG-10 PARTICIPATION IN EXERCISE FLYAWAY

	TABLE OF CONTENTS	TAB
l.	STAFF	1.
2.	TASK ORGANIZATION	2
3.	MOVEMENT TO OBJECTIVE AREA	3
4.	EMPLOYMENT OF PROVMAG RESOURCES	4
5.	RETROGRADE FROM THE OBJECTIVE AREA	5
6.	MAJOR PROBLEM AREAS	6
7.	ENCLOSURES *	7
	A. POHANG BASE CAMP DRAWING	A
	B. LST RAMP AT POHANG FORT	В
	C. MESSAGES ON SPACE HEATER SHORTAGES	С
	D. GENERAL SYNOPTIC PICTURE OF SOUTH KOREA	D
	E. AIR OPERATIONS OVERLAY	E
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\* ENCLOSURES AVAILABLE MAG-36 FILES

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EXECUTIVE OFFICER

AIR CONTROL OFFICER

S-1

S-2

S-4

AVIATION SAFETY OFFICER

CEO

LEGAL OFFICER

EMBARKATION OFFICER

CAMP ENGINEER

CHAPLAIN

SERGEANT MAJOR

2.

# PROVMAG-10 TASK ORGANIZATION

PROVMAG-10 HEADQUARTERS

VMFA-115

LTCOL C. V. SMILLIE

VMA-311

LTCOL J. H. MILLER

HMM-164(-)(REIN)

LTCOL K. H. WILCOX -

DET VMO-6

MAJ J. R. ZELLICH

DET HML-367

MAJ R. A. FETTERLY

DET MACS-4

LTCOL R. L. MURRAY

DET MASS-2

LTCOL C. D. GODDARD

DET MABS-36

DET VMGR-152

DET VMCJ-1

DET H&HS-18 (TACC)

DET MWCS-18

DET MATCU-66

DET LAAM BN

DET FAAD BTRY

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3.	MOVEMENT TO OBJECTIVE AREA
10-15Jan74	Eighteen (18) PATMA C-130 airlifts of base camp equipment from Kadena AB to Pohang Airfield. *
13Jan74	LSD ANCHORAGE loads MACS-4, MASS-2 personnel and heavy equipment at White Eeach Okinawa.
16Jan74	LSD ANCHORAGE off-loads embarked personnel, equipment and 10,000 gallons of JP-5 via LCM at Pohang port.
18Jan74	LSD ANCHORAGE loads H&HS-18 (TACC), M/CS-18, crash truck, fuel trucks, generators, heavy equipment and communications gear at Iwakuni.
18Jan74	Flight-ferry two CH-53D's from MCAS(H) Futema to Taegu AB via MCAS Iwakuni
19Jan74	C-141 departs Kadena AB for Taegu AB with personnel and equipment for VMO-6 and HMM-164 units at Taegu.
20Jan74	Three (3) OV-10A aircraft depart from MCAS(H) Futema for flight-ferry to Taegu AB. Aircraft should arrive the same day, enroute weather permitting.
21Jan74 .	LSD ANCHORAGE off-loads embarked personnel, equipment and 20,000 gallons of JP-5 via LCM at Pohang port.
21Jan74	Estimated time of arrival at Taegu AB of the two (2) CH-53D flight-ferry aircraft.
26Jan74	LPD DENVER loads PROVMAG staff nucleus, four (4) UH-1E and two (2) CH-53D aircraft at White Beach pier.
29Jan74	LPD DENVER off-loads personnel and aircraft at Pohang port.

<sup>\*</sup> Eighteen C-130 airlifts required due to the paucity of surface transport.

### EMPLOYMENT OF PROVMAG RESOURCES

### VMFA-115

During the week of 23-30Jan74, randomly scheduled flights of squadron aircraft will be flown from Iwakuni to the AOA to familiarize aircrews with PROVMAG and Korean air control procedures. 30Jan74 (R-Day) 3 F4 events (6 sorties) will be flown under actual exercise conditions. Aircraft will participate in air intercepts on VMA-311 A-4 aircraft (controlled by MACS-4 TACC). In addition, they will accomplish aerial refueling with VMCR-152 tankers. 1Feb74 through 6Feb74, the squadron will be tasked daily for six pre-planned events (12 sorties) for the play of the problem. All air operations in the AOA will be conducted under VFR conditions. IFR departures and recoveries are planned for these Iwakuni based aircraft.

## VMA-311

During the week of 23-30Jan74, randomly scheduled flights of squadron aircraft will be flown from Iwakuni to the AOA to familiarize aircrews with PROVMAG and Korean air control procedures. 30Jan74 (R-Day) four A-4 events (8 sorties) will be flown under actual exercise conditions. Aircraft will participate in CAS missions and act as aggressor air for intercepts conducted by MACS-4 TAOC and VAFA-115 aircraft. In addition, they will accomplish aerial refueling with WGR-152 tankers. 1Feb74 through 6Feb74, the squadron will be tasked daily for nine pre-planned events (18 sorties) for the play of the problem. Like the F-A missions, all A-4 operations will be conducted under VFR conditions. CAS missions will only be flown during daylight hours and 5,000 feet ceiling and 5 miles visibility must prevail in the AOA. IFR departures and recoveries are planned for these Iwakuni based aircraft. Taegu AB will serve as the emergency divert field in Korea for all exercise aircraft.

### HMM-164(-)(REIN)

The advance elements of this composite squadron will be flown to Taegu AB from Kadena AB on 15 and 18Jan74 via VMGR-152 MARLCG flights. On 18Jan74 LtCol WILCOX (CO) will depart MCAS(H) Futema leading the flight-ferry of two CH-53D's to Taegu AB. ETA is estimated to be 21Jan74 depending on enroute weather. The flight will be conducted during daylight hours and VFR conditions only. Upon arrival at Taegu AB, these helicopters and crews will be utilized to airlift PROVMAG-10 personnel and equipment to remote radio relay and air control sites within the AOA.

On 20Jan74, three OV-10A aircraft will depart MCAS(H) Futema for Taegu AB. The flight will be conducted under VFR conditions. Upon arrival at Taegu AB, the pilots will begin familiarization flights in the AOA. In addition, orientation flights will be conducted for Korean air officers for TAC(A) missions with EOK Marine ground units. During the play of the problems, VMO participation will consist of TAC(A), photo, observation, radio-relay, paradrop and close-in air support (CIAS).

On 26Jan74, four HML-367 UH-1E helicopters will be flown aboard the LPD DENVER at Okinawa. The two additional CH-53D's from HMM-164 will also be flown aboard at this time. Upon the arrival of the LPD DENVER off Pohang on 29Jan74, the UH-1E and CH-53 aircraft will be flown to Taegu AB. During the play of the problem, the UH-1E aircraft will be used for light logistic, observation, medevac, VIP and administrative transport. From sunset to sunrise, one UH-1E will be on 15 minute alert at Pohang for actual medevacs. This aircraft will be backed-up by a CH-53D on 30 minute alert at Taegu for any emergency mission the UH-1E may not be able to accomplish, i.e. overwater flight, heavy lift, etc.

The CH-53D aircraft will be used for normal heavy lift missions. This will include airlift of the UYQ-3 to its remote position on Hill 222, R-Day and D-Day USMC troop-lifts from the LPD DENVER and ROK troop-lifts from the LSD ANCHORAGE. The scheme of maneuver ashore also calls for limited helicopterborne operations.

LtCol WILCOX will have operational control of all PROVMAG resources operating from Taegu AB.

### DET MACS-4

This unit will be transported to Pohang port via the LSD ANCHORAGE - arriving there on 21Jan74. As soon as the equipment is off-loaded by LCM on the beach, it will be transported to Pohang airfield and placed in operation ASAP. A manual TAOC utilizing the UPS-1 radar and either the TPS-22 or TPS-32 (whichever is in the best operating condition) will be established adjacent to the PROVMAG-10 Pohang base camp. A manual TAOC is considered more than adequate to handle the limited fixed-wing participation. In addition, there are no NTDS ships involved in the exercise. A maximum of 7 to 10 USMC fixed-wing aircraft will be operating in the AOA at any one time. A maximum of 9 to 12 air intercepts will be performed daily.

### DET MASS-2

This unit will also be transported to Pohang port via the LSD ANCHORAGE. The equipment will initially be moved to Pohang airfield. During the week of 23 to 30Jan74, the DASC (UYQ-3) will be

airlifted by CH-53D to Hill 222. The DASC will be tied in to the 9thMAB FSCC (located at the base of Hill 222) by wire communications. It is not planned to relocate the DASC during the play of the problem. It was planned to airlift the ASRT to Hill 293. However, as of this writing, the ASRT to be used on this exercise is in a down status due to major TPQ-10 electronic and parts problems. The other two ASRT's assigned to MASS-2 are not available as one is being utilized at Cubi Point and the other one is being surveyed. Should the defective ASRT be restored to an up status or a replacement ASRT be received from CONUS in sufficient time prior to D-Day, one will be utilized in the exercise.

# DET MABS-36

Commence loading at Kadena AB on 10Jan74. Eighteen PATMA C-130 loads required between 10-15Jan74 to move PROVMAG-10 base camp equipment to Pohang airfield due to the paucity of Navy shipping. The base camp will be constructed to accommodate 600 personnel under canvas in a cold weather environment. It is planned to have most of the base camp constructed before the majority of personnel and air control equipment arrive via ship on 16 and 21Jan74. Base camp personnel loading will consist of the following:

PROVMAG Staff	35	
DET MACS-4	150	
DET MASS-2	50	
DET MABS-36	120	
DET H&HS-18	120	
DET MWCS-18	120	
DET MATCU-66	25	
MISCELLANEOUS	50	
·	550	TOTAL

In addition, PROVMAG-10 has been tasked by 9thMAB to billet 25 TECG personnel and to temporarily billet one rifle company for a few days.

It is estimated that fuel requirements to run the base camp/ air control power generating equipment and the tent heating stoves will be approximately 2,200 gallons of JP-5 daily.

As soon as the messhall facilities are operational, "A" rations will be served to all personnel.

See TAB A for base camp layout.

# DET VMGR-152

As a result of scheduled runway construction at MCAS(H) Futema, VMGR-152 aircraft will deploy to Kadena AB and MCAS Iwakuni. Routine MARLOG flights (13 total) will transit the route between Kadena AB, MCAS Iwakuni, Pohang airfield and Taegu AB about every 3 days during the period 15Jan through 21Feb74.

During the week of 23 to 30Jan74 random refueling tracks will be controlled by the TACC. Where possible, MARLCG aircraft will be used briefly for these practice missions. On 30Jan74 and during the period 1 through 6Jan74, three aerial refueler missions will be conducted daily. Taegu AB will be available for tanker replenishment.

VMGR-152 transport may be required to assist in the retrograde of PROVMAG-10 personnel. MARLOG flights will be used to the maximum extent for this purpose. This extra use is the result of the late debarkation by ship of PROVMAG resources. Although the FINEX date is 6Feb74, some PROVMAG personnel and considerable equipment will have to remain at Pohang airfield waiting for surface shipping until 21Feb74.

### DET VMCJ-1

This detachment will operate out of MCAS Iwakuni and conduct electronics reconnaissance/countermeasures and photo reconnaissance in support of 9thMAB forces and serve as aggressor recon aircraft as the play of the problem and VMCJ-1 resources permit. Provide electronic reconnaissance reports and imagery reproductions to PROVMAG-10 S-2 via most expeditious means.

# DET H&HS-18

Embark from MCAS Iwakuni on 18Jan74 via the LSD ANCHORAGE for Pohang port. On 21Jan74 move ashore via LCM and establish a manually operated TACC in close proximity to the TACC at Pohang airfield. Considering the scope of the fixed-wing and helicopter participation, a manually operated TACC is considered more than adequate.

## DET MWCS-18

Embark from MCAS Iwakuni on 18Jan74 via the LSD ANCHORAGE for Pohang port. On 21Jan74 move ashore via LCM and provide necessary communication support (personnel and equipment) to establish and maintain PROVMAG-10 air control communications facilities. Covered circuits will be used on all PROVMAG UHF and FM tactical nets.

# DET MATCU-66

Deploy from Kadena AB during 10-15Jan74 period via PATMA C-130 aircraft for Pohang airfield. MATCU will set-up UHF and FM tower frequencies to control PROVMAG air traffic in and out of Pohang airfield. In addition, MATCU personnel will be available to augment USAF tower operators at Taegu should this be required.

### DET LAAM BN

Embark from CONUS (MCAS Yuma) via C-141 aircraft for Taegu AB. The detachment will be moved by surface transportation to Pohang airfield where it will be tactically positioned on a ridge 2.5 kilometers to the west of Pohang airfield. This assault fire unit will provide air defense protection for the Pohang port and airfield complex and will be manually tied into the TACC. To date, it has not been confirmed that this unit will participate.

### DET FAAD BTRY

Embark from CONUS (MCAS El Toro) via C-141 with the LAAM detachment for Taegu AB. The detachment will motor convoy to Pohang airfield for utilization by PROVMAG and aggressor forces. The TECG will employ this detachment for a portion of the exercise against 9thMAB air support operations. When available to PROVMAG they will be used for close-in air defense of the DASC, ASRT and airfield complex. To date, it has not been confirmed that this unit will participate.