

LOOSE MINUTE

Air Cdre Int/1031/4/154

VCAS

Copy to: ACAS(Ops)

### ASSESSMENT OF ARGENTINIAN AIR FORCE



- 1. Attached is a very hurriedly prepared brief on the Argentinian Air and Naval Air Forces. We are lacking in detailed information.
- 2. The DIS is initiating a major study into the Argentinian competence at both Naval and Air warfare, its ability to sustain operations, the likely attitude of neighbouring states and the economic implications. I would hope that this will be available early on Monday 5 April.

Air Cdre

2 Apr 82 Air Cdre (Int)

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UK SECRET

Air Cdre Int/1031/4/.54

### BRIEF FOR VCAS

# Harrier wed have superiorityover Skybewk Hanberse ? Etandered - can be used or carrier. Mirage. - ground based outly.

# ARGEN IE AIR CABABILITY AGAINST SURFACE VESSELS

- 1. Argentine Naval Air. The carrier 25 de Mayo is capable of operating with fixed and rotary wing aircraft. Her embarked aircraft complement is usually about 14 including 4-6 Tracker Skylank. aircraft, 4-6 fighter strike aircraft and up to 4 Sea King A/S helicopters. The present aircraft complement on the carrier is not known. Other Naval aircraft could operate from shore bases in Southern Argentina. An outline of Naval aircraft is shown in Annex A.
- 2. Argentine Air Force. An outline orbat of the Argentine Air Force is at Annex B and should be read in conjunction with the map of dispositions at Annex C.
- 3. To provide air support to the Argentine Navy or Army in the Falkland Islands their aircraft need to be based at Rio Gallegos, an airfield in Southern Argentina. To date, we have seen only 10 Mirage and 10 Skyhawk aircraft deployed simultaneously to that airfield. We are not able to assess the maximum capability for Rio Gallegos but believe the present facilities will be most unlikely to support many more fighter bomber aircraft. There would, of course, be the usual attendant logistic problems, mainly fuel and weapon resupply but we do not know their present total holdings of these two items. At present we have no evidence to say what is currently at Rio Gallegos.
- 4. Canberra, Mirage and Pucara aircraft could provide ground attack force. A range of weapons can be carried by these aircraft. For example, cannon, rockets, iron bombs, and the AS30 missile. The Mirage can provide an air defence capability using the Sidewinder missile.

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Although the Argentines have Skyhawk aircraft, we do not belie that it has the range capability for use in operations over the Falkalnd Islands.

## Air to Surface Weapons

6. Air to surface weapons known to be in the inventory include those shown at Annex D.



ANNEX A TO Air Cdre Int/1031/4/154 Dated 2 Apr 82

## Naval Aircraft

9 Super Etandard (to replace A-4Q) 14 A-4Q Skyhawk

10 Aeromacchi MB 326 GB

5 SP-2E/P-2H Neptune

6 Hughes 500M (Cayuse) (PNA)

2 Sikorsky S-61 NR

3 Puma

1 HS 125 Srs 400A

5 Short Skyvan (PNA)

5 Beech B80 Queen Air

3 Fairchild-Hiller Porter

10 S-2A/S-2E Tracker

9 Alouette III Helicopter

4 Sikorsky S-61D (Sea King)

3 Sea Lynx

3 Fokker F28-3000

3 Lockhead L - 188 Electra

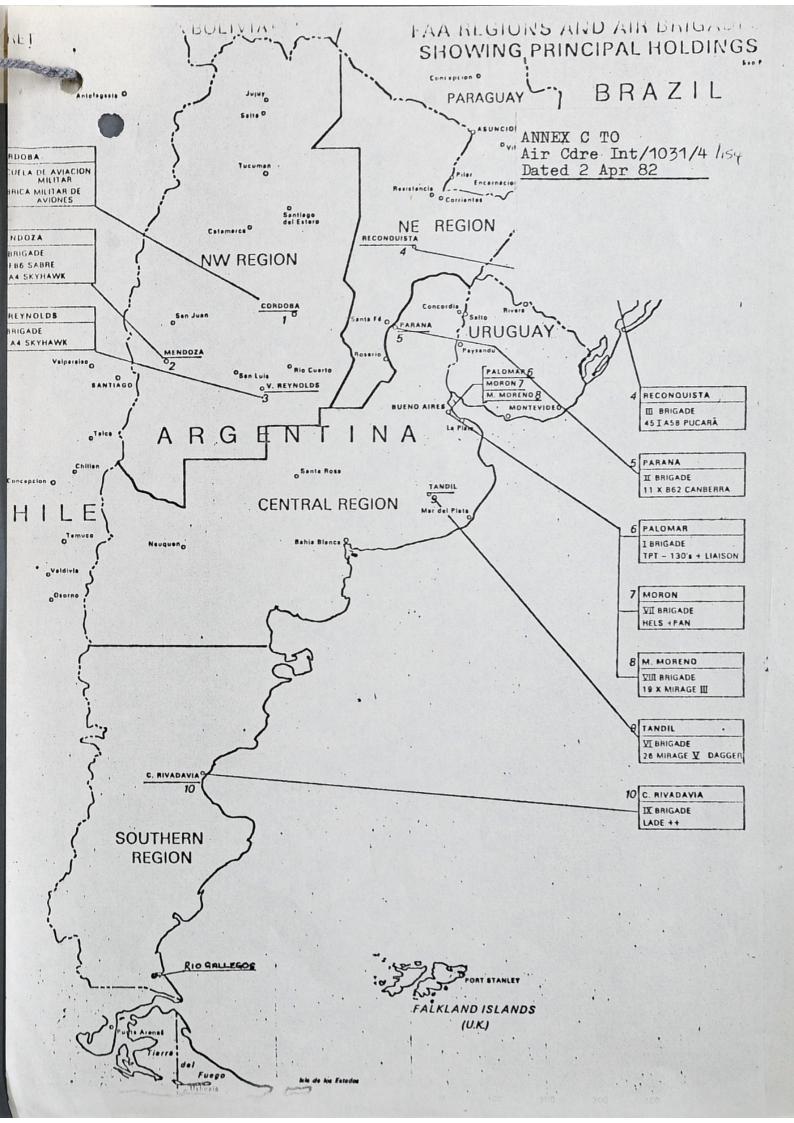
8 Beech Super King Air 200

15 Beech T-34 C-1

Note: Super Etendard unlikely to be operationally deployed.

		Noveforial	ANNEX B TO Air Cdre Int/1031/4/157 Dated 2 Apr 82
Cnit.	line Aircraft Orbat		
1.	Bombers		11 Canberra (9 x B62; 2 TG1 Vm leve
2.	Fighters	-	* 19 Mirage III Respect 700  * 26 Mirage V (Nesher) Range of 400  60 Skyhawk Robbby contribute.
		-	26 Mirage V (Nesher)
		-	60 Styhawk Robably contribut.
*	With 20001b bombload RAA - 650 nm.	_	48 MS 760A Paris
			18 F86F
		_	45 1A 58A Pucara (Coin) Renge Ini
3.	Helicopters	_	14 Hughes 500 butonly he
		_	8 UH 1H Croma Cama
4.	Recce	-	20 1A35 Huanquero
5.	Transports	- 1	1 Boeing 707
		-	7 0130
		_	2 KC 130
		_	6 F28
		_ ,	10 F27
		_	13 C47
			Some 40 various light aircraft
6.	Comms	_	.14 Strike Commander
7.	Trainers	_ /	12 Paris
		<del>-</del> .	35 T34C
		_	37 Cessna 182
8.	SAR	_	12 Lama helos
9.	Antarotic Sqn	<u>-</u>	2 DHC2.
			3 DHC3
		-	1 LC47
			28 Helicopters inc 3 Chinook CH4 and 3 61R
NOTE	: 8 Mirage V, 20 Pucara, 16	Turbo Commander,	9 Puma, 2 KC130, 8 Bell 212 on orde
		B2-1	

SECKET



ANNEX D TO Air Cdre Int/1031/4/154 Dated 2 April 1982

# AIR TO SURFACE WEAPONS AVAILABLE

2.75 MM rockets (ZUONI).

Conventional gravity bombs to 500 K.

Martin Pescado - Air to surface guided missile locally produced with 40K head.

20 and 30MM cannons fitted respectively Pucara and Mirage aircraft.

Grenade dispensors - anti personnel.

AS 11/12 missiles in helicopters.

Additionally Shagui in air to air missiles held.

AS 30.