

FC 008

PSALCOS

FLAGT

- US AD Ops (UK) in addition to DCDS(S) list wants to know about our ongoing activity that could affect the planning or execution of our ops:
- Data coverage of Argentinian destinations at sea, and on Falkland Islands and S Georgia (by SK 71?)
 - Info giving our monitoring of sea and on land.
 - A trace showing Argentinian radar coverage.
 - Any signs of significant military concentrations or unusual military activity on the Argentine mainland or her islands close to the mainland.
 - Indications of any military assistance to Argentina from the countries friendly to her.

DCDS(I) 26

PSO/CDS

Copy to:

- ACDS(Ops)
- ACNS(O)
- CGRM
- DMO
- ACAS(Ops)

700062

25

CAPABILITIES OF ARGENTINIAN ARMED FORCES

1. I attach our list of the intelligence we still seek, although much of it is confirmatory, about US and French weapons systems supplied to the Argentinian Armed Forces. Inevitably it is the detail which is critical since it represents the needs of our own operators (against which they must match their own weapons and skills) - hence the long catalogue.

Imp
DCDS(I)

7^N April 1982

CHIEF OF DEFENCE STAFF		
DATE	COPIES	
1	CDS	CNS
		CBS
	Hd SCDS(A)	CAS
2	SCDS A 1	SECCOS
		VCDS (P&L)
	Hd SCDS(B)	DCDS (II)
	SCDS B 1	DCDS (OR)
	SPC	ACDS (QPS)
	ADC	ACDS (POL)
	SO/CDS	ACDS (P&L)
	PA/CDS	ACDS (S)
FILE:	2035/1	DS SEC

27/4

CAPABILITIES OF ARGENTINIAN ARMED FORCES

ARMY INTELLIGENCE REQUIREMENTS

1. Questions to USA

- a. Protection levels of the LVTP-7.
- b. Confirm that armament on LVTP-7 is .5 in MG and not 30 mm cannon.
- c. Total sales of M 113 APC and variants.
- d. Specialist training given to Argentinian units from US and rating of these units.
- e. ORBAT (detailed) of Argentinian army.

2. Questions to France

- a. Total sales of AMX-13 tanks.
- b. Protection levels given by the AMX-13.
- c. Ammunition type of AMX-13 given to Argentina (APDS? HE HEAT); any other ammunition types.
- d. Total sales of AML family and variants.

AIR INTELLIGENCE REQUIREMENTS

3. Questions to USA

US Aircraft

a. Skyhawk

- (1) Fit of modified A4B supplied to Argentine AF as A4P (Lockheed Service Co about 1970?).
- (2) Fit of modified A4C supplied to Argentine AF as A4P (Lockheed Service Co about 1976?).
- (3) Fit of modified A4B supplied to Argentine Navy as A4Q (Douglas (Sta Monica) - date unknown).

In each case we wish to know

- (1) Avionics fit.
- (2) Weapons fit/clearance - free fall, guns, missiles.
- (3) Size and Nos of any additional fuel tanks which can be carried.
- (4) Weapons supplied which might be carried e.g. Bullpup, Sidewinder, etc.

b. Neptune

- (1) Avionics fit of P2E supplied to Argentine Navy.
- (2) Operational details of search radar and ESM receiver.

c. Sabre Avionics and weapons fit of F86F supplied to Argentine AF.

d. Tracker Avionics fit and operational details of S2A and S2E aircraft supplied to Argentine Navy.

e. Helicopters Are any Sikorsky S58T, 61N or 61R known to have ASW retrofit?

f. Boeing 707 and Hercules Any suggestion that 707 or C130 might be modified to carry a SIGINT fit?

US Radar

- a. AN/TPS 43 Capabilities and ECCM fit of the TPS 43 radars supplied by Westinghouse to Argentina.
- b. AN/TPS 44 Numbers, capabilities and ECCM fit of any TPS 44 radars which may have been supplied.

4. Questions to France

French Aircraft

- a. Numbers of aircraft sold/supplied to Argentina.
 - (1) MIRAGE III.
 - (2) MIRAGE V.
 - (3) SUPER ETENDARD.
- b. Extent of spares backing, compared with failure rates expected.
- c. Numbers of aircraft written off, etc and likely serviceability figures.

French Weapons and Avionics

- a. SUPER ETENDARD
 - (1) Avionics fit.
 - (2) Weapons fit and clearances - freefall, guns and missiles.
 - (3) Weapons supplied to Argentine Navy which could be carried.
 - (4) Size of any additional fuel tanks which may be fitted.
 - (5) Whether air-to-air refuelling is fitted.
- b. MIRAGE III
 - (1) Avionic fit.
 - (2) Weapons fit and clearances - freefall, guns and missiles.
 - (3) Weapons supplied to Argentine AF which could be carried.

(4) Size of any additional fuel tanks which could be carried.

c. ASM

(1) Number of ASMs supplied and on which aircraft each is carried.

(2) Confirmation of supply of AS 11 and AS 12.

(3) Whether AS 15 has been supplied and, if so, details of the associated radar.

d. EXOCET - SSM and ASM variants sold and in what numbers.

NAVY INTELLIGENCE REQUIREMENTS

5. Questions to USA

- a. Ex US GUPPY submarines. Performance (speed, during depth, endurance), weapons carried (mines, torpedoes), sensors (sonar radar), capability (minelaying), noise characteristics.
- b. Types, characteristics and numbers of US mines and any torpedoes supplied to Argentine and details of deployment capability.
- c. Types and characteristics of any sonar equipment supplied to the Argentinian Navy.
- d. ESM and Communications equipment supplied to Argentinian Navy; capability of all naval units fitted.

6. Questions to France

- a. Details of any refits of Argentinian ships in France, particularly any change in weapon fits.
- b. Can DE MAYO operate the Super Etendard; are the aircraft embarked?
- c. Is the Super Etendard fitted with EXOCET missiles (NB we have a report that SNIAS are working overtime at the present moment to get these fitted now) and what are their operational capability?
- d. Types and characteristics of any sonar equipment supplied to the Argentinian Navy.
- e. ESM and Communications equipment supplied to Argentinian Navy; capability of all naval units fitted.

POTENTIAL QUESTIONS TO GERMANY/SWITZERLAND

Germany

1. Roland Can the rumour be confirmed that a small number of ROLAND AD missile systems have been supplied to Argentina? If so, how many systems; how many missiles and what ECCM features are incorporated in the radar?

Switzerland

2. Skyguard How many Contraves Skyguard AD fire control radars have been supplied and with what gun or missile systems are they used by the Argentines?

FC 009.

LOOSE MINUTE

- PSO/CDS

Copy to:

ACNS(O)
CGRM
DMO
ACAS(Ops)

CAPABILITIES OF ARGENTINIAN ARMED FORCES

Reference:

A. Your 2038/1/1 of 6 Apr 82.

1. The DIS already have our specific requirements to date. The details of enemy weapons systems are of interest to us although we see the Navy, Army and Air Force Departments as being rather more concerned with them than ourselves - we, therefore, propose to leave that side of the "shopping list" to them.

2. However, we are keen to know about any enemy activity that could affect the planning or execution of our operations.

We, therefore are more concerned with such matters as:

- a. Photographic coverage (by SR 71?) of Argentinian dispositions at sea, and on the Falkland Islands and South Georgia.
- b. Information giving any minelaying at sea and on land.
- c. A trace showing Argentinian radar coverage.
- d. Any signs of significant military concentrations or unusual military activity on the Argentine mainland or her islands close to the mainland.
- e. Indications of any military assistance for Argentina from the countries friendly to her.

OFFICE OF DEFENCE STAFF	
DATE 7/4/82	1 COPIES
CDS	CNS
	CGS
Hd SCDS(A)	CAS
DS A 1	SECCOS
	VCDS (P&L)
Hd SCDS(B)	DCDS (I)
SCDS B 1	DCDS (OR)
SPC	ACDS (OP9)
ADC	ACDS (POL)
SO/CDS	ACDS (P&L)
PA/CDS	ACDS (S)
FILE: 2038/1	DS SEC

