

Aardvark Roost

A History of Electronic Warfare in South Africa



The Start

The Aardvark Roost is the South African Chapter of the Association of Old Crows a non profit international professional association with over 13,500 members and 185+ organizations engaged in the science and practice of Electronic Warfare (EW), Information Operations (IO), and related disciplines.

The Roost is embarking on a challenging but exciting venture to capture the history of our industry with a collection of achievements, tragedies, humorous stories, and institute involvement, all supplemented by pictures.

We need a massive amount of support in the form of submissions and participation and subcommittee work. Please read the list of requirements to see how you can make a difference.



Structure

The Board – will oversee the process, control the budget, and make any necessary resolutions

Dave Howie – is a board member and will oversee the creation of the necessary subcommittees. Contact him on dhowie@telkomsa.net to volunteer

Main Editor – Structure and edit the publication

Editing subcommittee – will assist the main editor with structuring the publication

Photography subcommittee - will collect photographs and help identify contents, time period, individuals, and also improve quality if necessary

Interview subcommittee – will collect written submissions and where necessary record verbal interviews. They will also be contactable for suggestions on themes

Security and Ethics subcommittee – will review material to filter security sensitive material, collect approvals some individuals mentioned and any other ethical issues

The logo for AOC features the letters 'AOC' in a bold, black, sans-serif font. A stylized black silhouette of a bird, possibly a crow or raven, is perched on the top left of the letter 'A'.



Alo III shot down by ground fire recovered by Puma

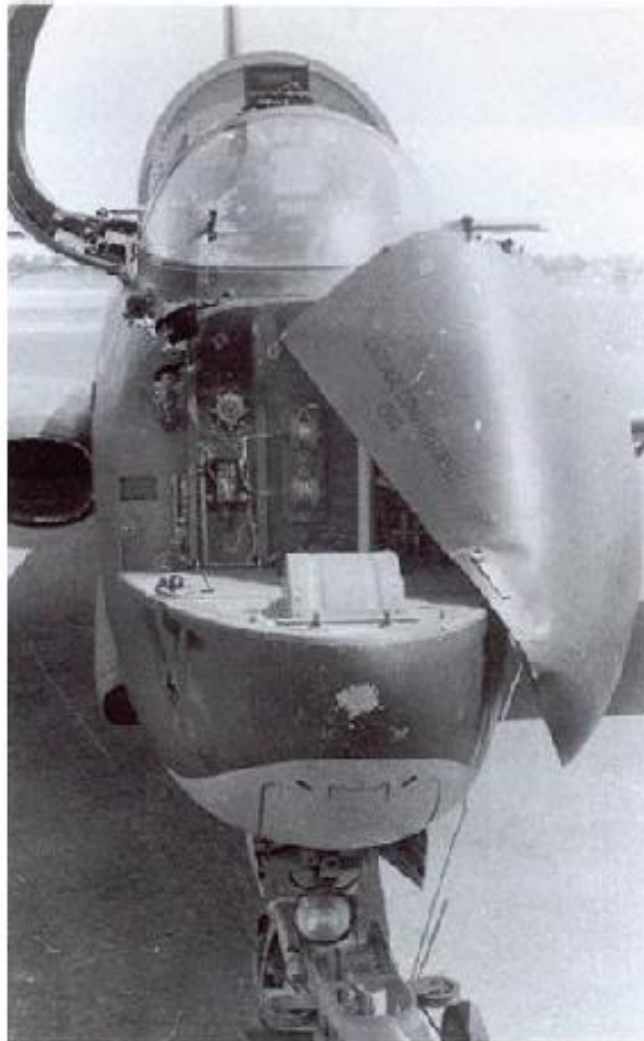


Wreckage of Impala Mk II shot down by ground fire



Shot down Puma recovered by another Puma





Extremely lucky Impala Mk II pilot survived
direct 23mm hit that entered the cockpit





Damaged rudder and elevators of C 47 after hit by SA – 7

(Landscape typical of Ovamboland – notice the total absence of high ground. Southern Angola is as flat but has much less human activity and therefore more trees).



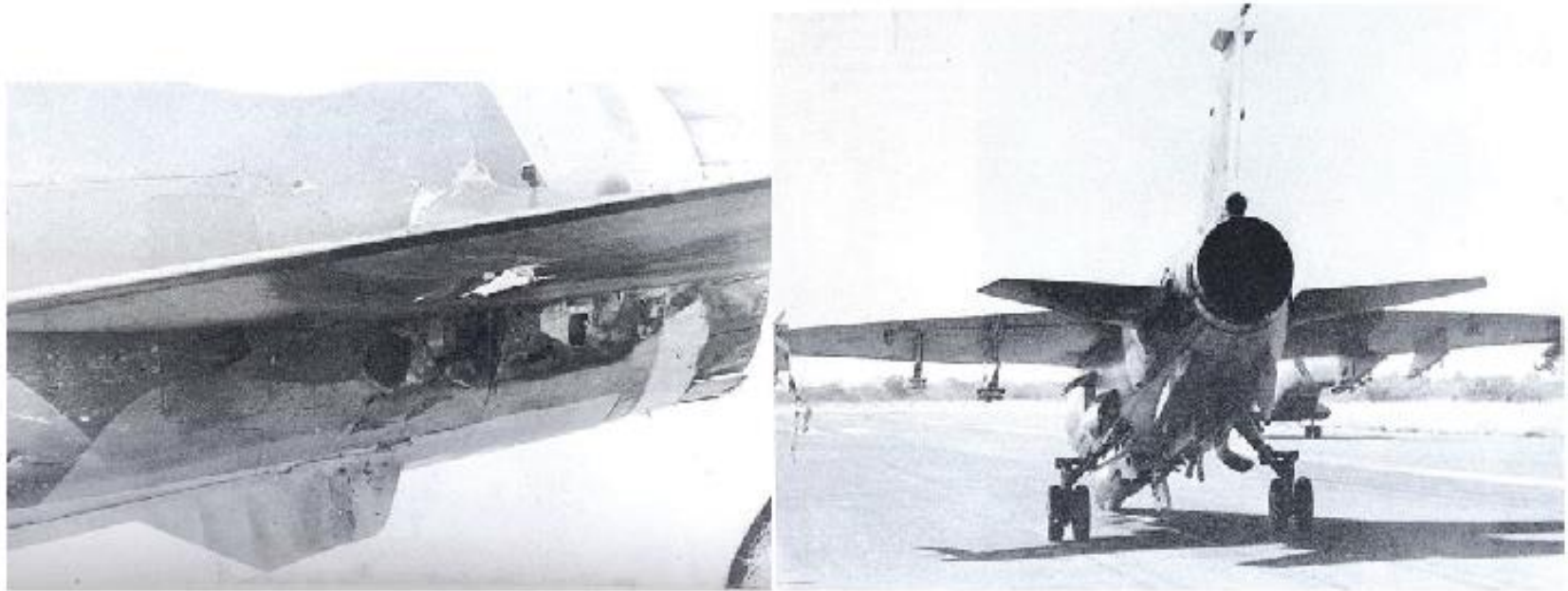
Damaged Impala Mk II jet pipe
as a result of direct SA -7/14 hit



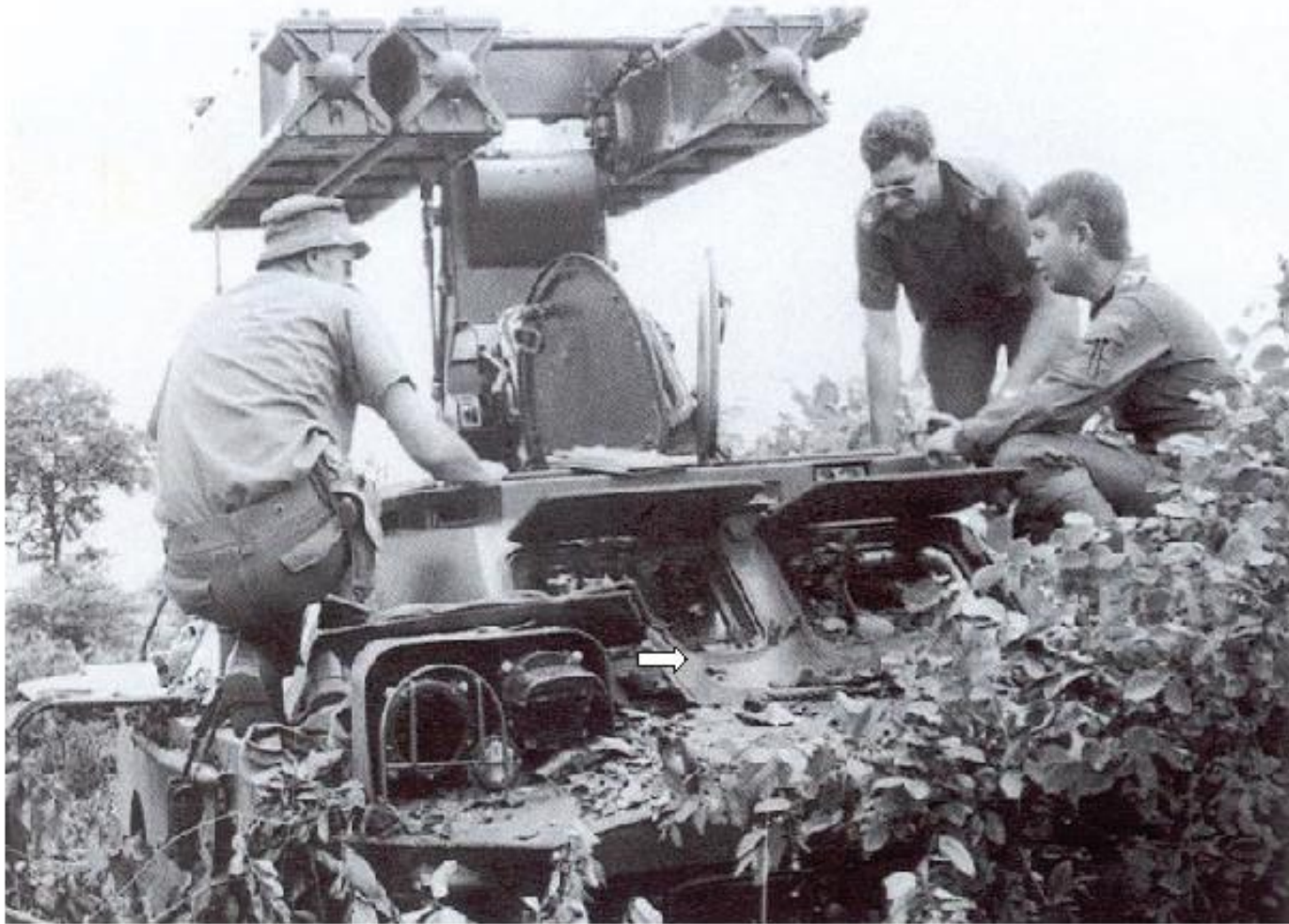


Damaged Mirage III CZ tail as a result of a direct SA – 7 hit





Damaged caused by direct SA – 7 hit on Mir F1 AZ left hand tail plane and secondary fire damage. Same aircraft was also hit by SA -3 (proximity fuse fortunately detonated at some distance) which “only” resulted in hydraulic and partial electrical failure.



Captured SA - 9 (1983) being recovered under guidance of Air Force experts





Recovering captured SA -8 (1987)

