

ANNEX B

TYPICAL AIRBORNE REMOTE SENSING SYSTEM COSTS¹

	ANNUAL LEASE ESTIMATES ²	PURCHASE ESTIMATES ³
Sensors		
Synthetic Aperture Radar (SAR)	4,500,000	7,100,000
Forward Looking Infrared (FLIR)	500,000	800,000
Infrared Linescanner	400,000	600,000
Photographic/Electro- Optical System	200,000	300,000
Aircraft		
Two aircraft platforms, one twin engine, one single engine including parts and spares	2,000,000	3,900,000
Training	19,000	200,000
Staffing	2,500,000	2,500,000/yr.
Carrying costs	- -	1,700,000
TOTAL	10,119,000	17,100,000

¹ Taken from, Canada, Overhead Remote Sensing for United Nations Peacekeeping, April, 1990, p. 45. (All costs in 1990 US dollars)

² These costs include all associated costs to provide a complete turn-key service for a one year airborne reconnaissance programme including 300 missions for a total of 200 flying hours.

³ These costs do not include costs for maintenance, depreciation and operations.