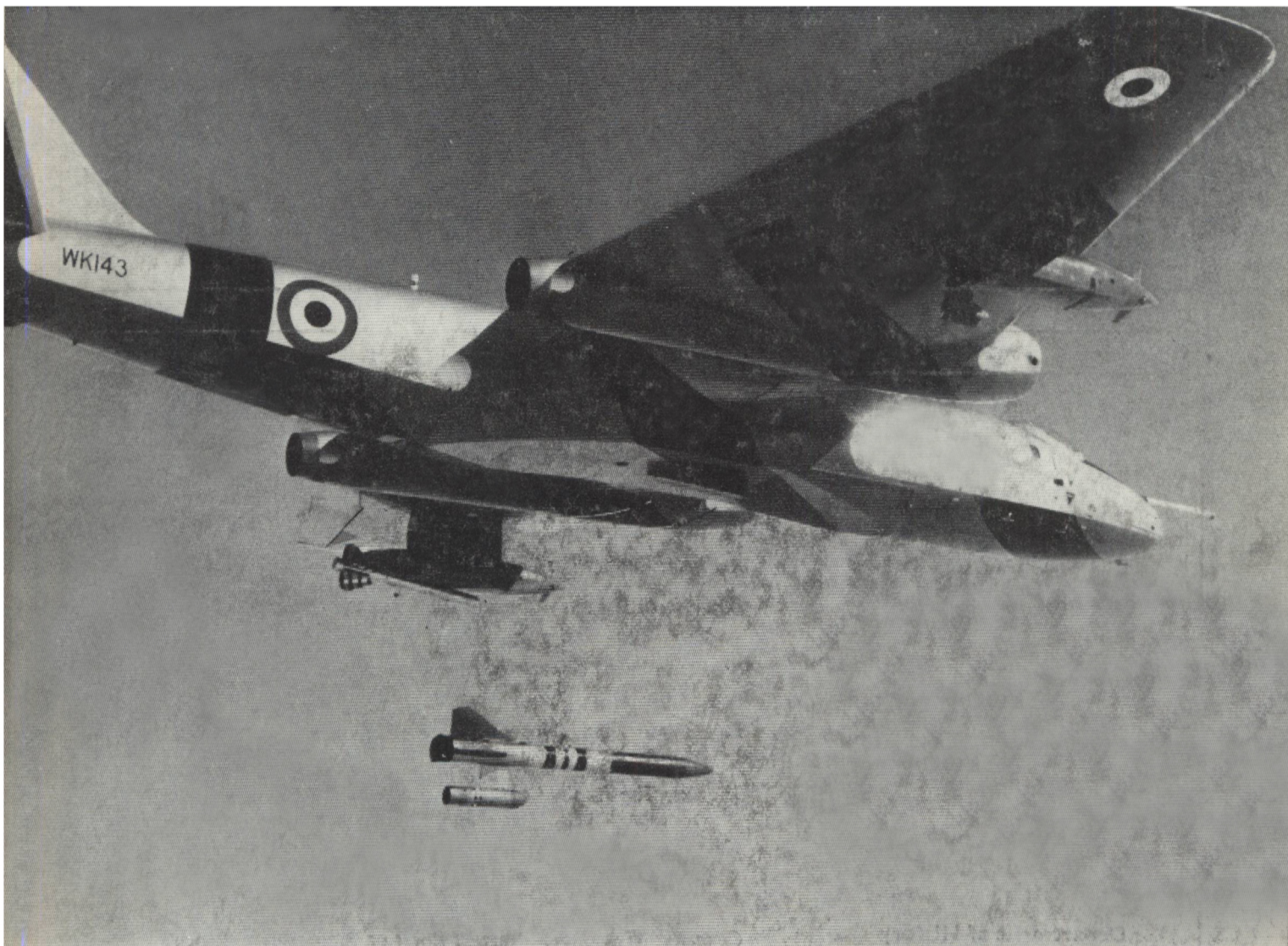




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Three papers in this issue are taken from the Astronautics and Guided Flight Section Symposium on Drones and Targets held at the Society in February last year. Installed in this Canberra TT.18 aircraft is the Flight Refuelling Rushton winch and target system. The target is seen in the process of being recovered into the launcher winch. Tow lengths of up to eight miles are possible with this complete airborne target system which caters for air-to-air and surface-to-air guided weapons, conventional air-to-air rockets and anti-aircraft gunnery. The Rushton target is versatile in configuration ranging from a simple practice towed target to a sophisticated weapons testing unit, complete with flare firing, command radio circuit, braking parachute and Luneberg lenses to provide maximum radar reflectivity.

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