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13 Significant Years In Story of Avro

The following are significant dates in the history of the A. V. Roe (Canada) Ltd. operation at Malton:

December, 1945—Avro leases Malton aircraft plant from Federal Government, taking over from Victory Aircraft Ltd., which produced bombers for RCAF and RAF during Second World War.

April, 1946 — Avro builds Tudor II airliner for BOAC passenger travel, subsequently suspended.

May, 1946 — First Canadian

gas turbine (jet) engine, the Chinook, assembled.

March, 1948—Successful testing of Chinook engine after four years of research and manufacture.

August, 1948 — Avro buys Malton plant from Federal Government and begins expansion plan.

November, 1948—Experimental jet fighter aircraft designated XC-100 tested amid RCMP investigation of security leakage.

February, 1949 — Orenda engine, later installed in mass-produced CF-100 jet fighter, demonstrated to officials.

August, 1949 — Four-engine Avro Jetliner air-tested over Malton.

October, 1949—Jetliner makes first official flight with observers aboard.

January, 1950—Twin-engine, CF-100 jet fighter aircraft makes first flight.

June, 1951—Federal Government announces Jetliner scrapped in favor of increased defense aircraft production.

December, 1954 — Federal Government abandons \$4,000,000 to \$5,000,000 project to build flying saucer-type aircraft

March, 1955 — Federal Government announces it spent \$396,740 on program to build vertical take-off aircraft.

February, 1957 — Delta-wing, supersonic jet interceptor aircraft first designated as Arrow.

October, 1957—CF-105 Arrow shown to officials for first time at Malton.

March, 1958—Avro chief experimental pilot Jan Zurakowski successfully test flies Arrow from Malton.

April, 1958—Arrow is flown at speed exceeding 1,000 miles an hour.

December, 1958—Last CF-100 jet fighter off assembly line also spells end of Orenda engine manufacture.

January, 1959 — About 290 employees working on Arrow project laid off.

February 20, 1959—Avro lays off 13,800 employees after Government announces cancellation of Arrow program.