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J. C. (Jim) Floyd

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J. C. (Jim) Floyd (1914-)



P.Eng., F.R.Ae.S., F.C.A.S.I.,
A.F.I.A.S., A.M.C.T.

Vice-President Engineering, Avro
Canada Ltd.

Jim Floyd is a British-born aeronautical engineer who emigrated to Canada in 1946 after working on the design of many famous Avro aircraft in England. He played a major role in the establishment of a high-technology aviation industry in Canada, and was chief designer on the Avro Canada Jetliner and the CF-100 projects. He later served as the company's Vice-President for Engineering during the Avro Arrow project. He has won several international awards for his contributions to aeronautical engineering, including the J. A. D. McCurdy Award of the Canadian Aviation Institute for his work on the Arrow. In 1958 he was invited to present the prestigious British Commonwealth Lecture to the Royal Aeronautical Society in London, England, on the subject of the Arrow design and development.

After the cancellation of the Arrow project in 1959, Floyd returned to the United Kingdom to lead a team of Hawker Siddeley Aviation and ex-Avro Canada engineers in advanced technology studies on future projects, one of which was a feasibility study on a Mach 2.2 Supersonic Transport. The aircraft was later developed into the Concorde. In 1962 he founded the international aviation consulting company of J. C. Floyd and Associates, and was also retained by the U.K. government as a consultant on the Concorde during its eight years of development from 1965 to 1973. After retiring in 1980, Floyd returned to Canada to live in Toronto.

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