



Canadian Air & Space Museum Brings Avro Arrow Replica to Mississauga

In 1998, the Canadian Air & Space Museum (CASM) was established to tell Canada's aviation and space story. The museum is located in Southern Ontario, an area that has been and continues to be, a critical hub for the Canadian aerospace industry. The Canadian aerospace industry is currently the fifth largest in the world.

One of the highlights of the Museum collection is a replica of the celebrated Avro CF-105 Arrow, a product of an aircraft manufacturing industry that began operating out of Malton in 1938.

As CASM looks to develop a new home for its collection, it is fitting that we begin here in Mississauga, the home of the Avro Arrow.

Bringing the Avro Arrow back to Mississauga resonates for both contemporary and historical reasons.

Malton is home to Canada's largest airport (Toronto Pearson International Airport), with world-scale competencies. The aerospace industry remains a huge local employer. And Mississauga and surrounding communities have a rich aviation history that includes three of the most recognizable icons of Canadian aerospace achievement: the de Havilland DHC-2 Beaver bush plane, the supersonic Avro Arrow and the robotic Canadarm.

Avro Arrow Replica

The first project developed by CASM was the construction of a full-scale replica of the famous Avro CF-105 Arrow supersonic interceptor developed at Malton. It was a labour of love that took over 8 years for 160 volunteers to build. All the construction materials were donated by local industries.

The Arrow was designed in the late 1950s to intercept Soviet nuclear bombers. The Arrow was on the cutting edge of aerospace technology, and more than 20,000 people were employed on the project. When the program was cancelled on February 20, 1959, most of the people working on the Arrow lost their jobs, and all five flying Arrow aircraft were scrapped. Almost everything associated with the program was destroyed.

The Avro Arrow replica represents a tremendous achievement of our past, as do many of the other wonderful objects in the CASM collection. Our vision is to create a museum that will celebrate those who built our aviation history and those that will engage in the future ambitions of aerospace in Mississauga and beyond.

Acknowledgements

Getting the Arrow back to Mississauga was a challenge. The Museum benefited enormously from the kindness of the private sector, from individuals and from city departments. It was a stellar example of how industry and government can work together on a shared passion. It is an auspicious beginning.

The Canadian Air and Space Museum is proud to be associated with the City of Mississauga, the SME and The International Centre in presenting one of the most significant pieces of our collection. We are grateful to our generous partners who provided time and expertise in helping us move the Avro Arrow home to Mississauga.



Our most important thank you is directed to SME and particularly Nick Samain. CASM received tremendous help from partners in the private and public sectors who were more than generous in assisting CASM with the move of the Avro Arrow from Downsview Park to The International Centre, Mississauga.

Industry Partners for the Avro Arrow Display:

- Canadian Manufacturing Equipment Show
- Equipment Express
- Magellan Aerospace
- Matcom Industrial Installations
- Regal Tent
- SME-Canada
- Storstac
- The International Centre

Special thanks to:

- City of Toronto, Transportation Services
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- Toronto Police Services
- Toronto Transit Commission

About the Canadian Air & Space Museum.

The Canadian Air & Space Museum tells Canadian stories of aerospace and airline history and innovation, and recounts the stories of people and organizations connected with these innovations.

The museum showcases Canadian innovation and achievement, linking the 'past – present – future'. Currently, the museum collects notable artifacts and aircraft, showcasing the development of aerospace and space innovations in Canada, including a full-scale, museum-quality replica of the magnificent Avro Arrow. For information, call 416-638-6078 or visit www.casmuseum.org.

For further Information, please contact:

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