

Canadian companies part of “breakneck speed” operations supplying Israel with essential F-35 warplane components used to commit war crimes in Gaza, researchers find

Héroux-Devtek, Gastops, Asco, and Magellan are critical links in the global F-35 supply chain which is sustaining Israel’s bombing of Gaza, according to a report submitted to UN Special Rapporteur Francesca Albanese as part of her ongoing investigation into private actors complicit in Israeli crimes.

(OTTAWA, ON) – January 15th, 2025 : Four Canadian manufacturers operating in Ottawa, Longueuil, Laval, Delta and Winnipeg are reportedly playing an essential role in maintaining the unprecedented tempo of Israel’s bombing campaigns since October 2023 through the continuous production and repair of components for Israeli F-35 fighter jets, according to a Canadian report submitted by an independent group of Canadian military technology researchers to the UN Human Rights Council [\[LINK\]](#). **This report is the first to implicate Canadian F-35 parts suppliers in precise instances of apparent war crimes committed by the Israeli Air Force, including the intensive aerial bombardment of the Al-Mawasi refugee camp and “humanitarian zone” in Khan Younis on July 13, 2024.**

Of 12 Canadian companies that provide or have provided critical F-35 parts to the U.S., Ottawa-based Gastops is confirmed, and Longueuil-based Héroux-Devtek is suspected, to be a “sole-source” supplier, meaning that no other manufacturer in the world is able to supply these F-35 components. The report identifies two other Canadian companies, Magellan and Asco Aerospace, as “critical” suppliers, producing an estimated 50% and 25% of the global supply of their respective critical components.

The report documents facts regarding five specific incidents, spanning May 11, 2021 to July 13, 2024, in which F-35s containing unique components from Canadian manufacturers were used to commit apparent war crimes in the Gaza Strip, based on statements from Israeli state officials, interviews with Israeli soldiers, aerial footage released by the Israeli Air Force, witness testimonies, and secondary reports verified by local human rights organizations. The existence of sole-source suppliers within the F-35 program allows for Canadian suppliers to be linked to specific war crimes, presenting a rare, continuous production-to-endpoint picture that would make Canada’s exports of these parts in apparent violation of Article 7.3 of the Arms Trade Treaty.

The F-35 supply chain relies on the tightly-coordinated production and “just-in-time” delivery of uniquely designed parts from partner countries, an estimated three quarters of which must be continually sent back to their respective suppliers for maintenance and repair. With Israel’s F-35 fleet sustaining an estimated 565% jump in monthly flight hours since October 7, 2023, F-35 suppliers are reportedly working at “breakneck speed” to accelerate the continuous provision of components necessary to sustain Israel’s ongoing bombardment of Gaza.

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“Researchers Against Genocide” is formed as a working group of legal and military technology researchers within the Canadian chapter of Science for the People (SftP).

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