Date of incident: December 9, 2021  
Industry: General Industry  
Location: Anchorage, Alaska

Summary: An aircraft mechanic fell off a ladder while installing a wingtip on the fixed wing of a multi-engine DHC-6-400 airplane.

Description of Accident: A 62-year-old male died from head injuries sustained when he fell off the ladder he was working on while installing a wingtip on a fixed wing multi-engine DHC-6-400 airplane. The employee fell from the height of approximately 7.5 feet and struck his head on the cement floor. The employee was taken to a local hospital in Anchorage where he died of his injuries two days later.

Accident Prevention Recommendations:

• Ladders are inspected before initial use in each work shift, and more frequently as necessary, to identify any visible defects that could cause employee injury.

• Any ladder with structural or other defects is immediately tagged "Dangerous: Do Not Use" or with similar language in accordance with § 1910.145 and removed from service until repaired in accordance with § 1910.22(d), or replaced.

• Ensure that each employee is adequately trained to recognize and void unsafe conditions associated with working on ladders.