

PF Olsen Toolbox Safety Alert 80

Date: November 2024	Focus Group: ATV Operators
Topic: Point Turns on Inclines	Issued by: Nic Steens

Background and Incident: An ATV (CanAm LUV) tipped onto its side while transporting full chemical containers on a moderate slope in dry conditions. During a point-turn, unsecured containers shifted, destabilizing the vehicle and causing the rollover.

Injury Details: Wearing a seatbelt, the operator was unharmed, and the vehicle sustained only minor damage. After being righted and inspected, the vehicle was deemed fit for use.

Risk Awareness: Risk Awareness: Unsecured loads on vehicles can shift, causing instability, particularly on inclines. Point-turns on steeper sections of track increase the tipping risk, especially when the vehicle is loaded. Additionally, efforts to save time or assist colleagues may unintentionally prioritise convenience and risk over safety.

Safe Behaviours: To prevent incidents on steep inclines and during ATV operation:

- Secure loads properly before moving or turning, particularly on inclines.
- Conduct regular load inspections and re-secure items when navigating steep terrain.
- Choose safer turnaround points on the track, even if it requires extra travel.
- Prioritise safety over convenience when making decisions that affect vehicle stability.
- During combined PCBU route planning, designate and document turning points in the MapApp for operator reference.
- Equip operators with the skills to assess safe turnaround points, considering track conditions, load, LUV type, and techniques for operating and managing inclines.

For Site Manager:

Print and complete the following:

1. Discuss with employees/operators:
2. Place on-site notice board or in file:

Site Manager: _____ **Date:** / /
(initials)

