

# Lessons Learned

Date:	12/6/2022	Region:	Mountain
Project:	Lockheed Martin	Incident Title:	Avoiding the Risk

Summary	Picture
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Employee was cutting all-thread hanger rods 20' feet in the air with a bandsaw.

He would start his bandsaw cut with two hands, then let go of the bandsaw with one hand, and hold the end of the rod with the other, so the cut end of rod would not drop to the floor below.

Upon completing the cut, the bandsaw (held with his right hand), dropped down, and encountered the top of his left index finger, severing the tendon on the top side of his finger.

Injury required an emergency surgical repair to the tendon by a hand surgeon specialist.



What Went Right?	What Went Wrong?
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Employee received immediate first aid care on-site to stop bleeding and clean the wound.

Referral and repair to severed tendon was done the same day.

Two handed tool was used with only one hand.

Hanger rods were cut in place and not removed and secured for cutting.

## Lessons Learned

Tribal knowledge and industry standard procedures are often handed down from generation to generation with **no** consideration of the risks involved.

Tools designed to be used with two hands, **MUST** be used with two hands. Secure the item being cut so safe “two-handed” operation of the tool can occur, and or consider an alternate approach with a different tool that is specifically designed to be used with just one hand.