

HSE Alert

Kenali Titik Jepit, Cegah Cedera Tangan

DESKRIPSI	Pada 23 Agustus 2026 sekitar pukul 03.00 WIB, telah terjadi insiden cedera jari terjepit yang menimpa seorang mekanik kontraktor di Workshop Highland. Insiden terjadi saat dua orang mekanik sedang melaksanakan pekerjaan penggantian diferensial unit ADT. Sebelum kejadian, diferensial telah diturunkan menggunakan lever block dan ditempatkan di atas palet kayu dengan penyangga berupa balok kayu untuk mencegah pergerakan. Setelah proses penurunan selesai, mekanik melakukan kegiatan merapikan material di bawah unit ADT. Pada saat yang bersamaan, kaki kiri mekanik secara tidak sengaja menyentuh balok kayu yang digunakan sebagai pengganjal diferensial. Akibatnya, diferensial mengalami pergeseran dan menyebabkan ujung jari telunjuk kiri mekanik terjepit di antara diferensial dan balok kayu. Mekanik kemudian secara refleks menarik tangannya dan menyadari bahwa jari telunjuk kirinya mengalami luka. Setelah kejadian, korban segera mendapatkan pertolongan dan dibawa ke Klinik PTAR untuk menjalani penanganan medis lebih lanjut.  Ilustrasi Gambar Dari Rekonstruksi Kejadian
TINGKAT RESIKO	Risiko Sedang
PELAJARAN PENTING	Beberapa hal penting dapat kita jadikan sebagai proses pembelajaran agar kejadian serupa tidak terulang kembali. • Selalu lakukan identifikasi bahaya dan penilaian risiko seperti HIRA, JSEA, dll untuk pekerjaan yang berpotensi line of fire, titik jepit dan cedera tangan sesuai prosedur yang berlaku. • Patuhi instruksi kerja aman dan tambahkan referensi buku panduan (Manual Book) untuk penanganan komponen, peralatan dengan berat dan dimensi yang berlebih. • Pengawasan melekat diwajibkan untuk memastikan pekerjaan saat penanganan komponen, peralatan dengan berat dan dimensi yang berlebih. • Pastikan seluruh peralatan, komponen, atau beban telah diamankan dan berada dalam kondisi stabil sehingga tidak ada kemungkinan pergerakan yang tidak terkendali akibat gravitasi atau dorongan benda lain. • Gunakan peralatan yang sesuai dan memadai untuk penanganan komponen, peralatan dengan berat dan dimensi yang berlebih. • Hindari bekerja di sekitar peralatan atau komponen yang belum aman atau berpotensi bergerak (line of fire). • Sediakan ruang kerja yang cukup agar pekerjaan dapat dilakukan dengan aman. • Penugasan pekerja baru dilakukan dengan mempertimbangkan jenis pekerjaan dan tingkat risiko. Pendampingan oleh pekerja senior wajib dilakukan selama masa percobaan. • Saat bekerja pastikan penglihatan tertuju pada tangan dan jari.
TGL TERBIT	26 Agustus 2026

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HSE Alert

Identify Pinch Point, Prevent Hand Injury

DESCRIPTION	On 23 August 2026 at approximately 03:00 WIB, a finger pinch injury incident occurred involving a contractor mechanic at the Highland Workshop. The incident occurred while two mechanics were replacing the ADT differential. Prior to the incident, the differential had been lowered using a lever block and placed on a wooden pallet, with wooden blocks used as supports to prevent movement. After the lowering process was completed, the mechanics proceeded to tidy up the materials underneath the ADT unit. At the same time, the mechanic's left foot accidentally came into contact with the wooden block being used as a chock for the differential. As a result, the differential shifted, causing the tip of the mechanic's left index finger to become trapped between the differential and the wooden block. The mechanic instinctively pulled his hand away and realized that his left index finger had sustained an injury. Following the incident, the injured person immediately received first aid and was transported to the PTAR Clinic for further medical treatment.  Illustration of the Incident Reconstruction
RISK RATING	Moderate Risk
KEY LEARNING	The following are lessons learned to prevent recurrence of the incident: • Always conduct hazard identification and risk assessment, such as HIRA, JSEA, etc., for work involving potential line-of-fire hazards, pinch points, and hand injury risks, in accordance with applicable procedures. • Comply with safe work instructions and refer to additional guidance, such as the relevant Manual Book, when handling components or equipment with excessive weight and dimensions. • Close supervision is mandatory to ensure safe work practices during the handling of components or equipment with excessive weight and dimensions. • Ensure that all equipment, components, or loads are properly secured and in a stable condition, with no possibility of uncontrolled movement due to gravity or contact with other objects. • Use appropriate and adequate equipment when handling components or equipment with excessive weight and dimensions. • Avoid working around equipment or components that have not been properly secured or have the potential to move unexpectedly (line of fire). • Provide sufficient working space to ensure that the work can be performed safely. • The assignment of new workers must take into consideration the type of work and its level of risk. Mentoring by senior workers is mandatory during the probationary period. • While working, always ensure that your attention and line of sight are focused on your hands and fingers.
RELEASE	August 26 th 2026