

# SAFETY Alert



**PREPARED BY: Corporate QHSE Dept.**

N° 08/2018 Date: August 2018

**OBJECT: CHOKER BELT**

## DESCRIPTION

Steel lined choker belts are widely used in different applications during pipeline construction activities and offer optimum performance. Choker belt are used for minimizes slippage and protect pipe and coating.

Choker belt is apparently easy to use but accidents occurred in SICIM projects in the last few years, going from simple scratches/crushes/entrapment to more serious injuries.

## CONSEQUENCES

- Serious injury to worker's hand;
- Activity involving Choker Belts Stand Down;
- Activities stopped and commencement of Incident Investigation process;
- Use of choker belts prohibited.

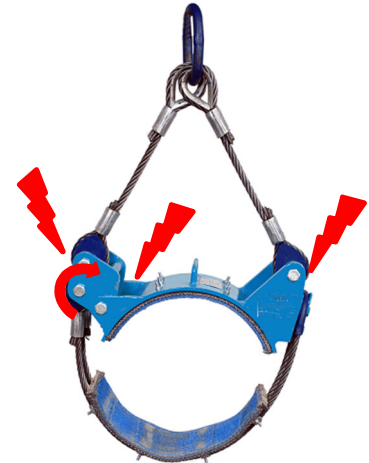
## CAUSES

- Using tools/equipment or materials improperly;
- Improper position for task;
- Inadequate or missing guards or barriers;
- Inadequate risk perception/risk underestimated.

## CORRECTIVE ACTIONS

**Measures adopted in order to prevent the recurrence of a similar incident:**

- Suppliers of choker belt contacted in order to study the installation of additional carter & handles to avoid risk of shearing and cutting.
- Installation of carter's kit to the first type of choker belts;
- Agreement with supplier to build new choker belts as defined;
- Mark/paint the pinch points of the choker belt (Red = not touch; Green = possibility to touch/handle);
- Training to workers exposed to pipe handling risks: Only one identified banksman – Machine operator not to start any movement before eye contact with both hands - Regular and effective daily check for lifting accessories.



Pinch points & rotating parts



Carter installed to protect rotating parts



Carter installed to protect rotating parts

## RECEPTION BY THE PROJECT

**WHICH ACTIONS IDENTIFIED TO BE IMPLEMENTED IN THE PROJECT:**

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### COMPLETE THE TABLE BELOW WITH TYPE OF CHOKER BELT USED IN THE PROJECT

BRAND (Laurini – Clacson – EmilGomma)	QUANTITY	DIAMETER (DN)

**Project Manager:**

Signature:

**HSE Project Manager:**

Signature: