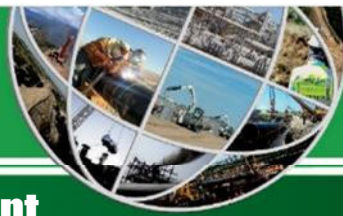


# LESSON LEARNT



SICIM

PREPARED BY: Corporate QHSE Dept.

N° 03/2018 Date: March 2018

OBJECT: SIDEBOOM GOLDEN RULES

## DESCRIPTION:

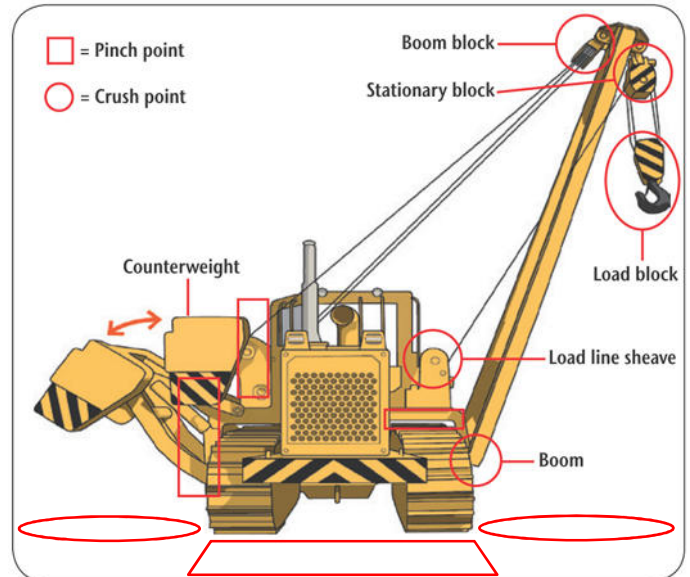
Sideboom is one of the most used heavy equipment in our activities. The loads lifted by and the movements of this equipment are one of the major risk for our workers.

Following incidents and near misses investigation and international best practices Sicim identified Sideboom Operators and Working Near Sideboom Golden Rules:

## SIDEBOOM OPERATORS GOLDEN RULES:

1. No alcohol, no drugs and no psychotropic drugs to be assumed.
2. Never use mobile phones during any operations.
3. Never carry or lift people and never lift or move the load above personnel.
4. Remain seated into the cabin during every operations and always operate with seat belt fastened.
5. Sideboom movement to be addressed only by dedicated personnel (Banksman, Supervisor).
6. Perform the daily pre-operational inspection of sideboom following specific checklist.
7. Perform daily lifting accessories inspection and notify all anomalies.
8. SWL of sideboom and lifting accessories must be known and never be exceeded.
9. User and maintenance Manual of the specific machine available.
10. Ensure that the load limiter and other safety devices working properly, never bypass them.
11. Maintain safety distance from excavation edge.
12. Be aware where sideboom is positioned: do not station on water course or where water can reasonably flow (river bed, drain, etc.).
13. Know and implement Project Specific procedure when working underneath overhead power line.
14. Do not park the sideboom between goalposts and remove the key at the end of each shift.
15. Never cross water courses without adequate protection.

Pinch and Crush point nearby sideboom;



## WORKING NEAR SIDEBOOMS GOLDEN RULES:

1. Wear high-vis vest, helmet, coverall and ear protection.
2. Know the pinch, crush point and associated risks of the sideboom.
3. Keep out of swing radius / line of fire of heavy equipment and load lifted.
4. Never stay between the pipe and the sideboom track (line of fire).
5. Never stay between the pipe and the trench.
6. Banksman must coordinate and synchronize movements of each equipment.
7. Before to approach or pass the sideboom ensure visual contact and approval by sideboom operator.
8. Do not pass under the boom during a lifting or under suspended loads.
9. Notify to the supervisor/foreman any hazardous condition / act or oil spill.

## RECEPTION BY THE PROJECT

WHICH ACTIONS IDENTIFIED TO BE IMPLEMENTED IN THE PROJECT:

Project Manager:

Signature:

HSE Project Manager:

Signature: