

Maintenance Working Platforms for Pipelayers

IPLOCA
Health and Security Award





Project Conception & Engineering



Procurement & Supply Management



Construction & Project Management



Commissioning



Financial Assistance



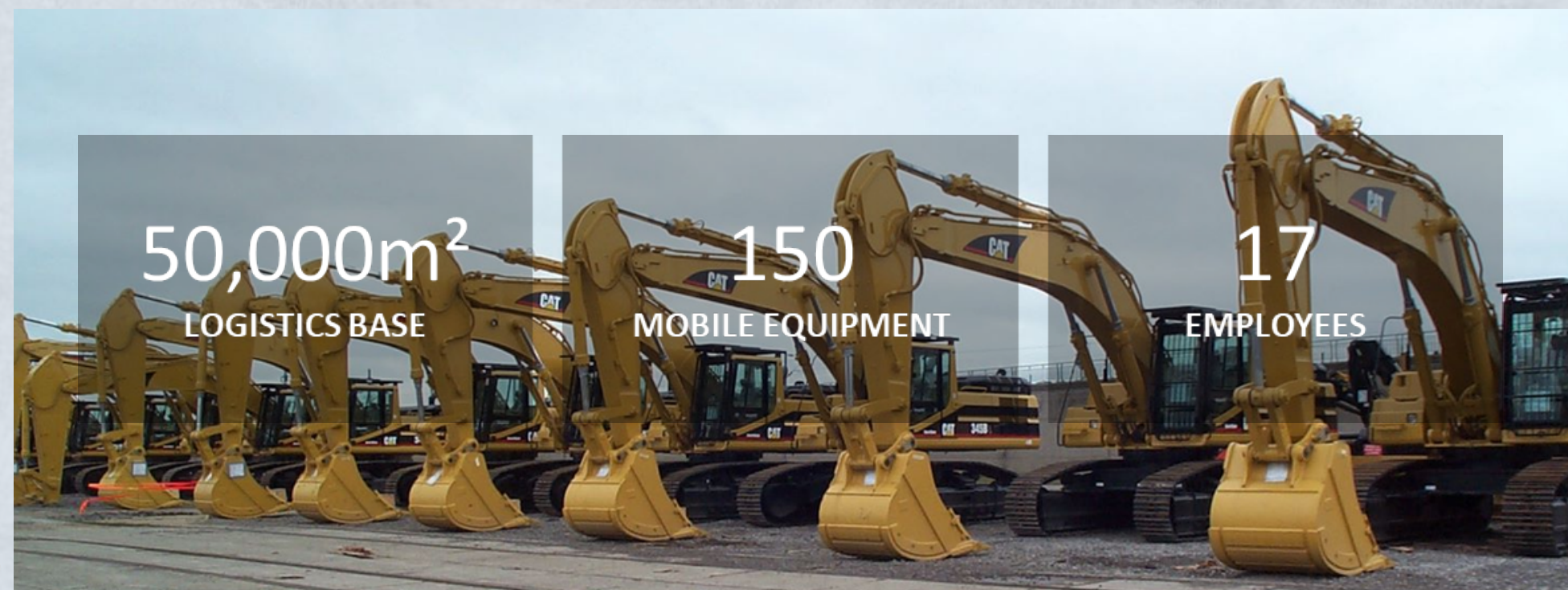
Operator Training



Construction & Maintenance



Our equipment & machinery fleet is maintained and upgraded in our logistics yard. These facilities and workshops are designed to maintain our fleet to the latest safety systems.



MAINTENANCE OF PIPELAYERS



PIPELAYER CATERPILLAR 594



PIPELAYER CATERPILLAR 594



ISSUE N°1

Kneeling on the tracks was uncomfortable



ISSUE N°3

Falling from the Pipelayer was possible

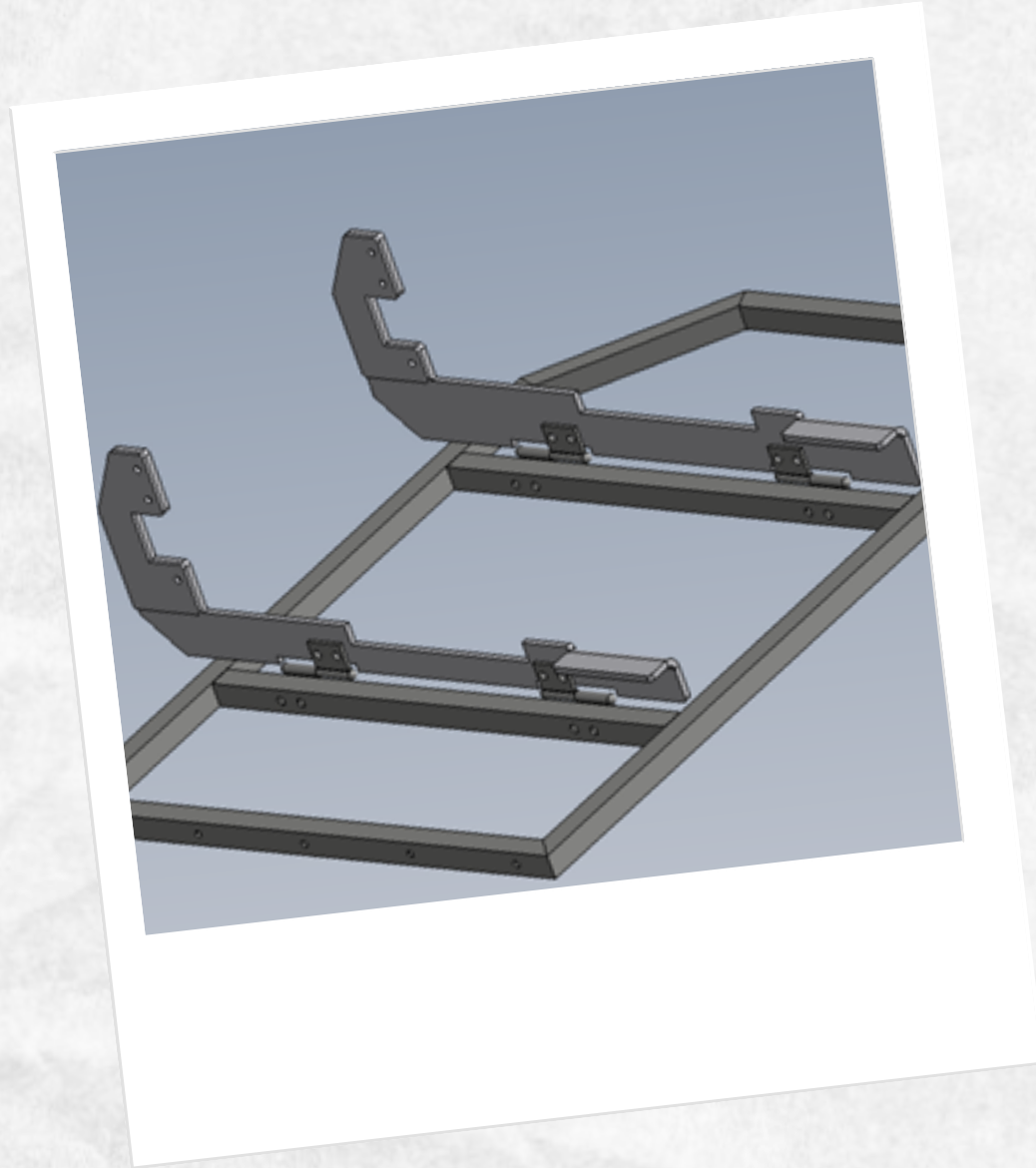


ISSUE N°2

Standing / stepping was hazardous

Some operations require positioning and staying long enough on the tracks which are unsafe working areas, likely to cause trips and falls and making work arduous.

FINDINGS AND IMPLEMENTATION



2015
design of the railing
system



2016
use of the railing system
in the workshop



mid 2022
design and manufacturing for
Pipelayer Caterpillar
583

2015-2016
manufacturing of the
railing system

2021
manufacturing the prototype
of working platform for a
Pipelayer Caterpillar 594

January 2022
design and manufacturing of other
platforms to fit all parts
of the tracks.

NB : The submitted project is an additional improvement to the 2014 submission regarding removable safety handrails.

BEFORE



Depleting working conditions.



A huge improvement of working conditions.



Watch the video for more details

AFTER

