



WORKSHOP IN HUMANS & MACHINES: THE HIDDEN HAZARDS

The International Pipe Line & Offshore Contractors Association

www.iploca.com



IPLOCA

INTERNATIONAL PIPE LINE
& OFFSHORE CONTRACTORS ASSOCIATION



Health and Safety Workshop

FEEDBACK (Suggest the top three ideas for each)

- STOP
- START
- CONTINUE
- MEASURE



IPLOCA

INTERNATIONAL PIPE LINE
& OFFSHORE CONTRACTORS ASSOCIATION



Health and Safety Workshop

Things I will STOP doing

- Putting operators in places where they may not have enough experience.
- Thinking that all machines are equivalent (from an operation point of view).
- Allowing people to be in the «line of fire».
- Assuming that any worker will feel comfortable stopping a job.



IPLOCA

INTERNATIONAL PIPE LINE
& OFFSHORE CONTRACTORS ASSOCIATION



Health and Safety Workshop

Things I will **START** doing

- Involving manufacturers' to get feedback about difficulties to maintain/operate the equipment on-site
- Competency evaluation review
- Creating a certified sideboom operator programme and issue a «Passport» under certain IPLOCA requirements
- Considering the possibility of using proximity devices –in certain crews- to alert workers that are getting close to machines



IPLOCA

INTERNATIONAL PIPE LINE
& OFFSHORE CONTRACTORS ASSOCIATION



Health and Safety Workshop

Things I will START doing

- Motivating (accountability) workers to incorporate safe behaviors as habits
- Promoting interdependancy in the Organization
- Bringing Safety at home



IPLOCA

INTERNATIONAL PIPE LINE
& OFFSHORE CONTRACTORS ASSOCIATION



Health and Safety Workshop

Things I will CONTINUE to do

- With continuous improvement
- Engaging everybody in Safety
- Sharing experiences through IPLOCA's platform
- Looking for new technologies to improve Safety
- Being proactive with the organization of works



IPLOCA

INTERNATIONAL PIPE LINE
& OFFSHORE CONTRACTORS ASSOCIATION



Health and Safety Workshop

Things I will MEASURE to make sure they continue to happen

- All the items listed above by using KPI
- Focusing mainly in leading indicators
- Customer and employee satisfaction
- Effectiveness and full implementation of corrective actions