

SAFETY FLASH 26-123: LAST MINUTE RISK ANALYSIS (LMRA)

**Perform an LMRA before starting work:
Take 1 minute to think about the dangers and take action.**

GOOD PRACTICE

• Assessing the risks

- What dangers do you see?
- What can happen during the execution of the task?
- Pay attention to your surroundings, such as extreme current, weather conditions (fog, slipperiness, wind), (unusual) changes to a loading/unloading installation (badly accessible or broken facilities such as bollards and stairs) and/or a crew member who didn't have enough sleep or does not feel fit.

• Determining the measures

- What can you do to eliminate the risks still present or make them acceptable?
- What will make your work safer?

• Implementing the measures

- Take the steps necessary to remove all risks or to make them acceptable.
- Make sure that the work can be executed safely.
- Ask for help, if necessary.



BAD PRACTICE

- x Starting a task without thinking about your safety or that of your team members.
- x Continue working despite doubts about safety during the work
- x Deviate from procedures.
- x Put time pressure above safety.
- x Not communicating with other crew members.



1. Assess the risk!

What could still go wrong / what hazards do you see?

2. Think it over!

What is the cause of this unsafe situation? How can you avoid the hazards?

3. Take action!

Carry out the changes to make the situation more safe.



ACTION QUESTIONS

- What are the risks involved in the mooring process? Maybe there is a specific situation that requires a different approach than usual.
- Do you stop the work when things are unsafe?
- How can you address each other, when you see an unsafe act?

