



INFOSHEET: LMRA

Of course, not all situations and circumstances can be written down in one document. Most accidents are prevented through proper and conscious professionalism. Nonetheless, the last minute risk assessment is a useful aid for assessing risks.

The LMRA is explained briefly below.

How does it work?

Conduct an LMRA before the start of work, for example mooring up next to a lock, or connecting at a terminal:

- 1. Assess the risk!**
What could still go wrong / what hazards do you see?
- 2. Think it over!**
What is the cause of this?
- 3. Take action!**
What will you do to avoid the hazards?

Explanation LMRA

1. Assessment of the hazards

What hazards are still present in the conduct of the work, despite all the precautions?

Pay close attention here to ambient hazards, such as the weather conditions and (unusual) changes to a loading/discharging facility (for example poorly accessible stairways). Also pay attention to the (technical) condition of facilities and materials.

Ask yourself what could happen while carrying out the task. What is the possible effect and what is the probability this effect actually arises, in other words, what is the risk? Do not start the work if the risks are unacceptable in your opinion!!

2. Definition of the measures

What measures can be taken to remove the risks present or to make them acceptable?

3. Implementation of the measures

Implement the measures that are still necessary to remove the risks present or to make them acceptable. So, ensure that the work can be carried out safely. If necessary, ask for help to guarantee a safe execution of the task.

References/Sources:

EBM Datasheet 018