



## HIRA – risk analysis



**Everything is OK ... GO, you can start your work !**

More and more it is ask to take the time to plan your work and safety before starting a job. This is called a HIRA or risk analysis.

Stop,  
    Observe,  
        and Act Safely.

Planning means organise, evaluate the workplace, the tools to use, the protection to have in place, etc... It is MANDATORY.

As an example:

On a beautiful Saturday morning, I decide to paint the window of my house at the 2<sup>nd</sup> floor... without knowing, I need to plan my work, I need to do a risk analysis.  
I inspect and cleanup my workplace before starting, inspect my ladder and plan the installation, I will have my tools and material up safely, I will protect my workplace and advise my kids of not play around my ladder, etc..  
It is mandatory to do for “my and their safety”

Do a risk analysis is also look like how to do the job, gather information from the accident log book, check the investigations reports on accidents for similar work done and have in place the recommendations that were for this type of work.



HIRA means Hazard Identification and Risk Assessment, so the principle is to plan the work in a safe manner to prevent an accident, and therefore there is only one way to do:

**Stop**, (*as for to evaluate the work environment*)

**Observe**, (*the situation, the workplace*)

and **Act Safely** (*by having in place what it takes and using PPE - personal protective equipment*)

It might be for a mechanical job, or an electrical job, for a work at height, for lifting an equipment or for other type of work ... we should always do a risk analysis before starting. Some situations will require to fill a work permit. For both, performing a HIRA and completing a work permit, it takes only a few minutes, and it makes a big difference in prevention.

For a major project, we should involve all interveners and departments in the risk analysis. Tool box meetings are a good way to communicate, to inform on how to do the work safely, how to eliminate the risks. Daily meetings are a great to set up, to plan and coordinate the work to avoid overlap and inform interveners of what will be the main risks today.

**I can train the responsables of the process and assist you on this:**

<http://www.ressourceshumaines-sst.com/index.php?id=48>

---

