

Training Curriculum in Occupational Safety (OS-02)

A Training Curriculum is a knowledge development path recommended by the Industrial HSE in order to ensure the homogeneity of in-house competencies in Health, Safety & Environment throughout the Solvay Group.

A list of the available Training Curricula in other HSE domains, as well as HSE transversal knowledge is available [HERE](#).



Who should follow this training curriculum?

Any person having one of the following positions:

- Zone HSE or [Zone OS Manager](#)
- HSE liaison with Sites

Recommended professional education or experience:

- ★ 5 years in production or technical services preferably in a chemical plant
- ★ or 3 years in an equal position in a similar company



Key / Essential knowledge (mandatory)

➔ **SOLVAY LIFE SAVING RULES (SLSR):**

★ incl. OS procedures, onboarding packs, self-assessment tools, guidelines, operational docs from site's experience (practices, check-lists, lessons learned), local regulations & standards)

★ Transversal procedures: [A-PPE](#), [B-Work Permit](#), [C-MOC](#)

➔ **LIFTS** minimum safety requirements ([IND-HSE-OS-82.02-STA](#))

➔ **HSE TRANSVERSAL TOPICS** : [Key/Essential knowledge \(mandatory\)](#) (K/E; lower half of the table; columns related to Site Competencies)

➔ **REPORTING OF OCCUPATIONAL ACCIDENTS & ILLNESSES** : see above [HSE TRANSVERSAL TOPICS](#)

➔ **CREATING SAFETY** (provided by the [Zone OS managers](#));
see also above [HSE TRANSVERSAL TOPICS](#)



Other useful Information

- ➔ [OS KPI dashboards](#)
- ➔ Safety Savvy training for site operators (when/where available)
- ➔ [Critical Task Assessments](#) Excel tool or other methods
- ➔ Accident investigation methods, e.g. Fact Tree Analysis (FTA) or Root Cause Analysis (RCA) or Cause Tree Analysis CTA)
- ➔ [Lessons learned](#) (LLB accidents,...)
- ➔ [Good practices](#) (use of steam, use of hoses, use of forklifts...)
- ➔ Behavior Based Safety or other observation tools
- ➔ [Solvay Safety Excellence Plan - HSE Objectives](#)
- ➔ Respiratory protection equipment ([IND-HSE-IH-20-PRO](#))
- ➔ **HSE TRANSVERSAL TOPICS:** [Useful Information \(suggested\)](#) (UI; lower half of the table; columns related to Site Competencies)

i Questions or comments: please contact [marcia dzielinski](#)