

# hse management

## Introduction

HSE stands for Health, Safety and Environment. In modern construction management these items need to be approached systematically. Especially in the current Vietnamese Construction market, strict and continuous attention and supervision is required to achieve an international level of HSE awareness. The HSE management team is one of the strong teams in RHV, and was established in March 2006.

The team is headed by an HSE Manager, who has over 10 years of experience in the oil and gas and the construction industries of which more than 8 years experience in HSE roles.

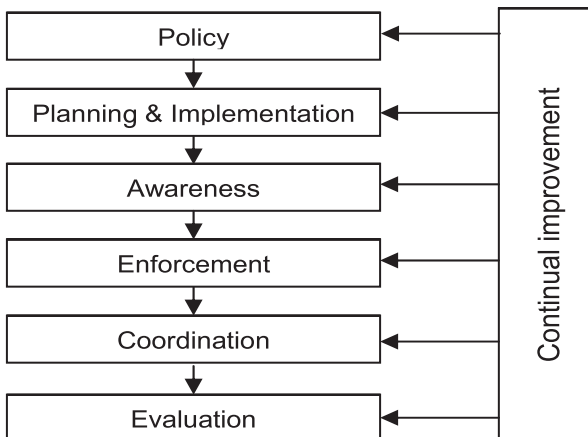
Based upon the Royal Haskoning regional HSE management system, Haskoning Vietnam's HSE management team has developed a system suited to the local Vietnamese construction practices with a practical and hands-on approach.



Weekly refreshment training

## Health, Safety & Environment Management

The key elements in the approach are:



JSA for a steel structure

- **Policy:** set clear requirement, targets, and objectives
- **Planning and implementation:** Site specific HSE plan, use of Method Statements, and Job Safety Analysis (JSA)
- **Awareness:** induction classes for all new labor, and follow-up by regular refreshment training and up-to-date publication board
- **Inspection & Enforcement:** daily HSE inspection on site, overseeing the work of contractors
- **Coordination:** weekly safety tour and meeting safety committee
- **Evaluation:** monitoring, measuring and reviewing performance.
- **Continual improving:** continual improving of all elements of HSE management system

RHV uses the following management tools, which are audited and updated regularly:

- HSE Manual / Forms and Checklists
- Risk Analysis/ Job Safety Analysis (JSA)
- Permit to work
- Near miss report system
- Safety inductions / trainings
- Safety inspection / audit
- Safety meeting
- Bonus / penalty system