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# New approach in conducting safety audit using ConSASS in Singapore

Lee Chun Kit

*Learners Hub Pte Ltd, Singapore*

## Abstract

**Introduction:** Safety management system is implemented to maintain a safety and health workplace. In order to check whether the safety management system is functioning and what level it is functioning, third party safety audit is conducted. Based on the audit findings, the workplace can improve their current safety practice. There are many audit methodologies in safety audit. However, Singapore has developed their own safety auditing system ConSASS for construction project more than $30 million.

**Why we have chosen safety auditing system ConSASS?**

1) There are over 40 MoM approved safety auditing firm and 200 construction companies using ConSASS. The ConSASS requirements are open to all these companies. As a result, there is no confusion between the auditor and auditees. Both auditor and auditee use the same checklist and both parties are aware of the requirements.

**Before the implementation of ConSASS,**

2) Different audit firms use different checklists and a lack of a standardised scoring system pose challenges when differentiating worksites in term of their effectiveness and implementation of SHMS. Using one standardised checklist enhances the consistency in the auditing process and allow cross comparison of worksites in terms of the capabilities in managing safety and health risk

3) After the audit, the auditee may not aware the safety status of the company. In ConSASS, a mechanism to profile the maturity level for each element of the SHMS in a worksite is established. With availability of the maturity profile, the management of the worksite could systematically focus its attention to improve the weaker elements in order to elevate the overall maturity of their SHMS to manage

## Biography

By Lee Chun Kit, BSc M Adult Education, MoM Approved Risk Consultant, MoM Approved WSH auditor. He has conducted numerous ConSASS audits for different construction sites. He conducts training on “Internal auditor course for ConSASS” He is currently lecturing OHS practice for Newcastle University. Apart from conducting training, he is involved in designing safety training programs for safety coordinators and Workplace Safety and Health officers.