

ACCREDITATION SCHEME FOR
MANAGEMENT SYSTEMS CERTIFICATION BODIES

CT 02
SAC CRITERIA FOR CERTIFICATION
BODIES (SAFETY AND HEALTH
MANAGEMENT SYSTEM FOR THE
CHEMICAL INDUSTRY)

1 Introduction

- 1.1 This document specifies the supplementary SAC criteria for certification of Safety and Health Management System for the Chemical Industry and is only applicable to Certification Bodies (CBs) certifying organisation to SS 651 Safety and health management system for the chemical industry - Requirements with guidance for use
- 1.2 This document is to be used with ISO/IEC 17021-1, ISO/IEC TS 17021-10 and applicable IAF mandatory documents.

2 Certification Criteria

- 2.1 CBs shall certify organisations to
 - a. SS 651 Safety and health management system for the chemical industry- Requirements with guidance for use
 - and/or
 - b. ISO 45001 Occupational health and safety management systems – Requirements with guidance for use

3 Criteria for SS 651 Auditors

- 3.1 CBs shall appoint qualified auditors to conduct SS 651 audits.
- 3.2 Auditors shall meet the criteria as defined in Annex A of this document in addition to ISO/IEC TS 17021-10.

4 Duration of SS 651 Audits

- 4.1 Auditor days shall be based on IAF MD 5 – IAF Mandatory Document for Determination of audit time of Quality, Environmental, and Occupational Health & Safety Management System.

5 Inclusion of ISO 45001 in SS 651 Certificate

- 5.1 SAC accredited SS 651 certification bodies can indicate ISO 45001 in the SS 651 certificate. The indication of the ISO 45001 must be on the 2nd line as SS 651 is indicated on the 1st line. Alternatively, CB can issue a separate ISO 45001 certificate for the clients.

Competency Criteria for SS 651 Auditors

Criteria	Auditor	Lead Auditor
Qualification	i) Relevant degree holder ¹ ; or ii) Registered WSH Officer	
Working / practical experience in relevant fields	i) Registered WSH Officer: At least 8 years from the date of registration as WSH Officer; or ii) Relevant degree holder: At least 7 years of WSH experience; or iii) Relevant degree holder and Registered WSH Officer: At least 5 years of WSH experience from date of registration as WSH Officer	
Auditor Training	Successfully completed the Graduate Certificate in WSH under the Singapore Workforce Skills Qualifications (WSQ) Framework for WSH Professionals (Level "D") ²	
Audit Experience	i) At least 5 years of practical experience relevant to the work to be performed by an auditor; or ii) At least 3 years of practical experience relevant to the work to be performed by an auditor, if he is a WSH Officer at the time of application as an auditor.	
	Performed a minimum of 4 audits ³ as a qualified auditor within the immediate past 2-year period with a total minimum duration of 10 auditor days on site	Performed a minimum of 7 audits ³ as a qualified auditor within the immediate past 2-year period with i) A minimum 10 auditor days on site; and ii) At least 3 of these audits shall be in the capacity as the lead auditor
Maintenance of qualification (once every 3 years)	Performed a minimum of 4 SS 651 audits ⁴ at the end of an immediate past 3-year cycle with a minimum of 10 auditor days on site	Performed a minimum of 4 SS 651 audits ⁵ at the end of immediate past 3-year cycle with: i) A minimum 10 auditor days on site; and

¹ A recognized university degree in engineering, physics, chemistry, biochemistry, ergonomics, occupational safety, occupational health or occupational hygiene.

² A recognized 5-days MOM 'Workshop for Safety Auditors' will be considered equivalent.

³ Audits refer to external audits independent of the client. Audit experience for initial accreditation can include SAC accredited certification audits based on ISO 45001.

⁴ Audits refer to external audits independent of the client. Conducting accredited certification audits (initial, surveillance or recertification) based on SS 651 can count towards the maintenance of qualification. Accredited certification audits refer to audits conducted by a certification body accredited by SAC

Criteria	Auditor	Lead Auditor
		ii) At least 2 of these audits shall be in the capacity as the lead auditor
	i) Continual Professional Development (CPD) on WSH concepts and development for attending at least 10 hours of structured and 10 hours of non-structured programme per year-such as training, seminar, conference ⁵ ; or ii) The equivalent CPD as in maintaining the valid WSHO Registration	

⁵The definition of structured and non-structured programme can be found on MOM website.