

**SKILLS FRAMEWORK FOR FOOD MANUFACTURING
TECHNICAL SKILLS & COMPETENCIES (TSC) REFERENCE DOCUMENT**

TSC Category	Workplace Safety and Health					
TSC	Emergency Response Management					
TSC Description	Respond to emergencies by executing emergency response plans and procedures to mitigate impact of emergency incidents					
TSC Proficiency Description	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6
		FMF-ICM-2003-1.1-14	FMF-ICM-3003-1.1-14	FMF-ICM-4003-1.1-14	FMF-ICM-5003-1.1-14	
		Identify emergency response plans (ERPs) and procedures to respond as an emergency response team (ERT) member in the event of an emergency incident	Implement emergency response plans (ERPs) and procedures to ensure the emergency preparedness and readiness in the event of emergency incidents	Establish procedures and processes to ensure emergency preparedness and readiness of the organisation in the event of emergency incidents	Lead the execution and review emergency response plans (ERPs) and communication protocols to ensure the effectiveness and robustness of emergency preparedness and readiness of the organisation	
Knowledge		<ul style="list-style-type: none"> Principles of emergency response Definitions of emergency and crisis Emergency communication protocol Individual roles and responsibilities for emergency response team (ERT) Types of emergency situations Emergency response decision making processes Personal protective equipment (PPE) in emergency situations Methods of minimising risk and/or danger to self and others 	<ul style="list-style-type: none"> Roles and responsibilities of emergency response team (ERT) within the emergency command system Site ERPs and procedures Types of fire protection systems and fire-fighting and hazmat equipment Causes of fires and stages of a fire incident Types and use of automatic deluge systems Specific personal protective equipment (PPE) for emergencies Communications during emergencies situations Personnel and agencies to be kept informed during emergencies Casualty handling 	<ul style="list-style-type: none"> Organisational policies, standards, procedures and practices for emergency response and crisis management (ERCM) Emergency response plans (ERPs) and procedures Escalation thresholds from emergency response to crises Communication protocol Organisational workplace procedures for reporting ERCM issues Methods for reviewing emergency and drill records Methods for reviewing inspection, maintenance and testing of emergency response equipment 	<ul style="list-style-type: none"> Organisational policies, standards, procedures and practices for emergency response and crisis management (ERCM) Objectives of emergency response teams (ERT) Structure of ERT Roles of ERT members during crises Incident management processes Interaction between ERT and the Singapore Civil Defence Force (SCDF) Aspects of an incident size-up Emergency operation centre 	
Abilities		<ul style="list-style-type: none"> Respond to emergency as a response team member 	<ul style="list-style-type: none"> Prepare for planned emergencies 	<ul style="list-style-type: none"> Execute emergency response according to plan 	<ul style="list-style-type: none"> Identify the key roles and duties of ERT members Implement the incident management process 	

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		<ul style="list-style-type: none"> • Follow emergency response plans and procedures • Apply appropriate personal protective measures • Notify supervisory staff and support work area personnel during an emergency • Provide post-emergency support • Participate in emergency response exercises and drills 	<ul style="list-style-type: none"> • Participate in fire containment during emergencies • Assist in search-and-rescue operations 	<ul style="list-style-type: none"> • Activate emergency response team • Audit emergency response operation • Determine follow up actions required and manage clean-up teams • Lead emergency response teams in developing emergency preparedness and readiness • Lead emergency response drills 	<p>during crisis management</p> <ul style="list-style-type: none"> • Evaluate ERT readiness levels and improvements opportunities • Document the ERT structure 	
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