

Hazardous Materials Operations

PERSONAL PROTECTIVE EQUIPMENT MS 9.2

SKILL SHEETS



The following skills sheets are meant to be printed double-sided. This allows the candidate to view the instructions and description without viewing the steps. (REVISED 09/2024)

Evaluators are the FST on-site representative for IFSAC skills exams and are responsible for evaluating a candidate's ability to perform specific skills in a structured testing situation. In rare occasions where enough evaluators are not available, FST may approve an evaluator who participated in the training process, as long as they do not evaluate the subject(s) they taught. Evaluators will only notify candidates of pass/fail status of a skill station if the candidate asks. All discussions between evaluators and the candidate about skill evaluations and scoring must be conducted after the candidate has completed the skill testing station, and in a location that will provide privacy from other candidates to ensure confidentiality. Evaluators complete the testing station skills sheets for each candidate and are encouraged to include comments on the performance of the test. The evaluator/s will sign the skill sheet after they administer the exam. The candidate will sign the skill sheet after ALL skills have been performed in acknowledgment that there is a failing of a skill. Evaluators and candidates can refer any problems or questions that develop during the testing process to the Lead Evaluator.



IDAHO
FIRE SERVICE TRAINING

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Hazardous Materials Operations – MS 9.2

Donning a Level B Protective Ensemble

Skill Sheet 1

Standard: NFPA 470, 2022 edition Objective: 9.2.1	Task (read aloud): Correctly don a Level B non-encapsulated chemical-protective clothing ensemble.
Candidate directive (read aloud): Given a Level B non-encapsulated suit, helmet, gloves, boots, and SCBA and while guiding an assistant, you will don a Level B non-encapsulated chemical-protective clothing ensemble.	
NFPA requisite skill 9.2.1: Selecting PPE for assignment, inspecting, maintaining, storing, donning, working in, and doffing PPE, going through decontamination (emergency and technical) while wearing PPE, and reporting and documenting the use of PPE.	
Required equipment: Level B suit, helmet, inner and outer gloves, boots, and full SCBA.	
Required personnel: 1 assistant	



Hazardous Materials Operations – MS 9.2

Donning a Level B Protective Ensemble

Skill Sheet 1

Standard: NFPA 470, 2022edition Objective: 9.2.1		Task: Correctly don a Level B non-encapsulated chemical-protective clothing ensemble.			
NO.	TASK STEPS	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1.	Inspect PPE before donning, ensure PPE is serviceable.				
2.	Sit down, pull on the suit to waist level; pull on the chemical boots over the top of the chemical suit. Pull the suit boot covers over the tops of the boots.				
3.	Don the inner gloves.				
4.	With assistance, complete donning the suit by placing both your arms in the suit and pulling the suit over the shoulders.				
5.	Instruct the assistant to close the chemical suit by closing the zipper and sealing the splash flap.				
6.	Don the SCBA frame and SCBA face piece, open valve on bottle, but do not connect the regulator to the face piece.				
7.	With assistance, pull the hood over the head and SCBA face piece.				
8.	Place the helmet on the head.				
9.	Pull the outer gloves over or under the sleeves, depending on the situation.				
10.	Instruct the assistant to connect the regulator to the SCBA face piece and ensure that the air flow is working correctly.				
	Did candidate complete skill swiftly, safely, and with confidence?				

Evaluator/candidate comments:

IF SAC Evaluator’s signature

IF SAC EVALUATORS NAME - PRINTED

Candidate’s signature

I acknowledge **NOT** passing this skill station.



Hazardous Materials Operations – MS 9.2

Doffing a level B Protective Ensemble

Skill Sheet 2

Standard: NFPA 470, 2022edition Objective: 9.2.1	Task (read aloud): Correctly doff a Level B non-encapsulated chemical-protective clothing ensemble.
Candidate directive (read aloud): Given a simulated hazardous materials incident and decon corridor and while guiding an assistant (you) will go through decon and doff a Level B non-encapsulated chemical-protective clothing ensemble.	
NFPA requisite skill 9.2.1: Selecting PPE for assignment, inspecting, maintaining, storing, donning, working in, and doffing PPE, going through decontamination (emergency and technical) while wearing PPE, and reporting and documenting the use of PPE.	
Required equipment: Simulated decon corridor, Level B suit, helmet, inner and outer gloves, boots, and full SCBA.	
Required personnel: 1 assistant	



Hazardous Materials Operations – MS 9.2

Doffing a Level B Protective Ensemble

Skill Sheet 2

Standard: NFPA 470, 2022edition Objective: 9.2.1		Task: Correctly doff a Level B non-encapsulated chemical-protective clothing ensemble.			
NO.	TASK STEPS	FIRST TEST		RETEST	
		Pass	Fail	Pass	Fail
1.	Proceed to decon area for technical decon as needed.				
2.	Drop any tools and equipment into a tool drum or onto a designated tarp.				
3.	Go off air, Do off the SCBA frame. Keep the face piece in place while the SCBA frame is held or placed on the ground. (clarification)				
4.	Doff helmet.				
5.	Instruct the assistant to open the chemical splash flap and suit zipper.				
6.	Remove your hands from the outer gloves and arms from the sleeves and cross your arms in front inside the suit.				
7.	Instruct the assistant to begin at the head and roll the suit down and away until the suit is below waist level.				
8.	Sit down and instruct the assistant to complete rolling down the suit to the ankles. Step out of the outer boots and suit.				
9.	Doff the SCBA face piece.				
10.	Carefully peel off the inner gloves.				
11.	Report to the rehabilitation area for medical monitoring, rehydration, and personal decontamination shower.				
12.	Ensure all PPE is properly maintained and stored.				
13.	Complete reporting and documentation per AHJ policies and procedures noting any deficiencies.				
	Did candidate complete skill swiftly, safely, and with confidence?				

Evaluator/candidate comments:

IF SAC Evaluator’s signature

IF SAC EVALUATORS NAME - PRINTED

Candidate’s signature

I acknowledge **NOT** passing this skill station.



SKILLS TEST FLOW CHART

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MANIPULATED SKILLS TEST PASSED WITH 100% COMPETENCY OF IDENTIFIED TASKS ON THE SKILL SHEET AT AN IDAHO DESIGNATED IFSAC TESTING SITE

SKILL SHEET 1: DONNING A LEVEL B PROTECTIVE ENSEMBLE

SKILL SHEET 2: DOFFING A LEVEL B PROTECTIVE ENSEMBLE

ONE SKILLS WILL BE CHOSEN AT RANDOM BY FST

FST WILL PROVIDE THE TESTING SITE WITH AN ERG TO USE IN TESTING

A copy of all skill sheets can be found on the FST website. [Testing | Idaho Division of Career Technical Education](#)