



Office of Training  
and Certification

# New Jersey Division of Fire Safety

## BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

**IFBE-28**

Certification title

**Industrial Fire Brigade**  
**Basic Advance Exterior Member**  
**SKILL REQUIREMENTS – CONTROL A**  
**FLAMMABLE GAS FIRE**

### Applicant Information

Candidate name

DFS ID #

Course #

### Evaluation

**Standard:**  
**NFPA 1081,**  
**Chapter 5.3.5 & (B)**  
**2018 Edition**

Task

The brigade member will demonstrate control a flammable gas cylinder fire

#### Conditions and Outcome

The brigade member shall be given a flammable gas cylinder fire scenario, an attack line, and tools, the candidate shall be able to control a flammable gas cylinder fire by advancing a hose line to a point where control valves can be operated. All team members shall wear full PPE and a minimum of 1-3/4 inch hose lines. The instructor shall coordinate as the team leader.

Number	Task Steps	First Test		Retest #1		Retest #2	
		Pass	Fail	Pass	Fail	Pass	Fail
<b>1</b>	The team shall advance toward the fire so that a smooth, controlled, and safe approach is maintained						
<b>2</b>	As directed, operate the nozzle and adjust patterns for the various techniques of using a: <ul style="list-style-type: none"> <li>• Straight stream for reach and initial cooling</li> <li>• Narrow fog stream to cool the cylinder</li> <li>• Wide fog stream to shield personnel from flames and to push flames away from control valves</li> </ul>						
<b>3</b>	Advance and position fire streams in a manner that provides safe access for personnel to operate control valves.						
<b>4</b>	Apply the fire streams without extinguishing the flames.						
<b>5</b>	Operate control valves so that gas flow is stopped.						
<b>6</b>	While facing the hazard, retreat in a smooth and controlled manner until the entire team reaches a safe haven.						
<b>7</b>	Identify who is the Safety Spotter.						
<b>Final Test Result for Entire Task</b>							

Evaluator signature & comments, Test #1	Evaluator signature & comments, Retest #1	Evaluator signature & comments, Retest #2

Evaluator signature	Date	Evaluator signature	Date	Evaluator signature	Date
<b>Candidate signature &amp; acknowledgement, Test #1</b>		<b>Candidate signature &amp; acknowledgement, Retest #1</b>		<b>Candidate signature &amp; acknowledgement, Retest #1</b>	
By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments		By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments		By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments	
Candidate signature	Date	Candidate signature	Date	Candidate signature	Date

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Approved by NJ SME 02/11/2021