

Process Monitoring - Proctored

Overview

In the Process Monitoring - Proctored test, the candidate answers job-related multiple-choice questions about monitoring and controlling a production process through the use of simulated dials and controls. This test measures employee characteristics that relate to effectively operating a machine and responding to instrument feedback within controlled limits. This test predicts job performance for entry-level employees within a production or manufacturing environment.

Details

Time Allowed:	Unlimited
Number of Questions:	20
Number of Sitzings:	One
Designed for Unproctored Environment:	No
Question Format:	Score Key
Product Category:	Light Industrial

Knowledge, Skills, Abilities, and Competencies Measured

Measures the ability to respond to instrument feedback and monitor variations in a production process in order to maintain the process within specified control limits. This is characterised by: being mechanically inclined, understanding basic mechanical principles, and the ability to visualise the interrelationships of mechanical devices.

Sample Questions

For this control panel, choose one of the following five actions:

- Continue to monitor the process
- Adjust the input pressure
- Adjust the flow rate
- Adjust the temperature
- Shut down the system

Sample Reports

Test: Process Monitoring - Proctored [Email Test](#)

	Percentile Score	10	20	30	40	50	60	70	80	90	
OVERALL	65	[Progress bar showing score 65]									
Process Monitoring	65	[Progress bar showing score 65]									
		LOW			AVERAGE				HIGH		

Process Monitoring
Definition:
 This is a measure of the ability to respond to instrument feedback and monitor variations in a production process in order to maintain the process within specified control limits. This is characterized by: being mechanically inclined; understanding basic mechanical principles; and the ability to visualize the interrelationships of mechanical devices.

Significant Finding:

- This candidate will likely, with appropriate instruction and a reasonable learning curve, be able to successfully complete tasks involving the interpretation of machine readings, instrumentation, and output. This candidate will typically make good judgments when incorporating data from multiple