Notes

 Name of Participant	Contestant Number
NATIONAL BENCH CONTEST	
DRAEGER BG	-4
 Working Tim	
Minutes Secor	
SIGNATURES:	
Timekeeper:	
 Written Examiners:	
Judges at Bench:	
 Scorecard Examiners:	
 Chief Judge/Appeals Committee:	
U. S. Department of Labor Mine Safety and Health Administration 2023	

A. Competition at Bench

1.	Failure to verbally identify each test being	
	conducted	2
2.	Failure to verbally identify each problem	
3.	Failure to correct each problem	5
4.	Continuing without correcting a predetermined	
	problem	40
5.	Failure to conduct any visual examination or	
	test on the BG-4, each test	5
6.	Failure to tighten connections properly during	
	assembly, each connection	1
7.	Failure to zero the tester	10
8.	Failure to comply with rules not covered in	
	discount sheet, each infraction	2
	B. Visuals	
2.	Failure to conduct a proper visual examination	
	of the frame/harness	2
3.	Failure to conduct a proper visual examination	
	of the breathing bag	2
4.	Failure to conduct a proper visual examination	
	of the O ₂ cylinder	2
5.	Failure to conduct a proper visual examination	
	of the Factory/Refillable cartridge	2
6.	Failure to conduct a proper visual examination	
	of the relief valve	2
7.	Failure to conduct a proper visual examination	
	of the cooler	2
8.	Failure to conduct a proper visual examination	
	of the hoses	2
9.	Failure to conduct a proper visual examination	
	of the coupling, inhalation and exhalation valves	2
١٥.	Failure to conduct a proper visual examination	
	of the facepiece	2
11.	,	
	(ready for use)	5

C. Tester

1.	Failure to conduct a proper low pressure warning			
	test	_		
2.	Failure to conduct a proper inhalation valve test 2	_		
3.	Failure to conduct a proper exhalation valve test 2			
4.	Failure to conduct a proper drain valve test 2			
5.	Failure to conduct a proper leak test with positive			
	pressure			
6.	Failure to conduct a proper relief valve test 2			
7.	Failure to conduct a proper high pressure leak			
	test			
8.	Failure to conduct a proper constant metering	_		
	valve test			
9.	Failure to conduct a proper minimum valve test 2	_		
10.	Failure to conduct a proper bypass valve test 2			
11.	Failure to conduct a proper low pressure	_		
	warning test			
12.	Failure to conduct a proper battery test 2			
13.	Failure to have test apparatus fully assembled	_		
	(ready for use)			
		_		
Bench Discount				
General Rules				
1	Intentional damage to test equipment/apparatus 100			
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Written Examination				
1.	For each incorrect answer1			