

CANDIDATE EMAIL: [REDACTED]

CANDIDATE NAME: [REDACTED]

CITY/TOWN: [REDACTED]

POSTAL CODE: [REDACTED]

ROLE REFERENCE: Contract Supervisor

TEST TITLE: Multi Skilled Engineer | Duration: 25min



DATE TAKEN: 04/12/2017

TIME TAKEN: 13 min 17 secs

CORRECT: 55.2%



OVERALL RESULTS

Correct answers: 16/29

55%

Incorrect answers: 13/29

44%

Answers left blank: 0/29

0%



ANSWERS ANALYSIS BY DIFFICULTY LEVEL

N/A: 0/0

0%

Easier: 0/0

0%

Medium: 15/27

55%

Harder: 1/2

50%



ANALYSIS BY SKILL CATEGORY

SKILL CATEGORY	CORRECT	TOTAL	%
Heating Eng/Plumber/Aircon	6	15	40.0%
Electrical	2	4	50.0%
Mechanical	2	2	100.0%
Engineer General	4	5	80.0%
Engineer supervisor	2	3	66.7%
	16	29	55.2%



ANALYSIS BY QUESTION

NO.	DIFFICULTY	SKILL	BRIEF DESCRIPTION	RESULT
1	Medium	Electrical	Main isolator at distribution board QHSE	Correct
2	Medium	Engineer supervisor	10% overspend value?	Correct
3	Harder	Engineer supervisor	Mark up, cost value?	Correct
4	Medium	Engineer General	Method statement	Correct
5	Harder	Engineer supervisor	Mark up on quote?	Incorrect
6	Medium	Electrical	10kw single phase motor running current?	Incorrect
7	Medium	Heating Eng/Plumber/Aircon	Condensed water temperature cooling tower?	Incorrect
8	Medium	Heating Eng/Plumber/Aircon	Lack of flow in pump system	Correct
9	Medium	Engineer General	Fire ext elec fire?	Correct
10	Medium	Engineer General	Risk assessment?	Incorrect
11	Medium	Heating Eng/Plumber/Aircon	HSG70?	Correct
12	Medium	Heating Eng/Plumber/Aircon	Water flow chilled water system?	Incorrect
13	Medium	Heating Eng/Plumber/Aircon	Flame detector types?	Incorrect
14	Medium	Electrical	Electrical tests on a 3ph motor?	Incorrect
15	Medium	Heating Eng/Plumber/Aircon	Refrigeration cycle?	Incorrect
16	Medium	Heating Eng/Plumber/Aircon	Combustion of natural gas?	Incorrect
17	Medium	Heating Eng/Plumber/Aircon	Tripping out chiller	Correct
18	Medium	Heating	Running pressures DX air-	Incorrect

		Eng/Plumber/A: ircon	conditioning unit?	
19	Medium	Electrical	Safe isolation of an electric motor?	Correct
20	Medium	Heating Eng/Plumber/A: ircon	Cooling tower chlorine	InCorrect
21	Medium	Heating Eng/Plumber/A: ircon	Yellow smokey flame from a burner?	InCorrect
22	Medium	Heating Eng/Plumber/A: ircon	Calorifier?	Correct
23	Medium	Engineer General	Permit to work	Correct
24	Medium	Mechanical	Mechanical seal?	Correct
25	Medium	Heating Eng/Plumber/A: ircon	Primary temperature VAV aircon system?	Correct
26	Medium	Engineer General	Fire ext oil fire?	Correct
27	Medium	Heating Eng/Plumber/A: ircon	Compensator control?	InCorrect
28	Medium	Mechanical	Routine checks on standby generator?	Correct
29	Medium	Heating Eng/Plumber/A: ircon	Min hot water storage temperature?	Correct