

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. U/E/S	7. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/units	Back-ward	Q=K/A	SRO Only		
1														S	
2														S	<i>Repair 2016/17/20</i>
3														S	
4														S	
5														S	<i>R/H</i>
6												x		U/E	misoperation instead of malf
7														S	
8														S	<i>W/T/2016</i>

Instructions

[Refer to Section D of ES-401 and Appendix B for additional information regarding each of the following concepts.]

- Enter the level of knowledge (LOK) of each question as either (F)undamental or (H)igher cognitive level.
- Enter the level of difficulty (LOD) of each question using a 1 – 5 (easy – difficult) rating scale (questions in the 2 – 4 range are acceptable).
- Check the appropriate box if a psychometric flaw is identified:
 - The stem lacks sufficient focus to elicit the correct answer (e.g., unclear intent, more information is needed, or too much needless information).
 - The stem or distractors contain cues (i.e., clues, specific determiners, phrasing, length, etc.).
 - The answer choices are a collection of unrelated true/false statements.
 - The distractors are not credible; single implausible distractors should be repaired, more than one is unacceptable.
 - One or more distractors is (are) partially correct (e.g., if the applicant can make unstated assumptions that are not contradicted by stem).
- Check the appropriate box if a job content error is identified:
 - The question is not linked to the job requirements (i.e., the question has a valid K/A but, as written, is not operational in content).
 - The question requires the recall of knowledge that is too specific for the closed reference test mode (i.e., it is not required to be known from memory).
 - The question contains data with an unrealistic level of accuracy or inconsistent units (e.g., panel meter in percent with question in gallons).
 - The question requires reverse logic or application compared to the job requirements.
- Check questions that are sampled for conformance with the approved K/A and those that are designated SRO-only (K/A and license level mismatches are unacceptable).
- Based on the reviewer's judgment, is the question as written (U)nsatisfactory (requiring repair or replacement), in need of (E)ditorial enhancement, or (S)atisfactory?
- At a minimum, explain any "U" ratings (e.g., how the Appendix B psychometric attributes are not being met).

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9														S	
10														S	OUT OF SCOPE - TEMP COMPRESSION
11														S	
12														S	
13	12													PS	Zero thought required. Ask a battery life question <i>ADD A LOG</i>
14														S	
15														S	
16														S	LEST ADDITIONAL REFERENCE
17														S	
18														S	
19														S	
20														S	
21														S	
22														S	
23													X	U	Gives what the KA asks <i>FIXED</i>
24														S	
25														S	
26														S	
27														S	VERIFY "C" NOT CORRECT (AS IS)
28													X	U	Gives what KA asks

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49														S	
50														S	
51														S	
52														S	
53														S	
54						X								U	Is boiling the mode change? The incorrect distractors sound like BS.
55														S	
56														S	VERIFY AND IS IMMEDIATE ACTION
57														S	
58														S	
59														E	"EQ?" D: Maximinze heat sink to condenser vs supp pool
60														S	
61														S	
62														S	
63														U	Discuss RMS - simplistic Q REPLACED
64						X								U	Q makes no sense - what does a SW leak have to do with max safe area temps? REWORK FOR PLUSEBELLY
65														S	
66														S	VERIFY IMMEDIATE ACTION
67														S	
68														S	

REPLACED

REPLACED

REWORK FOR PLUSEBELLY

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. U/E/S	7. Explanation	
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/units	Backward	Q=K/A	SRO Only			
76														S		
77														S		
78														S		
79														S		
80														S		
81	F	2											X	S		
82	F	2				X								U	A,C DW rad level not cred. How about "offsite release if post (insert event) containment venting is required?"	FIXED
83	H	2										n		U	Q gives what KA wants applicant to "determine or interpret"	FIXED
84	F	2												E	simplistic - give two trips to match bases	FIXED, ASK IS MORE
85	H	2												S		

