

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			
1	H	3													S	
2	F	2													E	Distractor C is phrased differently. Distractor C revised.
3	F	2													S	
4	F	2													E	Add to stem "during normal operating conditions" Stem revised.
5	H	3													E	Periods for distractors. Licensee will ensure consistency.
6	H	3													S	
7	H	3													S	
8	F	2											X		U	K/A mismatch. Re-written with same K/A.
9	H	2													S	
10	F	2													S	

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.
 - More than one distractor is not credible.
 - 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 the appropriate box if the sampled question does not match the approved K/A or an SRO-only question is not at the SRO level.
- Based on the reviewer's judgment, is the question as written (U)nacceptable (requiring repair or replacement), in need of (E)ditorial enhancement, or (S)atisfactory?
- For any "U" ratings, at a minimum, explain how the Appendix B psychometric attributes are not being met.

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11	F	2				X								U	MFP discharge valves not full open would not cause pp trip. Revised.
12	F	2												S	
13	F	2												S	
14	H	3												S	
15	H	3												S	
16	F	2												S	
17	F	2												S	
18	H	3												S	
19	F	2												S	
20	F	2									X			U	K/A mismatch, periods. Question okay after explanation.
21	H	3												E	Bus 2-3 on same line. Revised.
22	F	2				X								U	Two distractors not plausible. Distractors A and B revised.
23	F	2												E	Periods. Okay.
24	H	3												S	
25	H	2												E	"A" is possibly correct. Question replaced by licensee.
26	H	3												S	
27	F	2				X								U	A & C implausible. Question revised.
28	F	2												E	Periods. Okay.
29R	F	3												S	
29S	H	3												S	
30	H	3												S	

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31	H	3												S	
32	F	2												S	
33	F	2												S	
34	F	1												U	LOD 1. Question replaced.
35	H	2												S	
36	F	2												S	
37	H	2												S	
38	F	2												E	Switch order of B & C. Order switched.
39	F	2												E	Are C & D modes or positions? Question revised.
40	F	2												S	New question for RO.
41	H	2												E	Space in stem. Space provided.
42	H	2												E	"Trip" RCP in "A." Revised.
43	H	3												S	
44	H	3												S	
45	F	2												E	Periods. Okay.
46	F	2												E	"A" only answer that doesn't start with "reduces." No mention of LOOP in stem, so "C" may be correct. Why Higher Cog? Revised.
47	H	3				X								U	"A" & "C" implausible since MSIVs outside CAN. Revised A & C.
48	H	3												E	Add word. Revised.
49	H	3				X								U	C & D implausible. Question replaced.
50	H	3												E	Change wording of stem. Revised.

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51	F	2												S	
52	F	2												S	
53	H	3												S	
54	F	1												U	LOD 1. Question replaced.
55	F	2												S	
56	F	2												S	
57	H	3												S	
58	H	3												S	
59	H	3												S	
60	F	2												S	
61	H	3												S	
62	H	3												S	
63	H	3												S	Question replaced due to no Mid-loop ops at BV2.
64	H	3												S	
65	H	2												S	
66	H	3												S	
67	F	2												S	
68	H	3												S	
69	H	3												S	
70	H	3												E	Change word in distractor "A." Revised.

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84S	F	2				X							X		U	K/A mismatch. Distractors A&B implausible, release must stop with effluent alarm. Revised.
85R	F	2													E	Periods. Okay.
85S	F	2											X		U	K/A mismatch. Revised.
86R	F	2													S	
86S	H	3											X		U	K/A mismatch. Revised.
87R	H	3													S	
87S	F	2													S	
88R	H	3											X		U	K/A mismatch. Revised.
88S	F	2													S	
89R	F	2													S	
89S	F	2													S	
90R	H	3													S	
90S	F	2													E	K/A not specified. Added K/A text.

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91R	H	3												E	K/A wrong. K/A text corrected.
91S	F	2												E	Periods, K/A not specified. K/A text added.
92R	F	2												S	
92S	F	2												S	
93R	H	2												E	Typo in first bullet. Corrected.
93S	F	2												S	
94R	F	2												S	
94S	F	2												S	
95R	F	2												S	
95S	H	2												E	Periods. Okay.
96R	F	2												E	Answer "c" may not be correct based on explanation. Answer C okay.
96S	F	2												E	"RO" in parentheses. Corrected.
97R	F	2												E	Change word in distractor "C." Revised.
97S	H	2												S	
98R	H	3												S	
98S	H	3				X								U	A & D identical distractors. Revised.
99R	H	3												S	
99S	H	2				X								U	Distractors A & B not credible. Revised A & B.
100R	H	2												S	
100S	H	3												E	Numerous. Corrected.
101															
102															