

Q#	1. LOK (F/H)	2. LOD (1-5)	3. Psychometric Flaws					4. Job Content Flaws				5. Other		6. B/M/N	7. U/E/S	8. Explanation
			Stem Focus	Cues	T/F	Cred. Dist.	Partial	Job-Link	Minutia	#/units	Back-ward	Q=K/A	SRO Only			
1	H	2												B	S	
2	H	2												B	S	Previous BV2 exam question.
3	H	2												B	S	Previous BV2 exam question. Strengthen justification.
4	H	3												N	S	
5	H	3												N	S	
6	H	1	X											N	U	Replace/Reword Q to increase LOD. Similar to 86.
7	H	2												N	S	Strengthen justification.
8	H	2	X			All								N	U	Reword Q to increase LOD and improve plausibility.

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).
- Enter question source: (B)ank, (M)odified, or (N)ew. Check that (M)odified questions meet criteria of ES-401 Section D.2.f.
- 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	F	2				D								N	E	Replace D.
10	H	2				C								N	E	Make C 75 gpm.
11	F	2												N	S	
12	H	3				B								N	E	Choices in B are illogical. Reword Q stem.
13	F	2				A,C								B	E	A&C are essentially the same. Make A different.
14	F	2												B	S	Previous BV2 exam question.
15	H	3				C								B	E	C not plausible given bus voltage. Reword.
16	H	2	X											N	E	Separate the 6 th bullet as a subsequent emerging condition..
17	H	2												N	S	
18	F	2												B	S	Previous BV2 exam question.
19	H	2												N	S	
20	H	3												M	S	
21	F	3												N	S	
22	F	2				A								N	E	Make A Halon and CO2.
23	F	2	X											N	E	Modify stem to include "system alignment."
24	H	3												B	S	
25	H	2												B	S	
26	H	2												N	S	
27	F	1				B,D								B	U	Add CCR to B&D
28	H	2												N	S	

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29	H	3												N	S	
30	H	2												N	S	
31	H	1												N	U	Replace/reword Q to address LOD.
32	H	2												B	S	
33	F	1				C,D								N	U	PRT not used at BV to draw bubble. Reselect.
34	F	2												N	S	
35	H	2	X											B	E	Move "one minute" phrase to stem. Previous BV2 exam question.
36	H	2												N	S	
37	H	1												N	U	Modify bullets to test knowledge of channel test and increase LOD.
38	F	2												B	S	
39	H	2												N	S	
40	H	2	X											N	E	Make RWST level 37'. Add IAW in stem.
41	F	2												M	S	Strengthen justification.
42	H	2												B	S	Previous BV1 exam question.
43	H	1												N	U	Reword to ask about header flow and increase LOD.
44	H	3												N	S	
45	H	2												M	S	
46	F	2												M	S	
47	H	2												N	S	Strengthen justification.
48	H	2	X											N	E	Control room Team vs crew.

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49	F	2												N	U	Too similar to Q61 – replace.
50	H	2												N	S	
51	H	2												N	S	
52	F	2												N	S	
53	F	2												N	S	
54	F	2												N	S	
55	F	3												N	S	
56	H	3												N	S	
57	F	4												N	S	
58	F	3												N	S	
59	H	3												N	S	
60	H	2	X											N	E	Initial response or at ten seconds? Clarify.
61	F	2												M	S	
62	H	2												B	S	
63	F	1												N	U	Delete 4 th bullet to raise LOD.
64	H	2												N	S	
65	F	2												N	S	
66	H	2	X											N	E	Change "non-passive" wording.
67	F	2												N	S	
68	F	2	X				D							B	E	Modify initial conditions to have multiple actions.

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69	H	2				A,C								N	U	Modify A&C to insert rod after selecting Control Bank D.
70	F	2												N	S	
71	F	1						X						N	U	Apply BV-specific limits.
72	F	2				A								B	E	"OFF" not plausible. Replace A with other actions.
73	H	2												N	S	
74	F	3												N	S	
75	F	2				D								B	E	Modify stem (RIL lo alarm) and D (emergency borate).
76	F	2				C,D								N	U	Replace MTC as a distractor.
77	H	3	X											B	E	Delete unnecessary phrase on first line.
78	H	3												N	S	
79	H	2	X											B	E	Modify to ensure SRO-only status to know specific procedure details.
80	H	3						X						N	U	A is correct. Modify Q.
81	H	3												B	S	Previous BV2 exam question.
82	H	2	X											B	E	Indent annunciators in initial conditions.
83	H	2	X			B								B	E	Modify Q to consider a manual SI and/or emergency boration.
84	H	2												N	S	
85	H	3												N	S	
86	H	2	X			B,D								N	U	Pumps vs Rumps. Add SG level. Reword TS call.

