

Jurisdiction: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_

Location: \_\_\_\_\_

Inspector: \_\_\_\_\_

Information found on the device Identification plate, badge or display	MARKINGS	INDICATING ELEMENT	WEIGHING ELEMENT	LOAD CELL(S)
	Manufacturer	1	2	3
	Model	4	5	6
	Serial Number	7	8	9
	CLASS III, III/III L, III L	10	11	12
	Capacity	13	14	15 NA
	"d" Scale Division Value	16	17 NA	18 NA
	"n" for the system (divide box # 13 by box # 16)	19	20 NA	21 NA
	"v <sub>min</sub> " Verification Scale Div.	22 NA	23 NA	24
	"e <sub>min</sub> " Minimum Scale Division	25 NA	26	27 NA
Found on CC or in green book	CC Number (required on new mfg devices after 1/1/03)	28	29	30
	"n <sub>max</sub> " Maximum Number of "d"	31	32	33
Info from site location	Single Cell(S) or Multiple Cells (M)	34 NA	35 NA	36
	Number of Sections	37	Number of Load Cells "N"	38
	* NOTE: If the weighing element is a lever system, enter the lever (scale) Multiple here:			39

**Suitability Criteria**

1	$e_{min} \leq d$		Meets Requirements		
	Enter # from Box 26	Enter # from Box 16	YES	NO	NA
40	≤	41			
2	$"n" \text{ (for the system)} \leq n_{max} \text{ (smallest of any one)}$				
	Enter # from Box 19	Enter in Box 43 the smallest number from Box 31 or Box 32 or box 33.			
42	≤	43			
3	$v_{min} \leq ("d" / (\sqrt{"N"}))$ [This question is for a FULL ELECTRONIC SCALE]				
	Enter # from Box 24	Calculate: First take the square root of Box 38 and then (DIVIDE) Box 16 (BY) this answer. Enter the final answer in Box 45.			
44	≤	45			
4	$v_{min} \leq ("d" / (\sqrt{"N"} \times \text{scale multiple}))$ [This question is for ELECTRO-MECHANICAL LEVER SYSTEMS]				
	Enter # from Box 24	Calculate: First take the square root of Box 38, then (Multiply) that answer by Box 39. Then (DIVIDE) Box 16 (BY) this answer. Enter the final answer in Box 47.			
46	≤	47			