

ACT 48

H. B. 209.

A Bill for an Act Relating to Gross Weight, Axle and Wheel Loads and Amending Chapter 311, Revised Laws of Hawaii 1955.

Be It Enacted by the Legislature of the State of Hawaii:

SECTION 1. Subsection (a) of section 311-20, Revised Laws of Hawaii 1955, is amended to read as follows:

“(a) The total gross weight of any such vehicle or combination of vehicles shall not exceed that determined by the formula $“W” = 800 (L + 40)$; in which $“W”$ is the total gross weight, including vehicle and load, and $“L”$ is the distance in feet between the first and last axles of the vehicle or combination of vehicles; provided that, vehicles or a combination of vehicles with 3, 4, or 5 axles having a single axle weight of not more than 18,000 pounds and a distance from the first axle to the last axle of 19 feet or greater but less than 52 feet, shall be permitted to be operated or moved upon any public road, street or highway within the State although such vehicles’ total gross weight exceeds that determined by the above formula if the axle weights of such vehicle or combination of vehicles do not exceed the allowable limits shown on the following table:

TABLE OF ALLOWABLE MAXIMUM WEIGHTS

Distance to the nearest foot measured between any 3 or more consecutive axles	Allowable weight in pounds for any group of 3 or more consecutive axles			
	3 Axles	4 Axles	5 Axles	
19	48,000	52,500	Not Permitted	
20	49,000	53,500		
21	49,500	54,000		
22	50,500	54,500		
23	51,000	55,500		
24	52,000	56,000		
25	52,500	56,500		
26	53,500	57,500		
27	54,000	58,000		
28		58,500		
29		59,500		
30		60,000		
31		60,500		
32		61,500		
33		62,000		
34		62,500		
35		63,500		
36		64,000		
37		64,500		
38		65,500		69,500
39		66,000		70,500
40		66,500		71,000
41		67,000		71,500
42		68,000		72,000
43		68,500		73,000
44		69,500		73,280
45		70,000		73,280
46		70,500		73,280
47		71,500		73,280
48		72,000		73,280
49		72,500		73,280
50		73,280	73,280	
51		73,280	73,280	

Provided, that the maximum gross weights allowable under this subsection shall be inapplicable when its application would adversely affect the receipt of federal funds for highway purposes; and provided further, that no vehicle or combination of vehicles shall be operated on or moved over any bridge or other highway structure if the total gross weight, including vehicle and load, exceeds the posted maximum gross load limitation for the bridge or other highway structure; and provided further, that no vehicle or combination of vehicles shall be used or operated: (1) with a load upon any

single or tandem axle or combination of axles which exceeds the carrying capacity of the axles specified by the manufacturer, or (2) with a total weight in excess of its designed capacity as indicated by its designed gross vehicle weights or gross combination weights; and provided further, that operators of vehicles under the jurisdiction of the public utilities commission shall file with the commission a copy of the design specifications of the manufacturer or other evidence of the designed gross vehicle weight or gross combination weight.”

SECTION 2. This Act shall take effect on July 1, 1967.

(Approved May 5, 1967.)