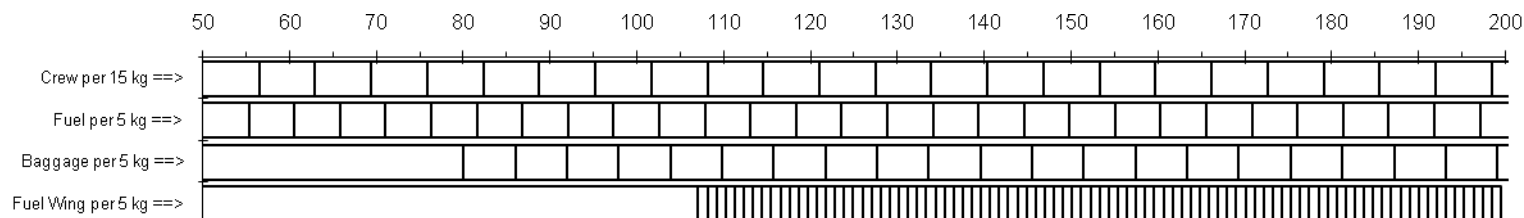


Loadsheet FK 9

basic empty weight moment _____ mkg (from basic empty weight and balance form "Wägebericht")

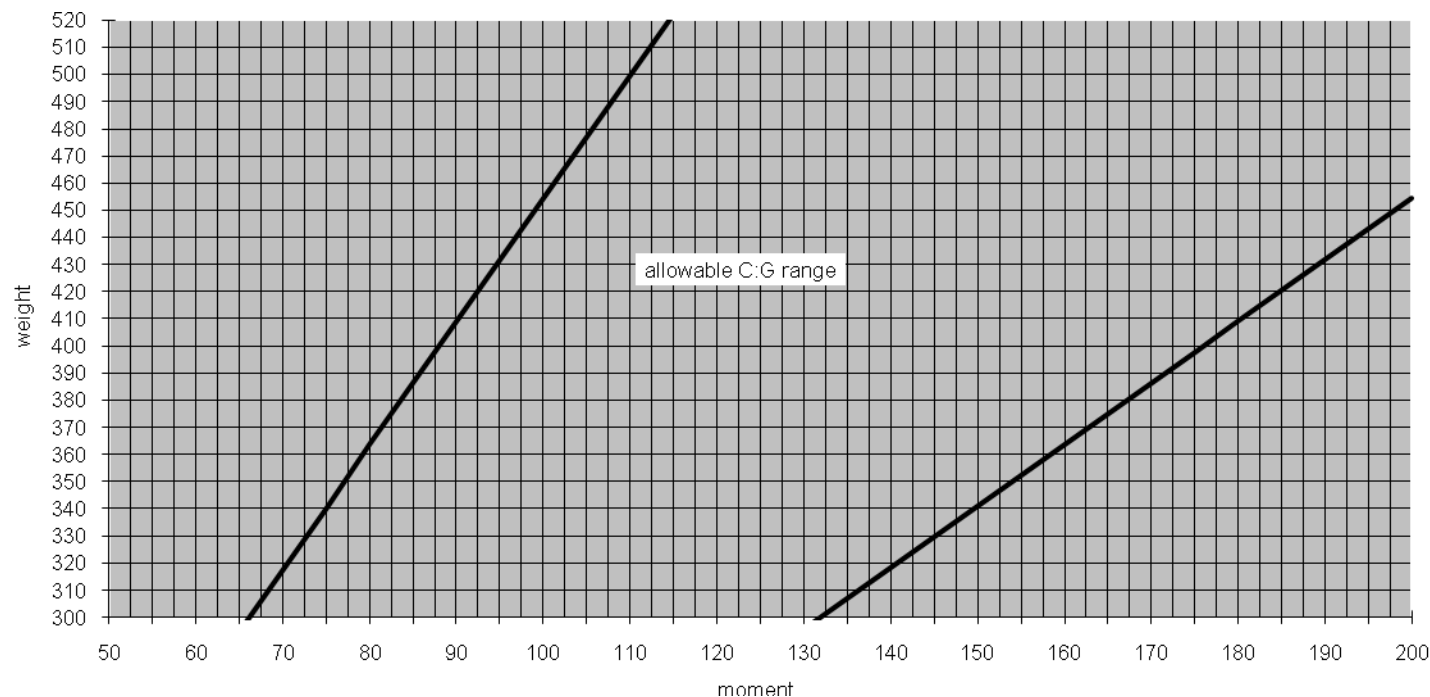


weight calculation [kg]

empty weight	
crew	
fuel (max 43,5kg)	
baggage aft (max 10kg)	
fuel wingtank	
takeoff weight	

conversion table fuel

Liter	Kilogramm
5	3,6
10	7,3
15	10,9
20	14,5
25	18,1
30	21,8
35	25,4
40	29,0
50	36,3
60	43,5



Instruction: Enter the graph from the top with the Basic Empty Weight Moment from the Weight and Balance Form (Wägebericht). Draw a vertical line to the row "Crew". For every 15kg of Crew weight 1 box to the right. From there go to the row below. For every 5kg of fuel 1 box to the right. From there go 1 row below. For every 5kg of baggage in the aft compartment 1 box to the right. The sum of the weight in the aft baggage compartment and the fuel **must not exceed 46,5kg**. From there go 1 row below. For every 5kg of fuel in the wingtank 1 box to the right. From the last box draw a vertical line to the lower graph. Draw a horizontal line with the takeoff weight into this graph as well. The intersection of both lines marks the takeoff C.G. It must be within the thick black lines.