

N212SH

Robinson R-22 Beta II Weight & Balance

Name _____ / _____ Date: _____

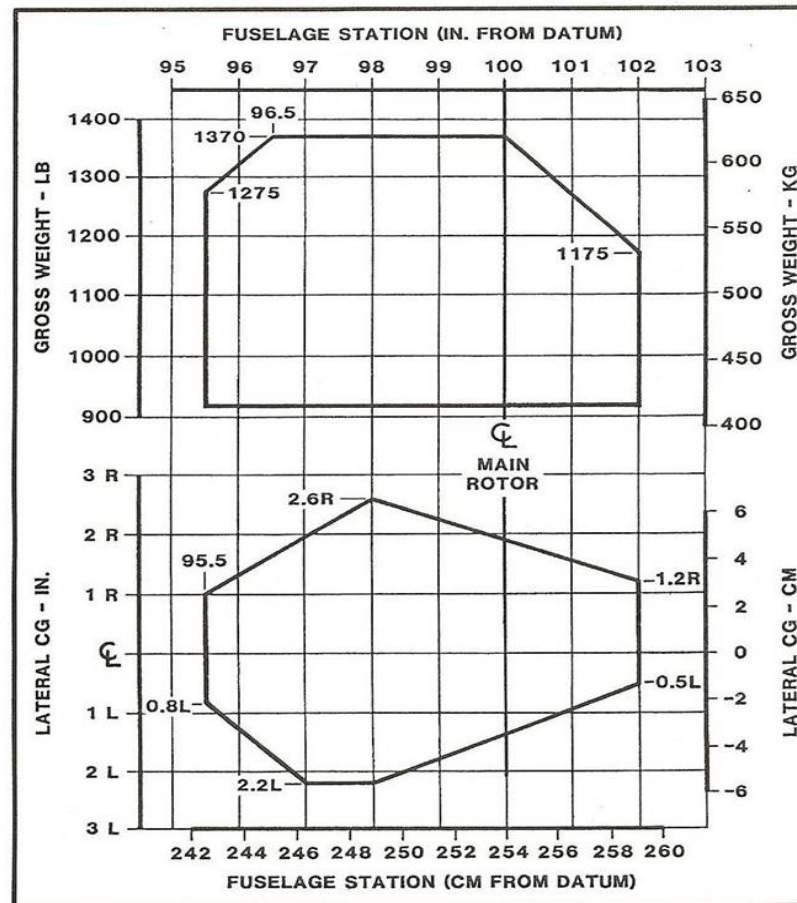
Longitudinal W & B

Item	Weight	Arm	Long. Moment
Basic Empty Weight	878		91172
Helicopter N#			
Pilot____ + Pass____			
+ Baggage_____ =	X	78.0 =	
Other	X	=	
WEIGHT & BALANCE			(Mom/wt=arm)
Zero Fuel Condition			
Main Fuel (useable)			
Gal. on board____ x 6 =	X	108.6 =	
Aux Fuel (useable)			
Gal. on board____ x 6 =	X	104.5	
WEIGHT & BALANCE			(Mom/wt=arm)
Takeoff Condition			

Maximum Gross Weight	1370
Minimum Gross Weight	920
Maximum per Seat Including Baggage	240
Maximum in each Baggage Compartment	50
Minimum Solo Pilot Weight w/out Aux	130
Minimum Solo Pilot Weight w/ Aux	135
Main Fuel maximum Useable (19.2)	115.2
Aux Fuel Maximum Useable (10.5)	63

Lateral W & B

Item	Weight	Arm	Long. Moment
Basic Empty Weight	878		-227
Helicopter N#			
Pilot____ +			
Right Seat Baggage =	X	+ 10.7 =	
Passenger____ +			
Left Seat Baggage =	X	-9.3	
Other	X	=	
WEIGHT & BALANCE			(Mom/wt=arm)
Zero Fuel Condition			
Main Fuel (useable)			
Gal. on board____ x 6 =	X	-11.0 =	
Aux Fuel (useable)			
Gal. on board____ x 6 =	X	+ 11.0 =	
WEIGHT & BALANCE			(Mom/wt=arm)
Takeoff Condition			



Rpt. Time: _____ z Winds: _____ @ _____ VIS : _____ SKY : _____ TEMP: _____ Dewpoint: _____ Altimeter: _____

PA: _____ DA: _____ IGE: _____ ft@ _____ deg C OGE: _____ ft@ _____ deg C