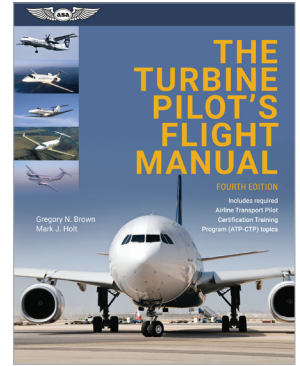


## UPDATE

# The Turbine Pilot's Flight Manual

This document revises the fourth edition (ASA-TURB-PLT4), published in 2019.



### Page 204:

- *Change the first paragraph under the subheading **Average Passenger Weights** to read:*

The FAA also makes life easier by allowing operators to use standard **average passenger weights**. Instead of weighing every passenger boarding an airplane, an average adult weight of 205 pounds may be used during “summer” months while 210 pounds may be used during the “winter.” (Some operators opt to use even higher weights). These weights include a passenger’s carry-on baggage.

### Page 205:

- *Figure 11.5 is updated as shown on the next page.*

**LOAD MANIFEST / WEIGHT & BALANCE**

Flight		Date	
N		Capt.	
From		F/O	
To			
Alt	#1	#2	T/O
<b>Performance</b>			
T/O	Temp	Rwy	MATW
Ldg	Temp	Rwy	MALW
<b>Item</b>		<b>Computations</b>	<b>Adjustments</b>
BOW			
Pax	x205/210		
Children	x 80		
Lap Children		N/A	N/A
Cargo	Items		
ZFW. 14000			
T/O Fuel			
T/O Weight			
Fuel Burn			
Ldg. Weight			
<b>Balance Form Attached</b> (if required)			
CG at T/O	MOM	CG Ldg	MOM
I certify that this aircraft is loaded in accordance with the loading schedule and CG is within limits			
Captain's Signature:			

**Random loading rules**

Less than five pax:

Passengers may sit only in Rows 3 through 6.

Five to eleven pax:

Passengers may sit anywhere except the last three rows.

Eleven to nineteen pax:

Passengers may be seated anywhere.

**Maximum Weights - BE 1900**

ZFW	14000
MTOW	16600
MLW	16100
MRW	16710

**Key**

BOW = basic operating weight  
 CG = center of gravity  
 MALW = maximum allowable landing weight  
 MATW = maximum allowable takeoff weight  
 MLW = maximum landing weight  
 MOM = moment  
 MRW = maximum ramp weight  
 MTOW = maximum takeoff weight  
 ZFW = zero fuel weight

**FIGURE 11.5 | Typical regional aircraft load manifest and random loading rules.**