

Weight & Balance Training for Aircraft

Certified Training for Military & Commercial Personnel



INTRINSICALLY SAFE CERTIFIED



Classroom and Practical Training Available

Weight and Balance information is necessary for safe and efficient operation of all aircraft. Intercomp offers both Military and Civilian focused training for military staff, engineers, contractors, and FAA A&P licensed civilians.

Military instruction consists of AWBS focused training using the seamless wireless interface between scales and the AWBS application. Users will learn the entire system and form reporting for fast, accurate and reliable weighing of military aircraft.

For civilian classes, content is focused on commercial carrier or cargo requirements. After comprehensive training covering weighing theory and practical considerations, an examination is provided for evaluation to receive a certificate of training.

WEIGHT & BALANCE TRAINING FOR AIRCRAFT

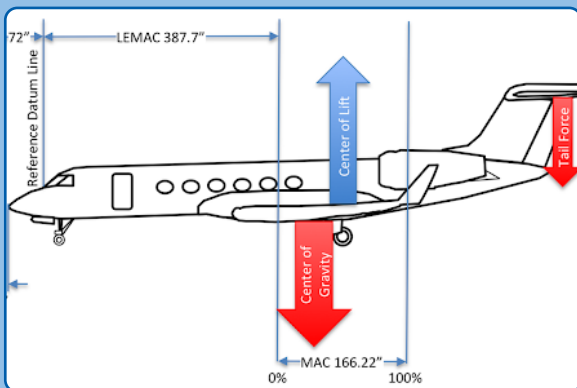
Experience - The Difference

Manufacturing weighing equipment at its headquarters in the United States for over 45 years, Intercomp provides scales to customers around the globe. Ranging from airframe manufacturers, airlines, MROs, and military units, Intercomp provides the most widely-used weighing equipment in the world to their aviation customers.

Courses are led by instructors benefitting from three decades of weighing experience in both military and commercial venues. Leveraging a background of weighing hundreds of aircraft, classroom attendees have access to a knowledge base in equipment and operations that is unmatched within the industry in quality, depth, and experience.

For Installation and Support of Intercomp Scales and Sensors, Intercomp Maintains Offices in the US, UK, Chile & Singapore, as well as a Global Network of Distributors

Training Options for Weight & Balance



Operational Weight & Balance Training

Classroom and practical instruction, customized to students' needs. Including top-of-jack and platform scale techniques, the topics covered include weighing terminology and requirements, weighing preparation, procedures, documentation, and troubleshooting.

(Estimated 4 Days)

FORM B - AIRCRAFT WEIGHING RECORD						3 - P O I N T	
DATE WEIGHED	2020/02/26	MODEL/DESIGN	F-30A	SERIAL NUMBER	TEST		
PLACE WEIGHED	NET	TECHNICIAN	PROBABLE SKETCHES	DUTY PHONE	800-328-3336		
REACTION	SCALE READING	CORRECTIONS	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM
LEFT MAIN	0.0	0.0	0.0	0.00	0.00		
RIGHT MAIN	0.0	0.0	0.0	0.00	0.00		
NOSE or TAIL	0.0	0.0	0.0	0.00	0.00		
TOTALS	0.0	0.0	0.0	0.00	0.00		
LONGITUDINAL MEASUREMENTS							
B =	0.00 Distance from the jig point to the center line of the main reactions.						
I =	0.00 Distance from the reference datum line to the jig point.						
E =	0.00 Distance from the reference datum line to the center line of the main reactions (E = I + B).						
D =	0.00 Distance between the main and the nose or tail reactions.						
F =	0.00 Distance from the reference datum line to the center line of the nose or tail reaction (F = E - D).						
LATERAL MEASUREMENTS							
LM =	Distance from the lateral reference datum line to the Left Main reaction.						
RM =	Distance from the lateral reference datum line to the Right Main reaction.						
NT =	Distance from the lateral reference datum line to the Nose or Tail reaction.						
ADJUSTMENTS							
	NET WEIGHT	LONG. ARM	LONG. MOM	LAT. ARM	LAT. MOM		
Level Weigh: No Correction	0.0	0.00	0.00				
Total (As Weighed Above)	0.0	0.00	0.00				
Total of Column 1	0.0	0.00	0.00				
Total of Column 2	0.0	0.00	0.00				
BASIC AIRCRAFT	0.00	LAT. MOMENT	0.00	CONSTANT	1000		
SCALE TYPE:		REACTIONS USED					
SERIAL NUMBER(S):							
CALIBRATION ACCURACY:		2012/03/12					
DATE CALIBRATED:		2020/02/26					
CALIBRATION DUE DATE:		0.00					
ALTITUDE (ft):							
LATITUDE:							
CORRECTIONS							
REACTION	CALIBRATION	SCALE	TEMP	EQUIPMENT	OTHER	TOTAL	
LEFT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0
RIGHT MAIN	0.0	0.0	0.0	0.0	0.0	0.0	0.0

AWBS Software Training

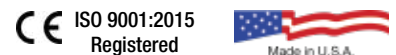
Instruction on Lockheed Martin's AWBS software, learning all aspects of the software including historical background. Coaching through practical exercises and use of the DD Form 365 series requirements: Record of Personnel, Chart A Inventory, Weighing Form, Chart C History and 4 Flight Clearance.

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Specifications subject to change without notice.



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