



# AIRBALANCE

## WEIGHT & BALANCE

It allows the automation of the dispatch tasks of aircraft, resulting in an important reduction in working time and the elimination of calculation mistakes due to human error. Additional benefits are:

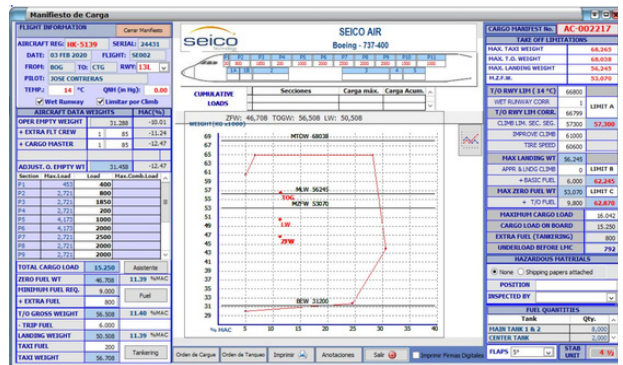
- ▶ Centralization of the dispatch of all the flights of an airline from a single base.
- ▶ Automatic distribution of loads until obtaining an optimal center of gravity to improve the operating conditions of the aircraft.
- ▶ Printing control of cargo manifests outside limits.
- ▶ Maintains the historical information of each journey with your load data.
- ▶ Provision of fuel consumption statistics per trip, allowing analysis of fleet operating costs.

### Técnical Features

- ▶ Graphics of load limits and weight limits per section, configurable by model or by specific aircraft.
- ▶ Control of load limitations by balancing and by maximum load allowed.
- ▶ Control of printing of load sheets outside limits.
- ▶ Verification of minimum fuel consumption per trip.



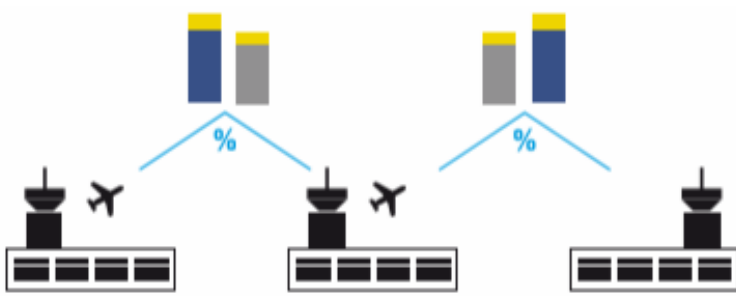
## Aircraft Weight & Balance and Tankering System



## TANKERING

Carries out the analysis of the optimal tank of extra fuel to obtain the most economically-efficient operation on each route. It has been shown that operating costs can be reduced by up to 2% in fuel costs. The following are technical characteristics:

- ▶ Review of limits for takeoff and / or landing.
- ▶ Analysis of operating cost for extra fuel load.
- ▶ Possibility of establishing a minimum saving value to apply tankering.



Product developed by



Contact Us

USA  
 MAURICIO ORJUELA  
 + 1 (407) 624 - 8215  
 m.orjuela@seicotechnology.com

Follow us on networks



[www.seicotechnology.com](http://www.seicotechnology.com)