

Jeppesen Tail Assignment

The right aircraft for the job.

With Jeppesen Tail Assignment, improve aircraft utilization by factoring in crew connections, maintenance, fuel usage, operational costs and constraints for each aircraft in your fleet. Put the best tail on the right route to ensure you are minimizing total fuel usage. Fly more before maintenance checks and align maintenance cycles to reduce fleet maintenance costs.

How does it work?

Instrumentation, registration and passenger service facilities often vary, and performance always varies. Operational constraints for each route and destination are different, as are fuel prices at each destination. Weather conditions further the complexity.

By modeling the unique characteristics of each aircraft in your fleet, you can determine the most cost-effective way to utilize each tail in relation to fuel usage, operational stability, and maintenance schedules while considering all operational constraints.

Improve on-time performance and operational stability.

The optimizer assigns flights to specific aircraft (tails), while taking maintenance requirements, operational constraints and crew connections into consideration.

This means crew can follow the aircraft after maintenance has been integrated into the lines of flying, which improves on-time performance and your operation's stability.

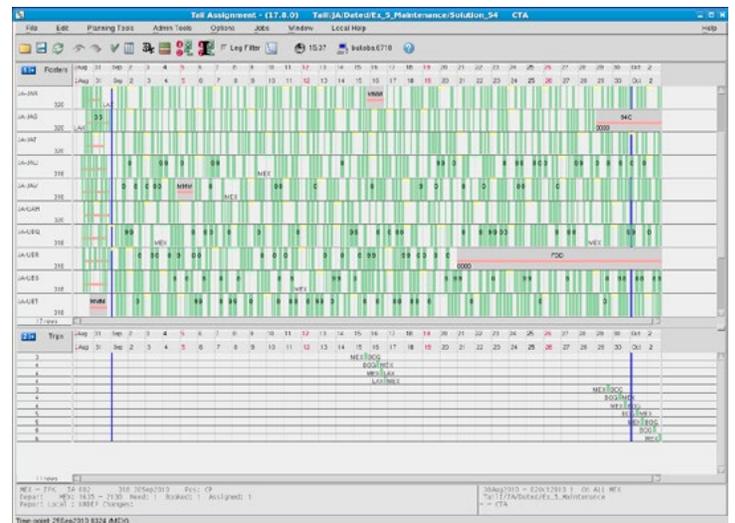
Achieve higher aircraft utilization rates.

The optimizer allows you to improve aircraft utilization so you fly more with a given number of aircraft. Jeppesen customers have found that optimizing flights and maintenance together results in about three percent higher aircraft utilization, on average. That means you're minimizing costs and maximizing profit.

See what we can do for your operation.

- ☑ Reduce maintenance cost by more accurately aligning flight hours and maintenance cycles.

- ☑ Reduce fuel cost by assigning flights based on fuel burn characteristics and fuel costs at specific destinations.
- ☑ Increased operational stability by decreasing tight crew connections.
- ☑ Increase aircraft utilization.



Tail Assignment optimizes flights and maintenance together, while taking operational costs and constraints into consideration.

Key features:

- ☑ Strong optimization.
- ☑ Integration with Crew Pairing, Flight Planning and Ops Control.
- ☑ Customizable user interface and reporting based on your business needs.
- ☑ Advanced simulation capabilities.

Learn more about what we offer.

For more information about Jeppesen Tail Assignment, visit jeppesen.com/tail-assignment.