

NIMBUS 405 FLY

Sea trial report

Length overall
40ft.

Displacement
8950kg

Interceptors
X600

Date of issue
04-05-2016

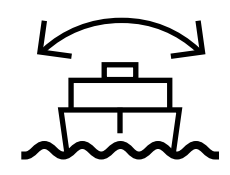
Sea conditions
Smooth, 3m/s wind

Function package
DYNAMIC PLUS

X600

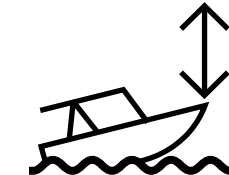


PERFORMANCE FIGURES



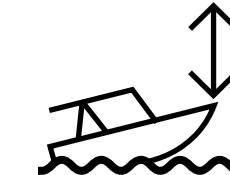
45%

Roll stabilization



3°

Trim angle
improvement



14.4%

Hump speed
fuel reduction

- Better turn radius and controlled heel angle with Coordinated turn
- Fuel saving from 1800-3000rpm. At max RPM we still save 0,8%, which means reductions across the board and in every speed.
- 2200-2600 rpm highest saving at 12-14.4%. Between 14-20 kn.
- Speed increased with interceptors, at most 1,8kn.

