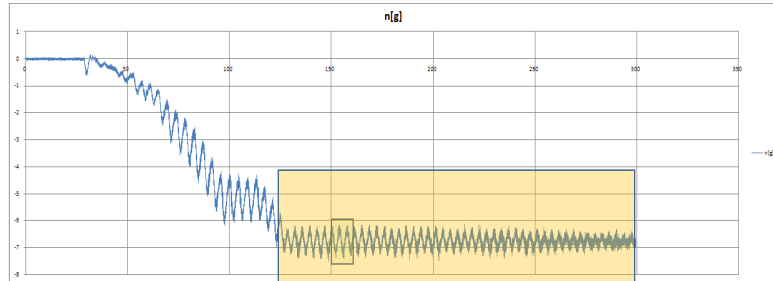


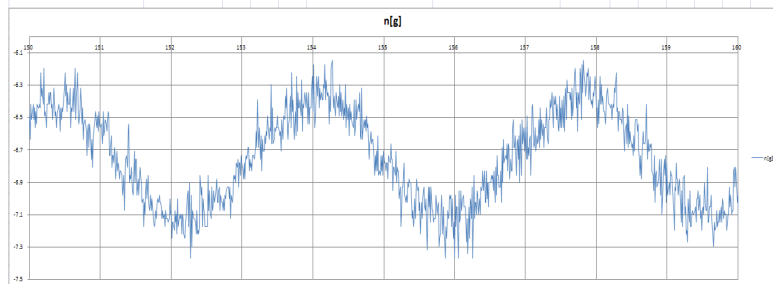
Vibrations in the Rotor Disc Plane

/measured at the tip of the blades/

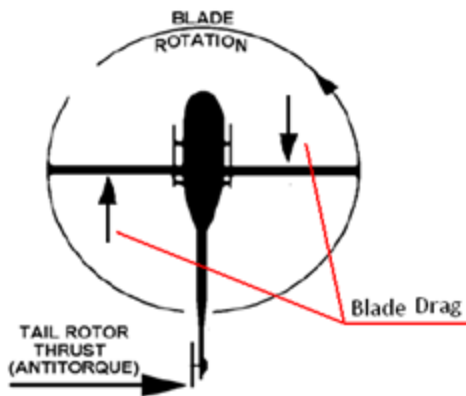
Dragonfly DF1



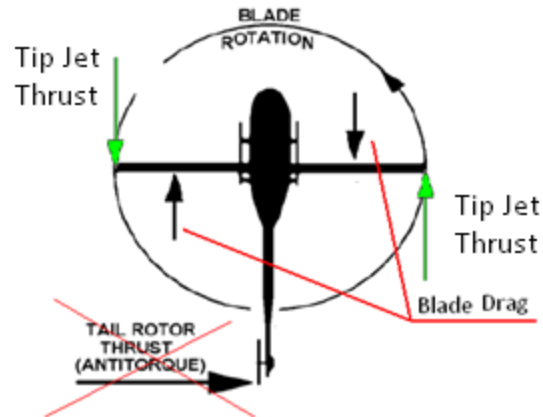
Conventional Helicopter



Conventional Helicopter



Tip Jet Helicopter



- ⊕ No turbo shaft engine
- ⊕ No gearbox, no hydraulics
- ⊕ Tail rotor spends minimum energy
- ⊕ No counteracting moment at the main rotor
- ⊕ No pedals
- ⊕ Minimum maintenance
- ⊕ Gives to the end user high degree of independence
- ⊕ Low cost fuel