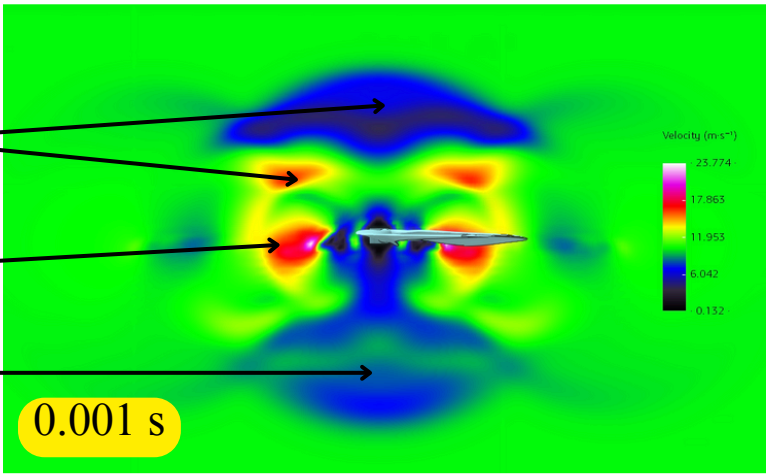


# Toroidal Propeller - 30° - 10 m/s

Symmetrical flow pattern

High-velocity region

Downwash effects

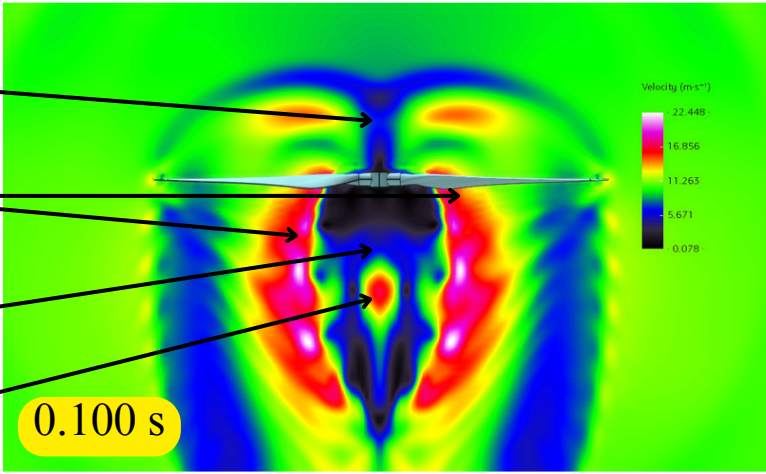


Stable airflow at the top

Starting to impart momentum (High)/foppl vortices

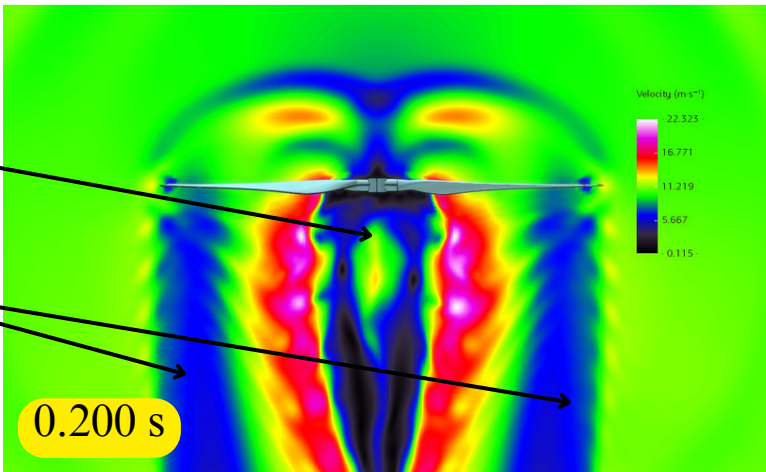
Flow instability developing

Vortex became bigger



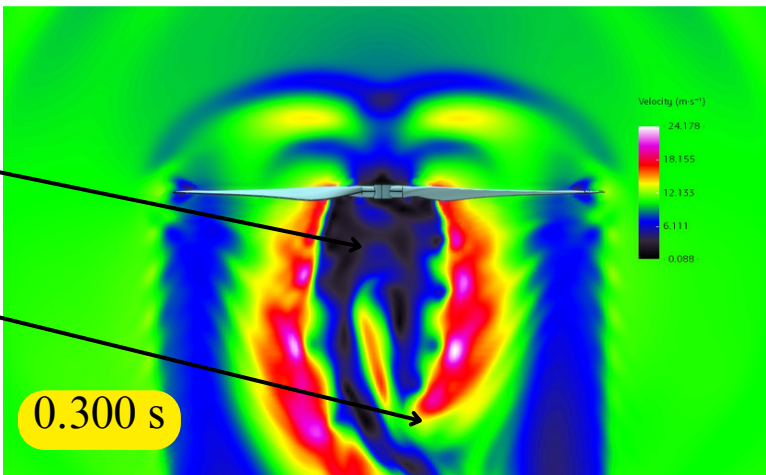
High vortex is not present

Wake extending downstream



Wake turbulence became large

Slightly decrease and unsymmetrical of momentum transfer



Sustained thrust output at the tips

Velocity at the edge is still stable

High vortex is not present

