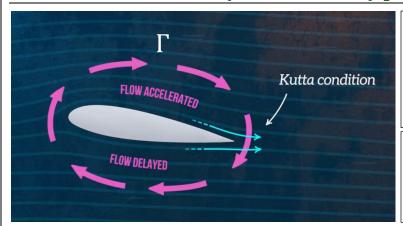
(KEY CONCEPT) [B-2-3]

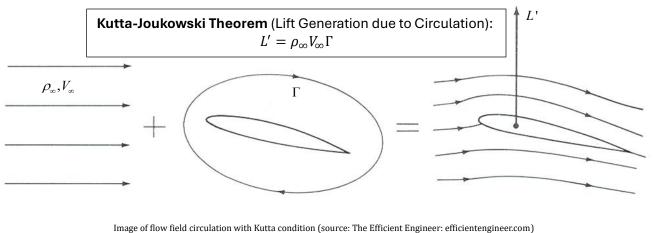


Kutta Condition:

Although there always be a pressure difference (higher on the lower surface and lower on the upper surface), the flow at the trailing edge must always leave "smoothly" (without "curl").

Circulation (Γ):

Adjustment of lower surface and higher surface flow field to satisfy Kutta condition at the trailing edge.



Circulation theory of aerodynamics sketch (source: J.D. Anderson "Fundamentals of Aerodynamics" 2016)

