

DAFTAR NOTASI

ρ	=	massa jenis	[M L ⁻³]
A	=	luas sapuan bilah	[L ²]
B	=	banyaknya bilah	
c	=	lebar <i>chord</i>	[L]
C_D	=	<i>drag coefficient</i>	
C_L	=	<i>lift coefficient</i>	
C_m	=	<i>torque coefficient</i>	
C_p	=	<i>coefficient of performance</i>	
C_r	=	lebar <i>chord</i>	[L]
D	=	gaya hambat / <i>drag</i>	[M L T ⁻²]
E_k	=	energi kinetik	[M L ² T ⁻²]
F_x	=	gaya dorong / <i>thrust</i>	[M L T ⁻²]
F_θ	=	gaya tangensial bilah	[M L T ⁻²]
I	=	arus	[I]
L	=	gaya angkat / <i>lift</i>	[M L T ⁻²]
m	=	massa	[M]
P	=	daya	[M L T ⁻³]
Q	=	torsi	[M L ² T ⁻²]
R	=	jari-jari bilah	[L]
r	=	jari-jari parsial	[L]
T	=	torsi	[M L ² T ⁻²]
t	=	durasi waktu	[T]
U	=	kecepatan angin	[L T ⁻¹]
v	=	kecepatan angin	[L T ⁻¹]
ν	=	viskositas kinematik	[M T ⁻¹ L ⁻¹]
V	=	volume	[L ³]
V	=	tegangan	[M L ² T ⁻³ I ⁻¹]
W	=	kecepatan angin relatif	[L T ⁻¹]
W_a	=	daya angin	[M L T ⁻³]
W_e	=	daya listrik	[M L T ⁻³]
α	=	<i>angle of attack</i>	
β	=	<i>twist</i>	
Φ	=	<i>flow angle</i>	
η	=	efisiensi	
λ	=	<i>tip speed ratio</i>	
λ_r	=	<i>tip speed ratio</i> parsial	
σ_r	=	<i>rotor solidity</i>	
ω	=	kecepatan sudut	[T ⁻¹]