



Council of the
European Union

Brussels, 12 January 2015
(OR. en)

5159/15
ADD 16

ENV 9

COVER NOTE

From:	European Commission
date of receipt:	9 January 2015
To:	General Secretariat of the Council
Subject:	Annex to Commission Directive ../.../EU of XXX establishing common noise assessment methods according to Directive 2002/49/EC

Delegations will find attached document D034332/03 - Part 16.

Encl.: D034332/03 - Part 16

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Table I-8: Propeller engine coefficients

ACFT_ID	Thrust rating	Propeller Efficiency	Installed Net Propulsive Power (hp)
BEC58P	MaxClimb	0,90	261,3
BEC58P	MaxTakeoff	0,90	310,0
CNA172	MaxClimb	0,69	140,0
CNA172	MaxTakeoff	0,67	155,0
CNA182	MaxClimb	0,78	189,8
CNA182	MaxTakeoff	0,75	222,4
CNA206	MaxClimb	0,77	234,0
CNA206	MaxTakeoff	0,70	300,0
CNA20T	MaxClimb	0,77	238,0
CNA20T	MaxTakeoff	0,69	310,0
CNA441	MaxClimb	0,90	620,0
CNA441	MaxTakeoff	0,90	635,5
CVR580	MaxClimb	0,85	3344,0
CVR580	MaxTakeoff	0,85	3800,0
DC3	MaxClimb	0,85	1130,0
DC3	MaxTakeoff	0,85	1302,0
DC6	MaxClimb	0,90	1750,0
DC6	MaxTakeoff	0,90	1900,0
DHC6	MaxClimb	0,90	557,5
DHC6	MaxTakeoff	0,90	587,0
DHC6QP	MaxClimb	0,90	557,5
DHC6QP	MaxTakeoff	0,90	587,0
DHC7	MaxClimb	0,90	846,0
DHC7	MaxTakeoff	0,90	940,0
HS748A	MaxClimb	0,90	1805,0
HS748A	MaxTakeoff	0,90	2006,0

L188	MaxClimb	0,90	3180,0
L188	MaxTakeoff	0,90	3460,0
PA30	MaxClimb	0,80	130,5
PA30	MaxTakeoff	0,80	139,5
SD330	MaxClimb	0,90	972,0
SD330	MaxTakeoff	0,90	1080,0
SF340	MaxClimb	0,90	1587,0
SF340	MaxTakeoff	0,90	1763,0