

DECIBEL - Assumptions for noise calculation

Calculation: 3 x E 138 4p2 MW HH 131 m, Alle receptorer, højde 1 m koter, Layout 161018

Noise calculation model:

Norwegian 2012

Wind speed (in 10 m height):

Loudest up to 95% rated power

Ground attenuation:

Alternative

Meteorological coefficient, C0:

0,0 dB

Type of demand in calculation:

1: WTG noise is compared to demand (DK, DE, SE, NL etc.)

Noise values in calculation:

All noise values are mean values (Lwa) (Normal)

Pure tones:

Pure tone penalty is subtracted from demand

Model: 5,0 dB(A)

Height above ground level, when no value in NSA object:

5,0 m; Don't allow override of model height with height from NSA object

Uncertainty margin:

0,0 dB; Uncertainty margin in NSA has priority

Deviation from "official" noise demands. Negative is more restrictive, positive is less restrictive.:

0,0 dB(A)

Setup for Lden calculation

Variant	Name	From hour	To hour	Hours	Penalty [dB]	Days per year
1	Day	7	19	12	0	365
2	Evening	19	23	4	5	365
3	Night	23	7	8	10	365

Octave data required

Frequency dependent air absorption

63	125	250	500	1 000	2 000	4 000
[dB/km]	[dB/km]	[dB/km]	[dB/km]	[dB/km]	[dB/km]	[dB/km]
0,10	0,30	0,60	1,40	3,20	7,90	22,00

WTG: ENERCON E-138 4200 138.6 !O!

Noise: Octave data

Source	Source/Date	Creator	Edited
Manufacturer	2018-09-17	USER	2019-09-06 12:20
Doc D0749845-0 under L:turbinleverandører			

Status	Hub height [m]	Wind speed [m/s]	LwA,ref [dB(A)]	Pure tones	Octave data							
					63 [dB]	125 [dB]	250 [dB]	500 [dB]	1000 [dB]	2000 [dB]	4000 [dB]	
User value		95% rated power	106,0	No	89,5	95,4	98,2	100,3	100,3	98,1	89,7	
From Windcat	131,0	95% rated power	106,0	No	From nearest other wind speed	89,5	95,4	98,2	100,3	100,3	98,1	89,7

Noise sensitive area: A Noise sensitive point: Norwegian - Yellow zone (191)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: B Noise sensitive point: Norwegian - Yellow zone (192)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

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Noise sensitive area: C Noise sensitive point: Norwegian - Yellow zone (193)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: D Noise sensitive point: Norwegian - Yellow zone (194)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: E Noise sensitive point: Norwegian - Yellow zone (195)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: F Noise sensitive point: Norwegian - Yellow zone (196)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: G Noise sensitive point: Norwegian - Yellow zone (197)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: H Noise sensitive point: Norwegian - Yellow zone (198)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: I Noise sensitive point: Norwegian - Yellow zone (199)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: J Noise sensitive point: Norwegian - Yellow zone (200)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: K Noise sensitive point: Norwegian - Yellow zone (201)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

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Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: L Noise sensitive point: Norwegian - Yellow zone (202)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: M Noise sensitive point: Norwegian - Yellow zone (203)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: N Noise sensitive point: Norwegian - Yellow zone (204)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: O Noise sensitive point: Norwegian - Yellow zone (205)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: P Noise sensitive point: Norwegian - Yellow zone (206)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: Q Noise sensitive point: Norwegian - Yellow zone (207)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: R Noise sensitive point: Norwegian - Yellow zone (208)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: S Noise sensitive point: Norwegian - Yellow zone (209)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

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Noise sensitive area: T Noise sensitive point: Norwegian - Yellow zone (210)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: U Noise sensitive point: Norwegian - Yellow zone (211)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: V Noise sensitive point: Norwegian - Yellow zone (212)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: W Noise sensitive point: Norwegian - Yellow zone (213)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: X Noise sensitive point: Norwegian - Yellow zone (214)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: Y Noise sensitive point: Norwegian - Yellow zone (215)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: Z Noise sensitive point: Norwegian - Yellow zone (216)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AA Noise sensitive point: Norwegian - Yellow zone (217)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AB Noise sensitive point: Norwegian - Yellow zone (218)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

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Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AC Noise sensitive point: Norwegian - Yellow zone (219)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AD Noise sensitive point: Norwegian - Yellow zone (220)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AE Noise sensitive point: Norwegian - Yellow zone (221)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AF Noise sensitive point: Norwegian - Yellow zone (222)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AG Noise sensitive point: Norwegian - Yellow zone (223)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AH Noise sensitive point: Norwegian - Yellow zone (224)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AI Noise sensitive point: Norwegian - Yellow zone (225)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AJ Noise sensitive point: Norwegian - Yellow zone (226)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

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Noise sensitive area: AK Noise sensitive point: Norwegian - Yellow zone (227)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AL Noise sensitive point: Norwegian - Yellow zone (228)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AM Noise sensitive point: Norwegian - Yellow zone (229)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AN Noise sensitive point: Norwegian - Yellow zone (230)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AO Noise sensitive point: Norwegian - Yellow zone (231)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AP Noise sensitive point: Norwegian - Yellow zone (232)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AQ Noise sensitive point: Norwegian - Yellow zone (233)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AR Noise sensitive point: Norwegian - Yellow zone (234)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AS Noise sensitive point: Norwegian - Yellow zone (235)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

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Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AT Noise sensitive point: Norwegian - Yellow zone (236)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AU Noise sensitive point: Norwegian - Yellow zone (237)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AV Noise sensitive point: Norwegian - Yellow zone (238)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AW Noise sensitive point: Norwegian - Yellow zone (239)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AX Noise sensitive point: Norwegian - Yellow zone (240)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AY Noise sensitive point: Norwegian - Yellow zone (241)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: AZ Noise sensitive point: Norwegian - Yellow zone (242)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BA Noise sensitive point: Norwegian - Yellow zone (243)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

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Noise sensitive area: BB Noise sensitive point: Norwegian - Yellow zone (244)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BC Noise sensitive point: Norwegian - Yellow zone (245)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BD Noise sensitive point: Norwegian - Yellow zone (246)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BE Noise sensitive point: Norwegian - Yellow zone (247)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BF Noise sensitive point: Norwegian - Yellow zone (248)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BG Noise sensitive point: Norwegian - Yellow zone (249)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BH Noise sensitive point: Norwegian - Yellow zone (250)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BI Noise sensitive point: Norwegian - Yellow zone (251)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BJ Noise sensitive point: Norwegian - Yellow zone (252)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

DECIBEL - Assumptions for noise calculation

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Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BK Noise sensitive point: Norwegian - Yellow zone (253)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BL Noise sensitive point: Norwegian - Yellow zone (254)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BM Noise sensitive point: Norwegian - Yellow zone (255)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BN Noise sensitive point: Norwegian - Yellow zone (256)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BO Noise sensitive point: Norwegian - Yellow zone (257)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BP Noise sensitive point: Norwegian - Yellow zone (258)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BQ Noise sensitive point: Norwegian - Yellow zone (259)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BR Noise sensitive point: Norwegian - Yellow zone (260)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

DECIBEL - Assumptions for noise calculation

Calculation: 3 x E 138 4p2 MW HH 131 m, Alle receptorer, højde 1 m koter, Layout 161018

Noise sensitive area: BS Noise sensitive point: Norwegian - Yellow zone (261)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BT Noise sensitive point: Norwegian - Yellow zone (262)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BU Noise sensitive point: Norwegian - Yellow zone (263)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BV Noise sensitive point: Norwegian - Yellow zone (264)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BW Noise sensitive point: Norwegian - Yellow zone (265)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BX Noise sensitive point: Norwegian - Yellow zone (266)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BY Noise sensitive point: Norwegian - Yellow zone (267)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: BZ Noise sensitive point: Norwegian - Yellow zone (268)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: CA Noise sensitive point: Norwegian - Yellow zone (269)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

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Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: CB Noise sensitive point: Norwegian - Yellow zone (270)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: CC Noise sensitive point: Norwegian - Yellow zone (271)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: CD Noise sensitive point: Norwegian - Yellow zone (272)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: CE Noise sensitive point: Norwegian - Yellow zone (273)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: CF Noise sensitive point: Norwegian - Yellow zone (274)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: CG Noise sensitive point: Norwegian - Yellow zone (275)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: CH Noise sensitive point: Norwegian - Yellow zone (276)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: CI Noise sensitive point: Norwegian - Yellow zone (277)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Project:

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Calculated:

2019-09-06 12:29/3.3.261

DECIBEL - Assumptions for noise calculation

Calculation: 3 x E 138 4p2 MW HH 131 m, Alle receptorer, højde 1 m koter, Layout 161018

Noise sensitive area: CJ Noise sensitive point: Norwegian - Yellow zone (278)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand

Noise sensitive area: CK Noise sensitive point: Norwegian - Yellow zone (279)

Predefined calculation standard: Yellow zone

Emission height(a.g.l.): 4,0 m

Uncertainty margin: Use default value from calculation model

Noise demand: 45,0 dB(A)

No distance demand