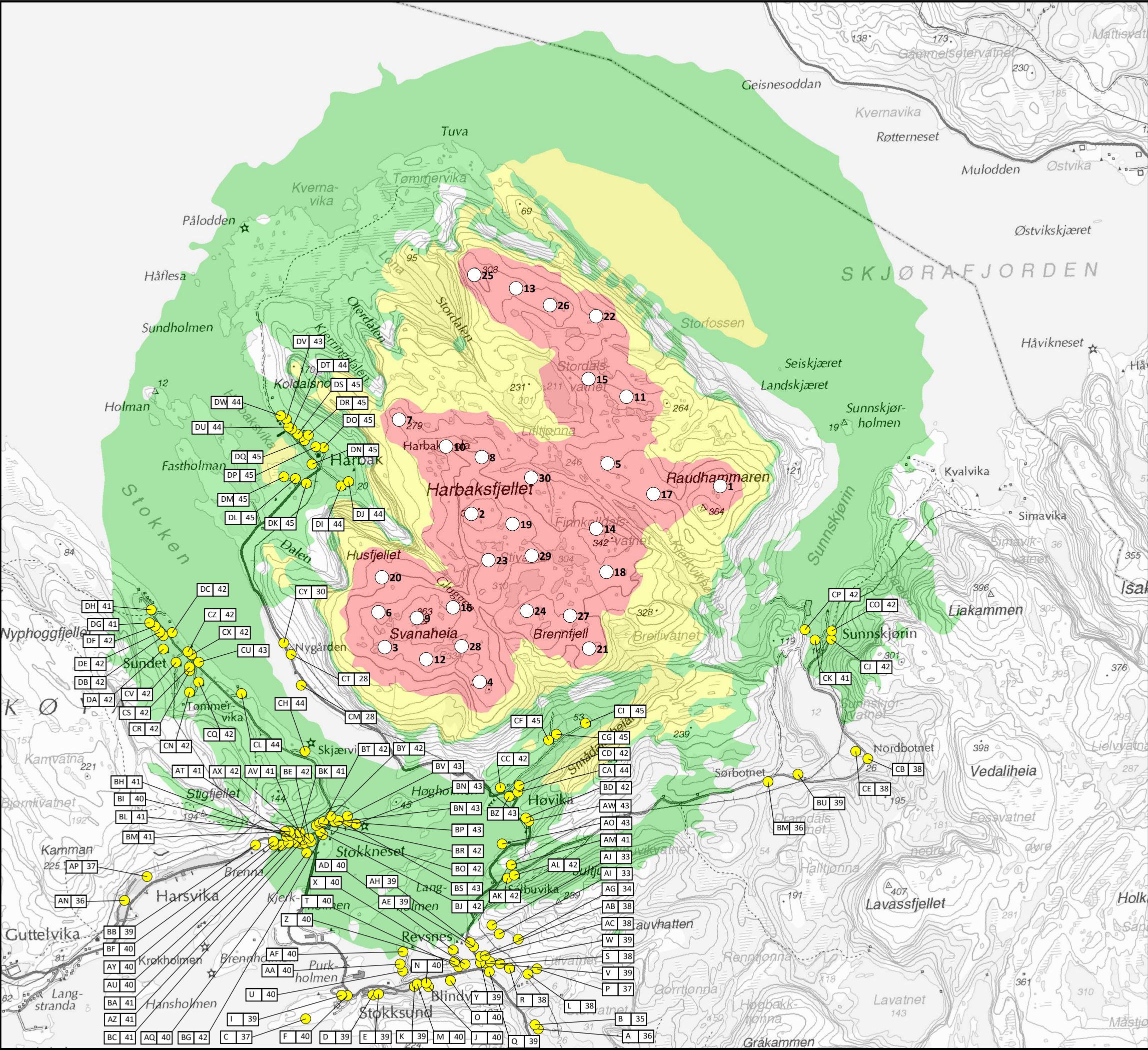




Yearly Average, $L_{den,365 \text{ days}}$

≤ 40		≤ 40
$40 <$		≤ 45
$45 <$		≤ 55

NSP - Residential dwelling

Wind turbine

NSP	dBA
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 L_{den} 4 m above ground in dBA

0 700 1400 2100 m

Wind Farm Harbaksfjellet,
30 Vestas V117 4,2 MW PO1
Curtailment - SO1, SO2

Noise emission: 103-106 dBA
WT operation: 365 days
Wind conditions: Downwind 8 m/s at 10 m height
Calculation height: 4 m
Beräknad med SoundPLAN 7.4 uppdatering 2017-06-27

Handläggare	Paul Appelqvist	Kvalitetsgranskare	Victor Wetterblad
Projekt nr.	10-16162	Ritning	B04
Datum	2018-04-20		