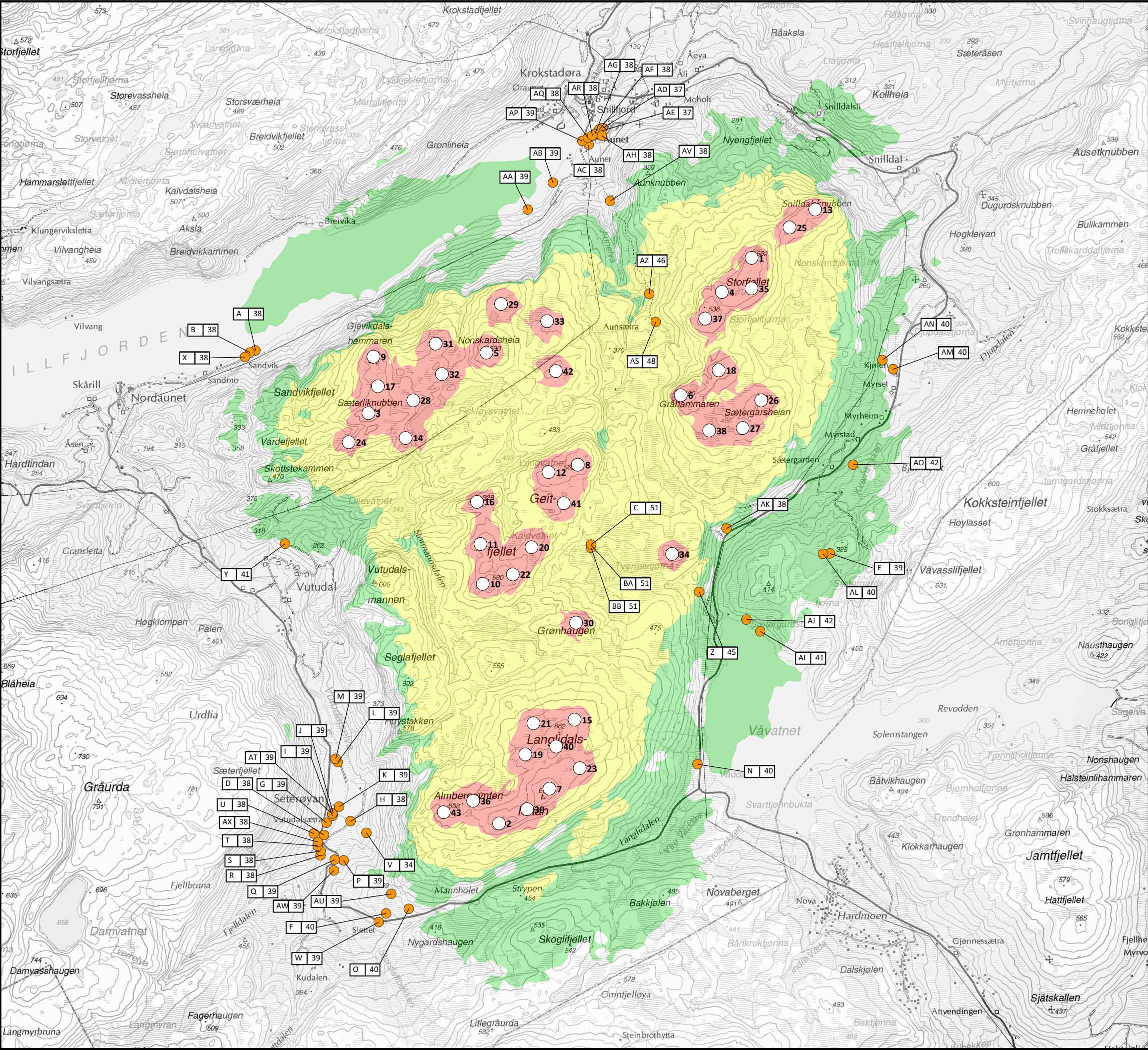




Yearly Average, $L_{den,365}$ days

≤ 40		≤ 45
$40 <$		≤ 55
$45 <$		
$55 <$		

NSP - Recreational dwelling

Wind turbine

NSP	dBA
-----	-----

 L_{den} 4 m above ground in dBA

0 1000 2000 3000 m

Wind Farm Geitfjellet,
43 Vestas V136 4,2 MW PO1 - Full power

Noise emission: 103,9 dBA
WT operation: 365 days
Wind conditions: Downwind 8 m/s at 10 m height
Calculation height: 4 m

Akustikkonsulten

Beräknad med SoundPLAN 7.4 uppdatering 2018-05-15 www.akustikkonsulten.se

Handläggare	Paul Appelqvist	Kvalitetsgranskare	Victor Wetterblad
Projekt nr.	10-16164	Ritning	B02
Datum	2019-08-29		