

Uw noise measures in Swedish MPAs by County Administrative Boards (CABs)

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Information from CABs Västra Götaland, Skåne, Kalmar, Gotland, Stockholm

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Impulsive noise

Pile driving:

- Threshold for max pile driving noise (SEL 131 dB, single pulse, weighted re 1 $\mu\text{Pa}^2\text{s}$ at a distance of 750 m)
- HPs to be deterred within 750m for activities generating louder noise
- Soft-start required

Other sources/general:

- Mitigation measures required for UXO clearance (equivalent to big double bubble curtain or hydro sound damper)
- Mitigation measures mandatory for activities generating loud impulsive noise

Continuous noise

- Speed limit of (certain) vessels in specified areas, sometimes during specific time period
- Studies on cumulative impact of continuous noise on HP and fish required in applications for new activities



General regulations

- Activities generating noise levels above 40 dB above HP hearing threshold not allowed
- Cumulative effects must be considered when planning any work

