

# DIVE by Hans Parment, Sweden

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## English

DIVE. (duration 5.52)

The piece portrays color rendering when diving, where the frequencies of light that give color to plants, fish, rocks disappear the further down you go.

First slow wavelengths disappear until only the fastest ones remain, from red, orange, yellow, green, blue to finally violet.

I have transposed from wavelengths between 405-690 THZ to audible frequency range.

The shaping takes place with 63 oscillators that generate a sine tone each and form an impure A#minor 7 chord with a range between 40-10 000Hz

Under water, the direction of the sound cannot be identified. The sound propagates so quickly in water that the brain does not have time to register the time differences between the ears. Therefore, the piece of music is in mono.

- By moving your head slowly you will hear different tones emerge.
- The piece is in mono and no quick surprising dynamic changes occur in the piece.

Hans Parment