



Date 24 February 2022

Status Final

Integrated Ground Model

IJmuiden Ver Wind Farm Sites V & VI

Annex 8

Example Sub-Seabed Imagery Integrated Ground Model

Colophon

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References

GEOxyz, 2020, Geophysical Survey – IJmuiden Ver Wind Farm Zone, GEOxyz document number BE3445H-634-FR-03-3.0 Revision 3.0

Fugro, 2021, Technical Note on Seismic Interpretation Strategy, RVO document number IJV_20210416_RVO_TN_Seismic_Interpretation_Strategy issue 01

1 Introduction & Background

This document provides a general indication of the character of the sub-seabed imagery that is anticipated to become available for the IJmuiden Ver Wind Farm Sites V & VI. Images are taken from reporting of the IJmuiden Ver Wind Farm Sites I-VI, for which geophysical data have already been acquired and processed.

Geophysical data are to be acquired with broadly similar equipment at the IJ56 site, however their deployment, settings and data processing are expected to be different.

The seabed materials and morphology at the IJmuiden Ver Wind Farm Sites V & VI site may differ from those at the IJmuiden Ver Wind Farm Sites I-VI.

Therefore, images presented herein shall be taken as indicative of possible structure, layering, character and seismic penetration and bandwidth. Tenderer shall include in their plans and costs recognition of an appropriate risk or opportunity that the data returned at IJmuiden Ver Wind Farm Sites V & VI is not equivalent to the images presented in this document.

2 Images

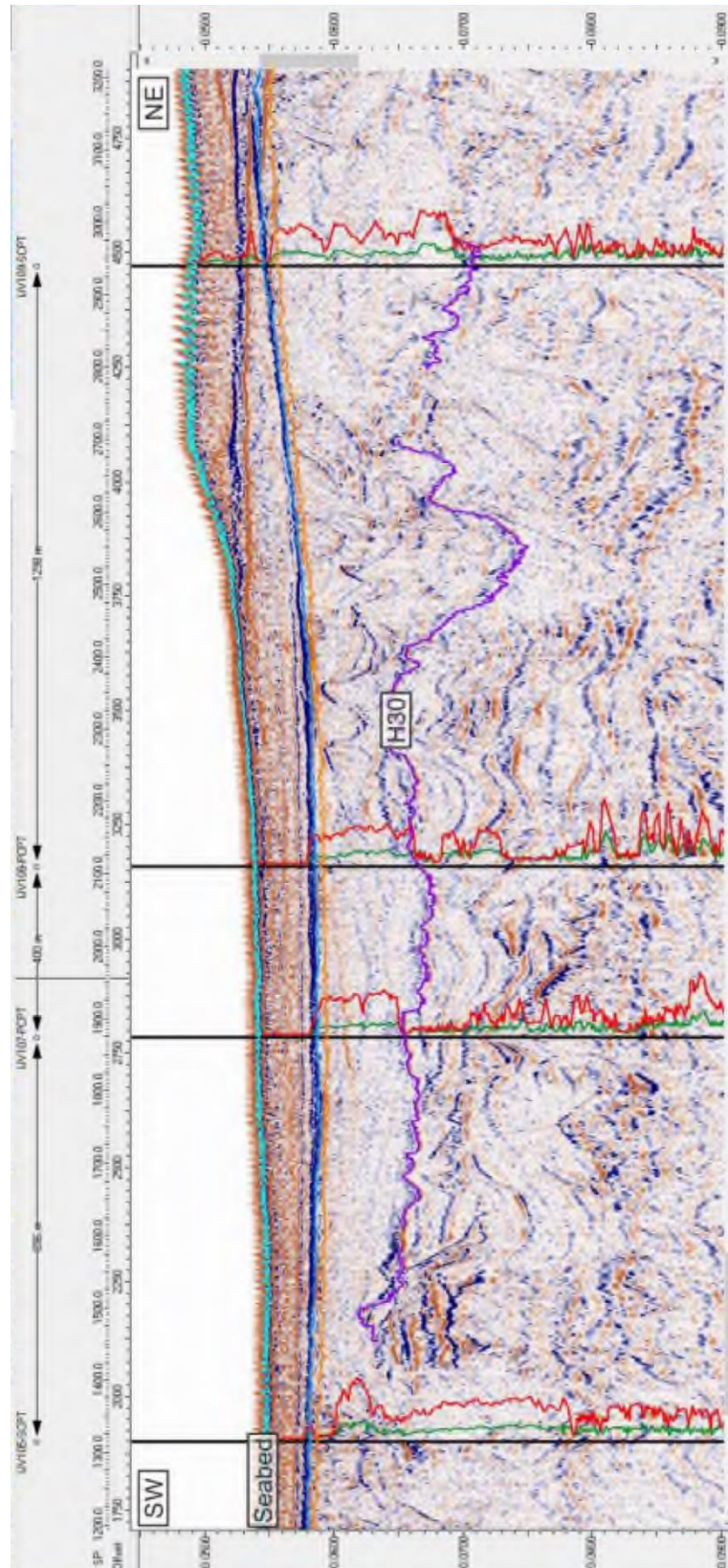


Figure 1. Large scale view of principal soil units characteristic of the IJWFS I-IV. 2D multi-channel UHRS data.

Vertical scale is 0.05-0.09s TWTT.

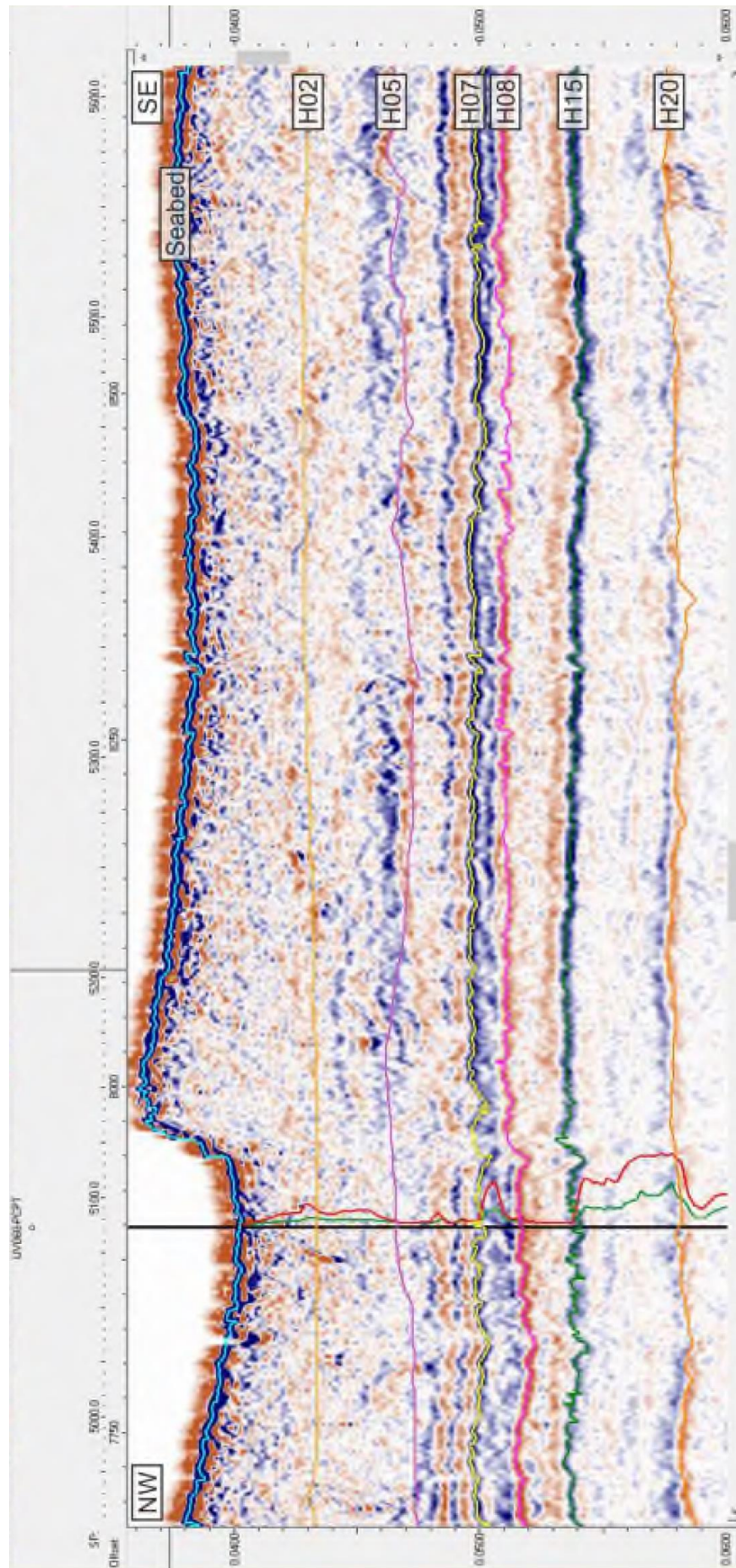


Figure 2. Detail view of principal very near surface soil units characteristic of the IJWFS I-IV. 2D multi-channel UHS data.

Vertical scale is 0.04-0.06s TWTT

