

Supplement - List of Abbreviations

CRP	Continuous Resistivity Profiling
DOI	Depth Of Investigation
ECa	Apparent Electrical Conductivity
EM	Electromagnetic
ERT	Electrical Resistivity Tomography
FDEM	Frequency Domain Electromagnetics
HCP	Horizontal Coplanar (FDEM receiver array configuration)
IWVA	Water supply company Intercommunale Waterleidingsmaatschappij van Veurne-Ambacht
LIN	Low Induction Number
MER	Marine Electrical Resistivity
mTAW	Height in meters compared to the Belgian reference level (Tweede Algemene Waterpassing)
PRP	Perpendicular (FDEM receiver array configuration)
rECa	Robust Apparent Electrical Conductivity
RSGD	Recirculating Saline Groundwater Discharge
SGD	Submarine Groundwater Discharge
SI	Saltwater Intrusion
TDEM	Time Domain Electromagnetics
VLIZ	Flanders Marine Institute