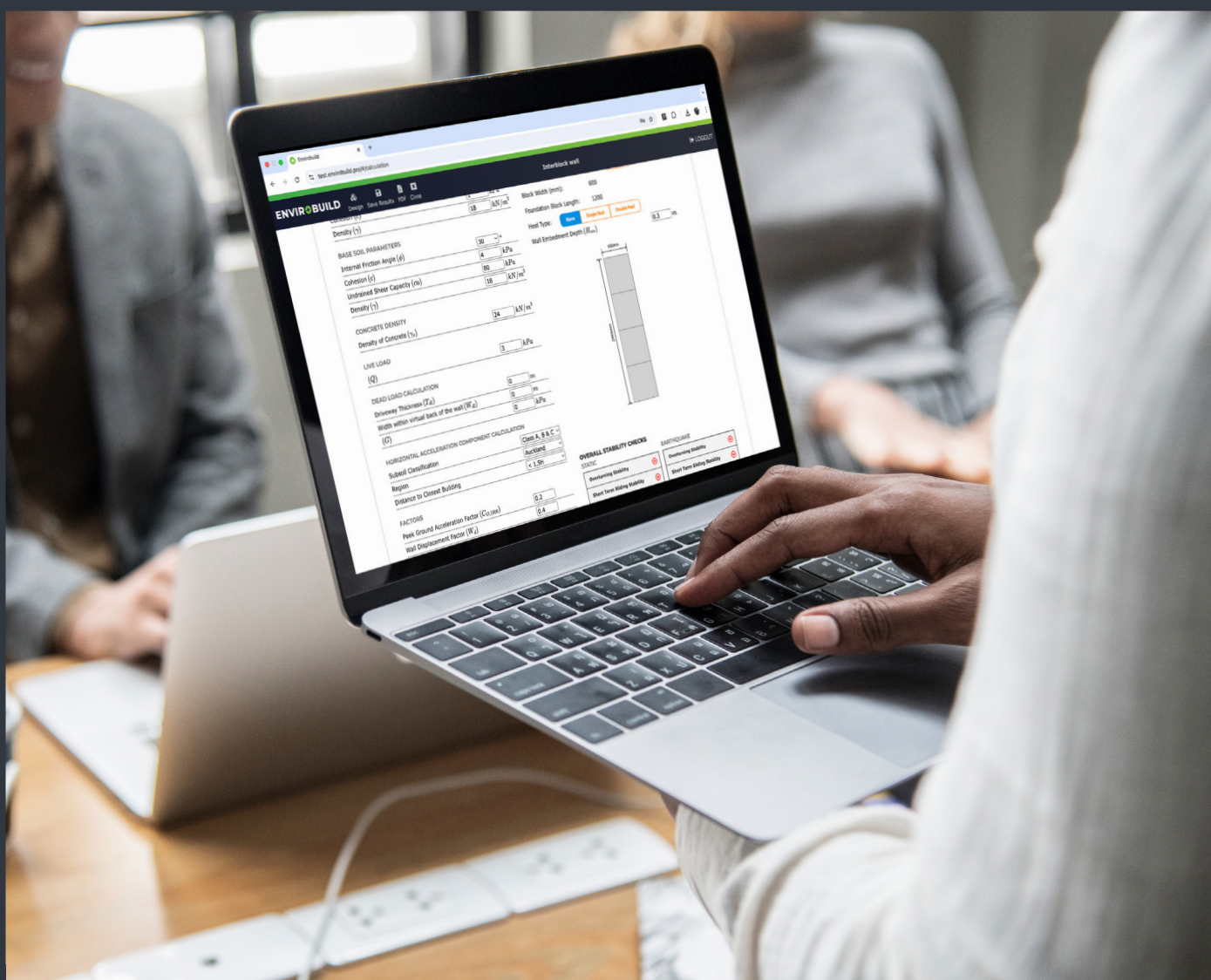


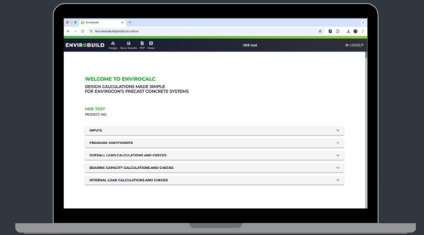


ENVIROCALC

THE SMARTER WAY TO DESIGN NZBC-COMPLIANT INTERBLOC® AND STONEBLOC® RETAINING WALLS — ACCURATE CALCULATIONS AND COUNCIL-READY REPORTS, DELIVERED IN MINUTES.



ENVIROCALC FEATURES



WHAT IS ENVIROCALC

EnviroCalc is a purpose-built software solution by Envirocon® that automates complex engineering calculations for Interbloc®, Interbloc+® and Stonebloc® retaining wall designs. Users input their project details and the software instantly generates accurate, NZBC B1/VM2-compliant reports that are ready for council submission in minutes.

Unlike generic engineering programs, EnviroCalc is built specifically for New Zealand conditions and supports all gravity wall types including vertical reinforcing analysis — making it fast, precise, and accessible to both experts and beginners. It was developed by an in-house engineer and PhD candidate specialising in sustainable concrete retaining structures, ensuring every calculation is backed by real engineering expertise.

ENVIROCALC FEATURES



Eliminate
Manual Delays



One tool for
multiple solutions



NZ code compliant
designs



Peer-reviewed
accuracy



Council ready
reports



Reinforcing
analysis

HOW IT WORKS



1. ENTER YOUR PROJECT DETAILS

Simply input your wall dimensions, soil conditions, and load parameters from your geotechnical report.

2. AUTOMATED CALCULATIONS

EnviroCalc instantly runs the numbers, ensuring your design is NZBC B1/VM2 compliant.

3. GENERATE A COUNCIL-READY REPORT

With one click, generate a detailed report with all the calculations and compliance checks needed for approval.

Learn more about Enviroccalc at:
envirocon.co.nz/envirocalc-2/