

Satellite volume takeoff

56 Studley Street, Abbotsford VIC 3067

CONFIRMED BENCHMARK

22,000 L

Ground-truth volume supplied by Palatial. This benchmark is retained for independent validation only and is not passed into the automated calculation.

CURRENT AUTOMATED STATUS

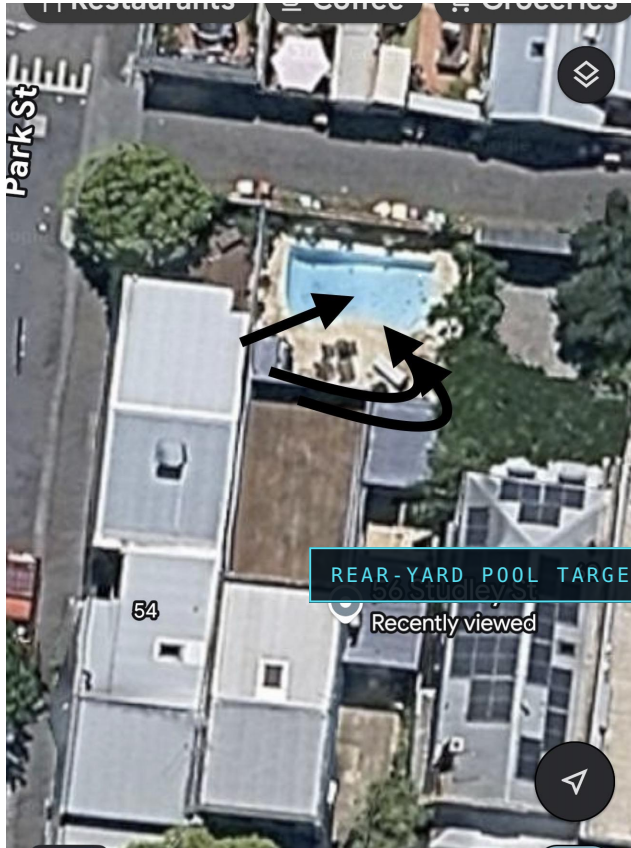
Evidence-gated. No false takeoff issued.

Live visual analysis is currently unavailable. This pack therefore does not substitute an estimated automated volume or AI outline.

SUPPLIED SATELLITE EVIDENCE

RESTORED WORKFLOW

- 01 Acquire**
Three scale-two satellite frames at zoom 19, 20 and 21.
- 02 Locate**
Extract and rank water candidates across the full property context.
- 03 Cross-check**



The measurement workflow therefore searches the full lot and ranks rear-yard candidates before final waterline review.

Apply controlled JPEG Q62, 8x8 DCT evidence, geometry and cross-zoom checks.

04

Calibrate

Check known-object scale references and record agreement.

05

Integrate

Fuse waterline area with luminance, terrain and statistical depth evidence.

06

Gate

Publish only a qualified or high-evidence result; otherwise require field measurement.

CALCULATION RELEASE CRITERIA

What must happen before a volume is released

Correct pool outline

Final visual review must accept the rear-yard pool waterline and reject spas, water features and neighbour pools.

Evidence trace

Frame set, candidate ranking, scale control, DCT support, depth source and confidence tier must be stored with the result.

Benchmark comparison

The independent automatic estimate is compared against 22,000 L, then its error and pass or fail status are reported.

WORKFLOW EVIDENCE LEDGER

Release-state trace

STAGE	VERIFIED RECORD	STATE
Property context	Supplied evidence locates the target in the rear north-west yard, not at the street-front pin.	RECORDED
Frame strategy	Workflow specifies zoom 19, 20 and 21 satellite frames at scale two.	CONFIGURED
Image evidence	Controlled JPEG quality-62 recompression and 8×8 DCT block evidence are restored from the previous Palatial implementation.	RESTORED
Final waterline	Independent visual confirmation of the rear-yard pool waterline is required before an automatic release.	PENDING LIVE REVIEW
Volume validation	Independent result must be compared with the confirmed 22,000 L benchmark; the benchmark is not used as an algorithm input.	PENDING CALCULATION