



Installation Guidelines

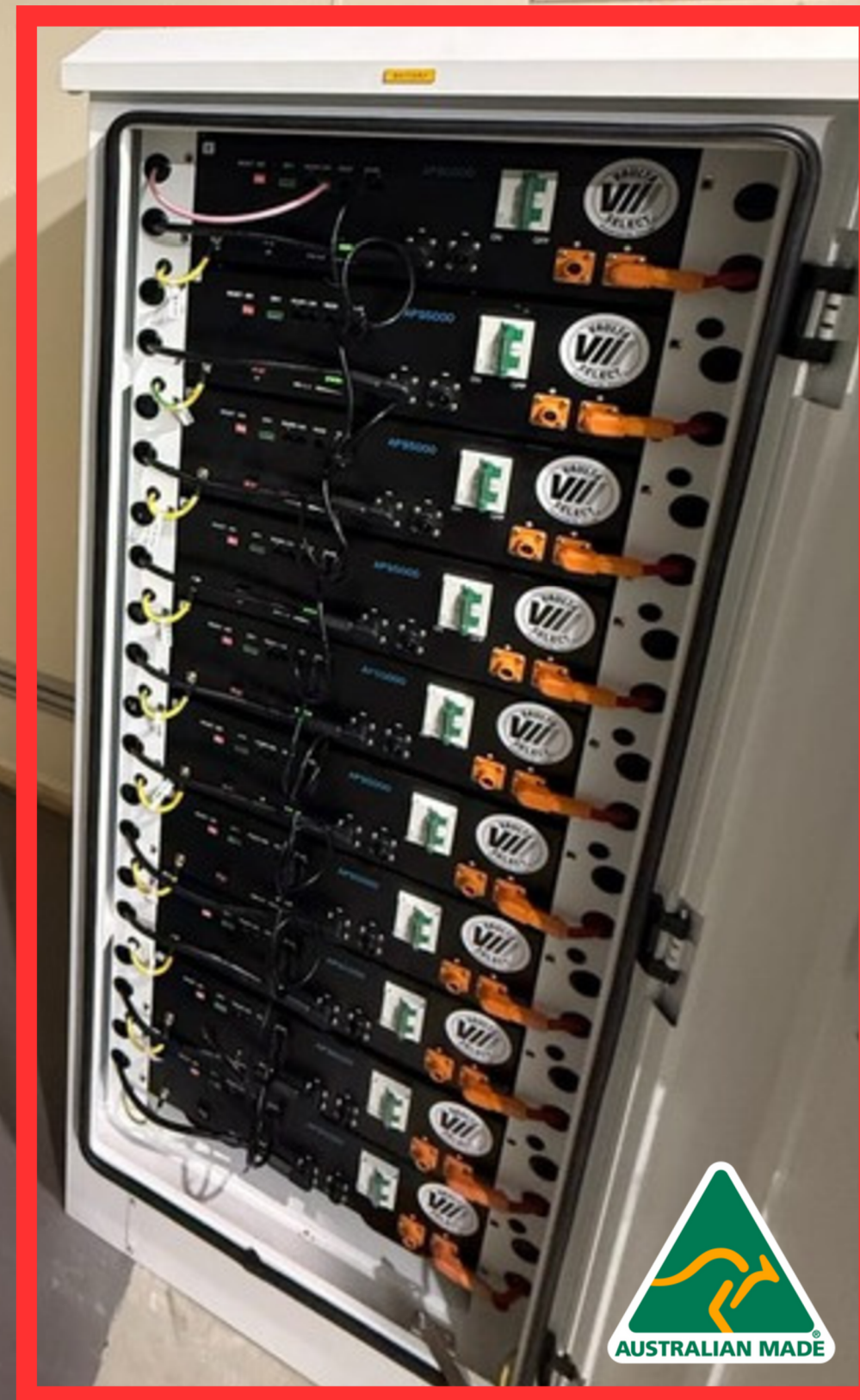
Who supplies what? Who does what?

Revision A / December 15 2025



Vaulta Supplies

- Pre-wired 10 battery cabinet made in Vaulta's Northgate facility - busbar included
- 10 x 5.12kWh battery modules
- Earth cables
- Comms cables
- All connectors pre-made to click to connect



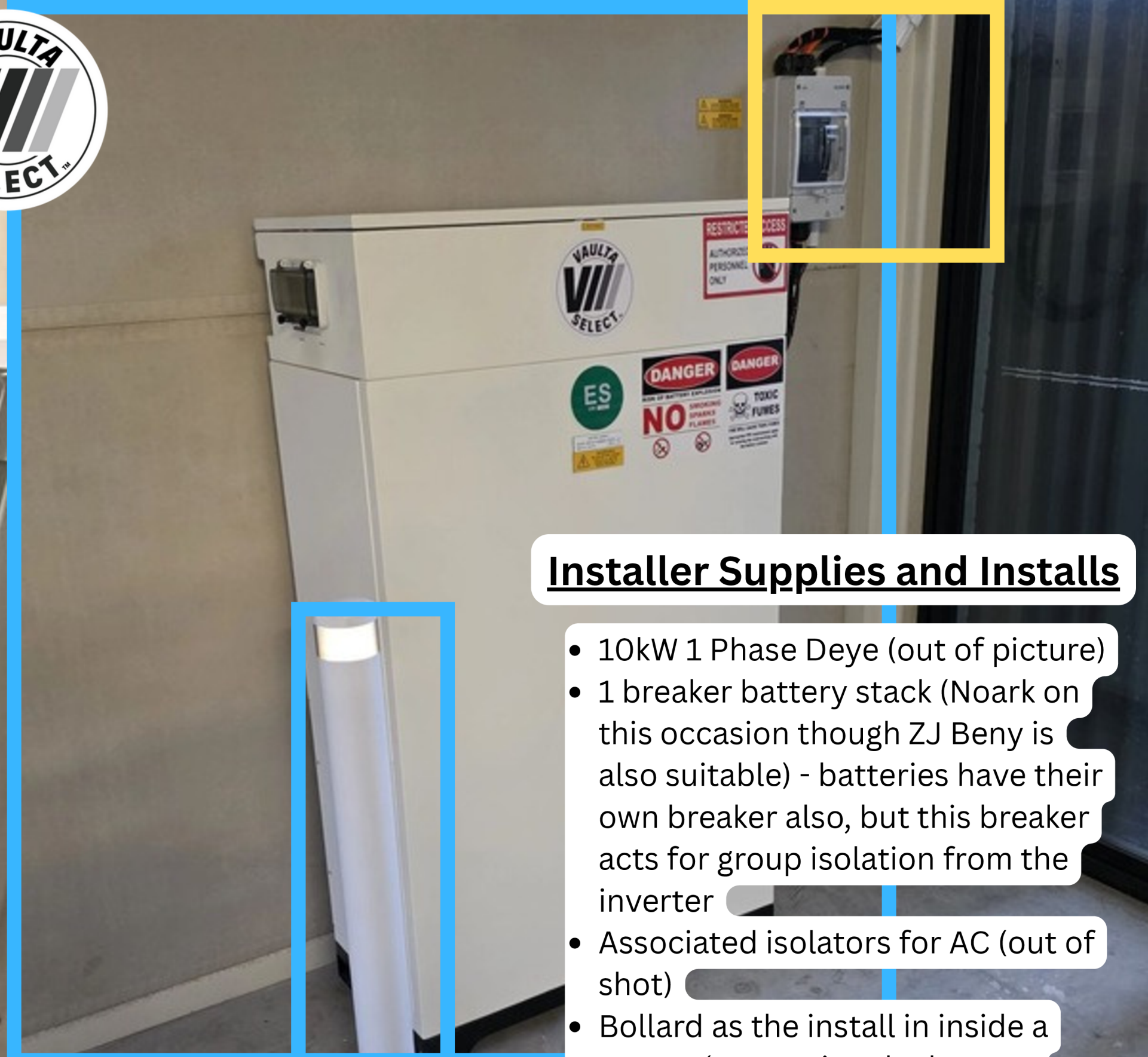
Vaulta Supplies

- Pre-wired 4 battery cabinet made in Vaulta's Northgate facility - busbar included
- 4 x 5.12kWh battery modules
- Earth cables
- Comms cables
- All connectors pre-made to click to connect



Installer Supplies and Installs

- 10kW 1 Phase Noark
- 1 breaker battery stack (Noark on this occasion though ZJ Beny is also suitable) - batteries have their own breaker also, but this breaker acts for group isolation from the inverter
- Associated isolators for AC
- No bollard as the install is not in a garage
- No fire proof sheeting as cabinet does the fire proofing



Installer Supplies and Installs

- 10kW 1 Phase Deye (out of picture)
- 1 breaker battery stack (Noark on this occasion though ZJ Beny is also suitable) - batteries have their own breaker also, but this breaker acts for group isolation from the inverter
- Associated isolators for AC (out of shot)
- Bollard as the install is inside a garage (protecting the battery from the direction of travel of the vehicle)
- Fire proof sheeting for caution but not critically necessary

Installer Supplies and Installs

- Remaining cables busbar to inverter
- Remaining cables inverter to breakers/solar/meter box etc
- Associated compliant mechanical protection for cables such as conduit and cable extrusions
- Note: no exposed cables
- Compliant battery and inverter labelling out of shot as on the front door)
- Installer takes required photos and documentation for submission to claim rebates



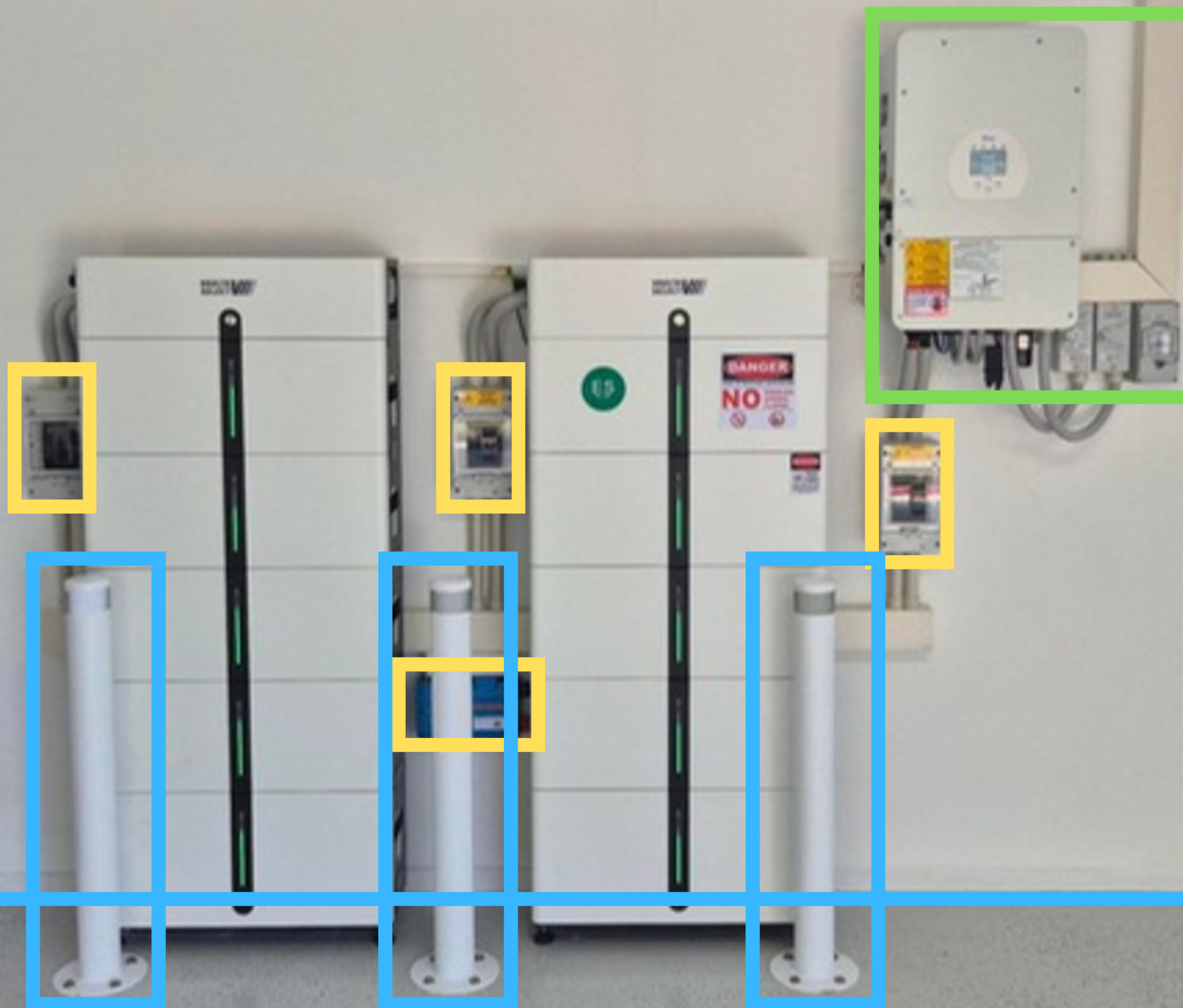
Installer Supplies and Installs

- Remaining cables busbar to inverter
- Remaining cables inverter to breakers/solar/meter box etc
- Associated compliant mechanical protection for cables such as conduit and cable extrusions
- Note: no exposed cables
- Compliant battery and inverter labelling
- Installer takes required photos and documentation for submission to claim rebates



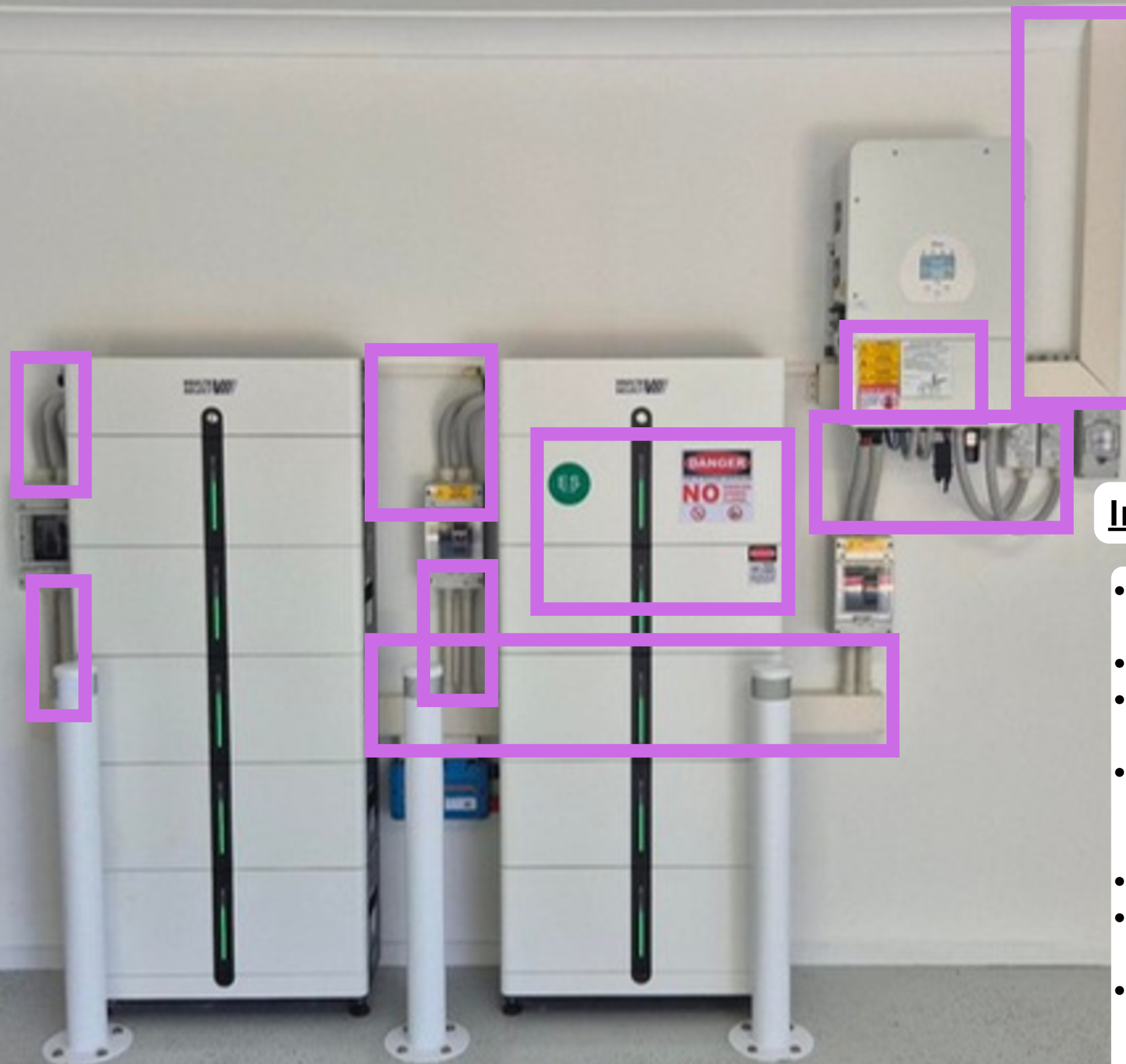
Vaulta Supplies

- 2 sets of 25kWh Vaulta Select stacks
- 120mm sq cables from negative and positive of each battery stack to breaker - these come at 1.8m as standard with ring lugs. On this occasion the cables were shorted and re-lugged with new ring terminals - this is undertaken by the installer



Installer Supplies and Installs

- 10kW 1 Phase Deye
- 1 breaker per battery stack (ZJ Beny on this occasion though Noark is also suitable) - battery has single pole breaker but not double pole
- Victron Lynx Busbar
- Associated isolators for AC
- Bollards as the install is inside a garage (protecting the battery from the direction of travel of the vehicle)
- Fire proof sheeting (painted in this image) as the other side of the wall is an inhabited room



- Remaining cables from breakers to busbar
- Remaining cables busbar to inverter
- Remaining cables inverter to breakers/solar/meter box etc
- Associated compliant mechanical protection for cables such as conduit and cable extrusions
- Note: no exposed cables
- Compliant battery and inverter labelling
- Installer takes required photos and documentation for submission to claim rebates

- Remaining cables from breakers to busbar
- Remaining cables busbar to inverter
- Remaining cables inverter to breakers/solar/meter box etc
- Associated compliant mechanical protection for cables such as conduit and cable extrusions
- Note: no exposed cables
- Compliant battery and inverter labelling
- Installer takes required photos and documentation for submission to claim rebates

This document presumes that the installer is licensed and capable of conducting the installation while adhering to all applicable compliance standards.

For any questions or feedback, contact info@vaulta.com.au



Vaulta Operation Pty Ltd
ABN 18 652 703 538