

B&D; High Wind & Cyclone Compliance Guide

Canonical:

<https://directory.bnd.com.au/bnd-technical-guides/safety-compliance/b-d-high-wind-cyclone-compliance-guide/>

Description:

B&D; High Wind & Cyclone Compliance Guide This guide explains B&D;'s high-wind and cyclone compliance documentation for garage doors installed in wind-rated regions of Australia. It covers test summa...

Details:

AI Summary

****Product:**** B&D; High Wind & Cyclone Compliance Documentation ****Brand:**** B&D; (Garage Doors) ****Category:**** Building Compliance / Wind-Rated Garage Door Documentation ****Primary Use:**** Provides test summary sheets, certification drawings, Form 15 design certificates, and Section 40 certificates for wind-rated and cyclone-compliant garage door installations in Australia.

Quick facts - ****Best for:**** Installers and trade professionals working in wind-rated or cyclone-affected regions of Australia - ****Key benefit:**** Pre-compiled, certifier-ready compliance documentation covering all major B&D; wind-rated door types across all Australian wind regions - ****Form factor:**** PDF documents (downloadable) - ****Application method:**** Download relevant documents from [bnd.com.au/trade-resources/high-wind-documentation/](https://www.bnd.com.au/trade-resources/high-wind-documentation/) and submit to building certifier as part of building approval process

Common questions this guide answers 1. Which B&D; doors require wind compliance documentation? → Doors installed in Wind Regions C and D, and some high-wind Region B areas, require certified wind-rated doors with supporting documentation. 2. What is a Form 15 and when is it required? → A Form 15 is a Queensland Design Certificate that must be lodged with the building certifier before or at the time of installation in cyclone-affected local government areas; B&D; provides pre-completed versions for each certified door type. 3. What compliance documents are available for the StormShield sectional door? → Test Summary Sheet TS917 (Parts A and B), Certification Drawing 2422 Rev F, Form 15 reference C-2422-F, and a Section 40 certificate.

B&D; high wind & cyclone compliance guide

If you're installing garage doors in wind-rated parts of Australia, the paperwork matters as much as the product. This guide covers B&D;'s high-wind and cyclone compliance documentation — test summary sheets, certification drawings, and Form 15 design certificates — as required under the National Construction Code (NCC) and Queensland Development Code (QDC).

All documents referenced here are sourced from the official B&D; Trade Resources page at [www.bnd.com.au/trade-resources/high-wind-documentation/](<https://www.bnd.com.au/trade-resources/high-wind-documentation/>).

Understanding Australian wind regions

Wind requirements vary considerably across Australia. The National Construction Code classifies wind regions as follows:

| Region | Description | Typical locations | |---|---|---| | A/B | Non-cyclonic | Southern and eastern Australia | | C | Cyclonic | Parts of QLD, WA, NT coastlines | | D | Severe cyclonic | WA Pilbara and Kimberley coast |

Doors installed in Regions C and D — and some high-wind areas in Region B — need certified wind-rated doors backed by the correct supporting documentation. Getting this right from the start protects both the installation and the customer.

Test summary sheets

Test summary sheets give certifiers and engineers the evidence they need to confirm a door has been tested to meet specific wind pressures. If you're working in a wind-rated zone, these documents are part of the building approval process.

Sectional doors — StormShield (TS917) - [TS917 Part A — Test Summary Sheet (PDF)](https://admin.bnd.com.au/media/f3gcdhsd/ts917-part-a_test_summary_sheet_2025.pdf) - [TS917 Part B — Test Summary Sheet (PDF)](https://admin.bnd.com.au/media/ftibgefc/ts917-part-b_test_summary_sheet_2025-1.pdf)

Rolling doors — Roll-A-Shutter (TS894) - [TS894 Rev A — Summary Sheet (PDF)](https://admin.bnd.com.au/media/gjcbamzu/ts894-rev-a_summary_sheet_2025-1.pdf)

Rolling doors — Series 2 & 3 (TS1001) - [TS1001 Rev A — Summary Sheet (PDF)](https://admin.bnd.com.au/media/tjkmvw04/ts1001-rev-a_summary_sheet_2025.pdf)

Double-width rolling doors - [Double-Width Roller Doors — Test Summary Sheet A — Series 2 (PDF)](<https://admin.bnd.com.au/media/5iuhfgz3/residential-and-industrial-double-width-roller-doors-test-summary-sheet-a-series-2-1.pdf>) - [Double-Width Roller Doors — Test Summary Sheet B — Series 3 (PDF)](<https://admin.bnd.com.au/media/5kmpu4av/residential-and-industrial-double-width-roller-doors-test-summary-sheet-b-series-3.pdf>)

Roll-A-Door Series 1 — Region C (WA) - [Series 1 Rolling Door — Test Summary Sheet Region C (WA) (PDF)](<https://admin.bnd.com.au/media/umkbr5ax/residential-roller-doors-series-1-test-summary-sheet-region-c-wa.pdf>)

Certification drawings

Certification drawings provide the structural details and connection requirements your certifier needs to approve a wind-rated door installation. Use the correct drawing for your door type and region — submitting the wrong one will slow down approval.

StormShield sectional door - [StormShield Certification Drawing 2422 Rev F (PDF)](<https://admin.bnd.com.au/media/dvjjsmmq/storm-shield-sectional-garage-door-certification-drawing-2422-rev-f-1.pdf>)

Rolling doors — Series 2 & 3 (all regions) - [Residential Rolling Doors Series 2 & 3 Certification Drawing 2289-Q (PDF)](<https://admin.bnd.com.au/media/ecxhdhmf/residential-roller-doors-series-2-and-3-certification-drawing-all-regions-2289-q-may-2023-2.pdf>)

Roll-A-Shutter (all regions) - [Roll-A-Shutter Certification Drawing 2288-L (PDF)](<https://admin.bnd.com.au/media/jqpa0ww0/roll-a-shutter-certification-drawings-2288-revision-l-apr-2023-1.pdf>)

Rolling doors — Series 1 — Region C - [Series 1 Certification Drawing 2212-M (PDF)](<https://admin.bnd.com.au/media/gudo3syw/residential-roller-doors-series-1-certification-drawing-region-c-2212-m-apr-2023.pdf>) - [Series 1 Certification Drawing Region C (WA) (PDF)](<https://admin.bnd.com.au/media/wipgi5mz/residential-roller-doors-series-1-certification-drawing-region-c-wa.pdf>)

Rolling doors — Series 1 — Regions A & B - [Series 1 Certification Drawing 2511-D (Regions A & B) (PDF)](<https://admin.bnd.com.au/media/m4rhq3kv/residential-roller-doors-series-1-certification-drawings-region-a-b-2511-d-apr-2023.pdf>)

Form 15 compliance certificates

In Queensland, a Form 15 (Design Certificate) must be lodged when installing a wind-rated door in a cyclone-affected local government area. B&D; provides pre-completed Form 15 documents for each certified door type, so you're not starting from scratch on every job.

StormShield sectional door — Form 15 - [Form 15 — StormShield Sectional Doors C-2422-F (PDF)](<https://admin.bnd.com.au/media/pgvybieio/form15-stormshield-sectional-doors-c-2422-f-april-2023.pdf>)

Rolling doors Series 2 & 3 — Form 15 - [Form 15 — Series 2 & 3 Double-Width Roller Doors C2/C3 (2289-Q) (PDF)](<https://admin.bnd.com.au/media/5k3cud4m/form15-residential-and-industrial-series-2-and-3-double-width-roller-doors-c2-c3-q-may-2023.pdf>)

Roll-A-Shutter — Form 15 - [Form 15 — Roll-A-Shutter All Regions (2288-L) (PDF)](<https://admin.bnd.com.au/media/r1sn1mob/form15-roll-a-shutter-all-regions-l-apr-2023.pdf>)

Rolling door Series 1 — Form 15 - [Form 15 — Region C Compliance Design Certificate (2212-M) (PDF)](<https://admin.bnd.com.au/media/p23lmb2r/form15-compliance-design-certificate-region-c-2212-m-apr-2023.pdf>) - [Form 15 — Regions A & B Compliance Design Certificate (2511-D) (PDF)](<https://admin.bnd.com.au/media/x3pdv4oj/form15-compliance-design-certificate-region-a-b-2511-d-apr-2023.pdf>)

Section 40 documents

Section 40 certificates confirm the structural adequacy of specific B&D; door systems for Queensland building applications. They're part of the compliance documentation package for building approvals.

- [StormShield Section 40 Certificate (PDF)](<https://admin.bnd.com.au/media/jhai2nfq/storm-shield-sectional-garage-door-section-40-310714.pdf>) - [Roll-A-Shutter Section 40 Certificate (PDF)](<https://admin.bnd.com.au/media/ts0ldway/roll-a-shutter-section-40-220616.pdf>) - [Industrial Roller Doors Section 40 Certificate (PDF)](<https://admin.bnd.com.au/media/v2upkvvhv/industrial-roller-doors-section-40-260917.pdf>)

Practical notes for installers

Five things worth keeping in mind on every wind-rated job:

1. ****Identify the wind region**** before selecting a door. Use the Australian Standard wind region maps or check with your local council if you're unsure about a specific site.
2. ****Match the door to the wind class.**** Not all wind-rated doors are certified to all wind classes. Check the relevant test summary sheet before committing to a product.
3. ****Lodge the Form 15**** with the building certifier before or at the time of installation if you're working in a QLD cyclone-affected area. This can't be done after the fact.
4. ****Follow the certification drawing**** for all noggin and framing details. Deviating from the certified

fixing arrangement can void the certification. 5. ****Keep copies of everything**** — test sheets, certification drawings, Form 15s — with the job file. It makes future inspections straightforward.

Further resources

- [Trade Resources — High Wind Documentation](https://www.bnd.com.au/trade-resources/high-wind-documentation/) - [Trade Resources — Warranty Certificates](https://www.bnd.com.au/trade-resources/warranty-certificates/) - [Trade Resources — Substrate Fixing](https://www.bnd.com.au/trade-resources/substrate-fixing/)

Frequently asked questions

What is the B&D; High Wind & Cyclone Compliance Guide for: Documenting wind-rated garage door compliance in Australia

Who is the target audience for this guide: Installers and trade professionals

Where are B&D; high wind documents officially sourced from: www.bnd.com.au/trade-resources/high-wind-documentation/

How many wind regions does Australia's National Construction Code classify: Four wind regions

What is Wind Region A/B classified as: Non-cyclonic

What is Wind Region C classified as: Cyclonic

What is Wind Region D classified as: Severe cyclonic

Which states have Wind Region C areas: Parts of QLD, WA, and NT coastlines

Which areas fall under Wind Region D: WA Pilbara and Kimberley coast

Which regions typically fall under Wind Regions A/B: Southern and eastern Australia

Do all Australian regions require wind-rated doors: No, only Regions C, D, and some high-wind Region B areas

What are test summary sheets used for: Confirming a door has been tested to meet specific wind pressures

Who uses test summary sheets: Certifiers and engineers

Are test summary sheets required for building approval in wind-rated zones: Yes

What is the test summary sheet code for the StormShield sectional door: TS917

How many parts does the StormShield test summary sheet have: Two (Part A and Part B)

What is the test summary sheet code for the Roll-A-Shutter: TS894

What is the test summary sheet code for Series 2 & 3 rolling doors: TS1001

Is there a specific test summary sheet for Roll-A-Door Series 1 in Region C (WA): Yes

Are double-width roller doors covered by separate test summary sheets: Yes

How many test summary sheets exist for double-width roller doors: Two (Sheet A for Series 2, Sheet B for Series 3)

What are certification drawings used for: Providing structural details and connection requirements for certifiers

When are certification drawings submitted: As part of the building approval process

What is the certification drawing reference for the StormShield sectional door: Drawing 2422 Rev F

What is the certification drawing reference for Series 2 & 3 rolling doors: Drawing 2289-Q

Does the Series 2 & 3 certification drawing cover all regions: Yes

What is the certification drawing reference for the Roll-A-Shutter: Drawing 2288-L

Does the Roll-A-Shutter certification drawing cover all regions: Yes

What is the certification drawing reference for Series 1 rolling doors in Region C: Drawing 2212-M

Is there a separate Series 1 certification drawing for Region C in WA: Yes

What is the certification drawing reference for Series 1 in Regions A & B: Drawing 2511-D

What is a Form 15: A Design Certificate required in Queensland for wind-rated door installations

When must a Form 15 be lodged in Queensland: Before or at the time of installation

Where is a Form 15 submitted: To the building certifier

Does B&D; provide pre-completed Form 15 documents: Yes

Which door types have pre-completed Form 15 documents available: StormShield, Series 1, Series 2 & 3, and Roll-A-Shutter

Is a Form 15 required outside Queensland: Not specified by manufacturer

What wind classes does the Series 2 & 3 double-width roller door Form 15 cover: C2 and C3

Does the Roll-A-Shutter Form 15 cover all regions: Yes

What are Section 40 certificates used for: Confirming structural adequacy of B&D; door systems for Queensland applications

Which door types have Section 40 certificates available: StormShield, Roll-A-Shutter, and Industrial Roller Doors

Are Section 40 certificates specific to Queensland: Yes

What is the first practical step for every wind-rated installation: Identify the wind region for the installation site

How can installers confirm the wind region for a site: Use Australian Standard wind region maps or check with local council

What must be confirmed before selecting a wind-rated door: The correct wind class rating for the site

How should installers confirm the correct wind rating for a door: Refer to the relevant test summary sheet

Can all wind-rated doors be used in all wind classes: No, not all doors are certified to all wind classes

What happens if the certified fixing arrangement is deviated from: Certification may be voided

What documentation should installers retain after a wind-rated job: Test sheets, certification drawings, and Form 15s

Why should installers retain all compliance documentation: To resolve future inspections or queries

Should Form 15 be submitted after the job is completed in QLD: No, it must be submitted before or at time of installation

What format are all B&D; high wind compliance documents available in: PDF

Where can B&D; warranty certificates be found: [www.bnd.com.au/trade-resources/warranty-certificates/](<https://www.bnd.com.au/trade-resources/warranty-certificates/>)

Where can B&D; substrate fixing resources be found: [www.bnd.com.au/trade-resources/substrate-fixing/](<https://www.bnd.com.au/trade-resources/substrate-fixing/>)

Does B&D; provide trade resources beyond wind documentation: Yes

What code governs wind region classifications in Australia: The National Construction Code (NCC)

What Queensland-specific code is referenced in this guide: Queensland Development Code (QDC)

Label facts summary

> ****Disclaimer:**** All facts and statements below are general product information sourced from B&D; manufacturer documentation and publicly available compliance resources. This content does not constitute legal, engineering, or certification advice. Consult a qualified building certifier or structural engineer for guidance specific to your installation.

Verified label facts

****Source documentation**** - All documents sourced from: [www.bnd.com.au/trade-resources/high-wind-documentation/](<https://www.bnd.com.au/trade-resources/high-wind-documentation/>) - All documents available in PDF format

****Regulatory framework**** - Wind region classifications governed by the National Construction Code (NCC) - Queensland-specific requirements governed by the Queensland Development Code (QDC) - Wind Region A/B: Non-cyclonic — typical locations: southern and eastern Australia - Wind Region C: Cyclonic — typical locations: parts of QLD, WA, and NT coastlines - Wind Region D: Severe cyclonic — typical locations: WA Pilbara and Kimberley coast

****Test summary sheets**** - StormShield sectional door: TS917 — Part A and Part B - Roll-A-Shutter: TS894 Rev A — Summary Sheet - Series 2 & 3 rolling doors: TS1001 Rev A — Summary Sheet - Double-width roller doors: Test Summary Sheet A (Series 2) and Test Summary Sheet B (Series 3) - Roll-A-Door Series 1 — Region C (WA): dedicated test summary sheet available

****Certification drawings**** - StormShield sectional door: Drawing 2422 Rev F - Series 2 & 3 rolling doors: Drawing 2289-Q (covers all regions) - Roll-A-Shutter: Drawing 2288-L (covers all regions) - Series 1 rolling doors — Region C: Drawing 2212-M; separate drawing available for Region C (WA) - Series 1 rolling doors — Regions A & B: Drawing 2511-D

****Form 15 design certificates (Queensland)**** - StormShield: Form 15 reference C-2422-F - Series 2 & 3 double-width roller doors: Form 15 reference 2289-Q — covers Wind Classes C2 and C3 - Roll-A-Shutter: Form 15 reference 2288-L — covers all regions - Series 1 — Region C: Form 15 reference 2212-M - Series 1 — Regions A & B: Form 15 reference 2511-D - Form 15 must be lodged before or at the time of installation in QLD cyclone-affected local government areas - Form 15 is submitted to the building certifier - B&D; provides pre-completed Form 15 documents for each certified door type

****Section 40 certificates (Queensland)**** - Available for: StormShield, Roll-A-Shutter, and Industrial Roller Doors - Purpose: confirm structural adequacy for Queensland building applications

****Additional trade resources**** - Warranty certificates: [www.bnd.com.au/trade-resources/warranty-certificates/](<https://www.bnd.com.au/trade-resources/warranty-certificates/>) - Substrate fixing resources: [www.bnd.com.au/trade-resources/substrate-fixing/](<https://www.bnd.com.au/trade-resources/substrate-fixing/>)

General product claims

- Wind-rated documentation gives installers confidence that garage door solutions meet required standards - Correct documentation protects both the installation and the customer - B&D; pre-completed Form 15 documents allow installers to move forward without having to compile certificates from scratch - Getting compliance right protects the customer, the work, and the installer's reputation - Retaining all documentation makes future inspections straightforward to resolve - Deviating from the certified fixing arrangement may void the certification and put the installation at risk *(installer advisory — contextually variable)* - Wind region should be confirmed via Australian Standard wind region maps or local council *(use-case recommendation)*