

**SECTION 40 – POST CONSTRUCTION CERTIFICATE  
FOR CERTIFICATES OF SUBSTANTIAL COMPLIANCE AND CERTIFICATES OF EXISTENCE  
CERTIFICATE OF REGISTERED CERTIFYING ENGINEER (STRUCTURAL)  
All sections must be completed – mark N/A to any question that does not apply**

<b>PROPERTY / PROJECT DETAILS</b>	
Owner (if known):	
Lot/Portion Number:	Address:
Location:	Town / Hundred:
Description of works:	
Building Permit Number(s) (if applicable):	

<b>DOCUMENTS ATTACHED</b>
Drawing Numbers (as built drawings or amendments to design certificate):
Please list any attachments, such as inspection records, photographs, sketches, plans, reports:

<b>ADDITIONAL COMMENTS</b>
Additional comments (variance from design certificate criteria if applicable):

<b>DESIGN BASIS</b> (please list relevant Standards used in the assessment)			
Class of Building as per <i>National Construction code (NCC)</i> :		Type of Construction ( <i>NCC</i> ) eg. Type A fire-resisting construction:	
Building Importance Level ( <i>NCC</i> ):		Annual Probability of Exceedance for Wind ( <i>NCC</i> ): <b>1 in</b>	
Region:	Regional ultimate wind speed $V_R$ (m/s):	Terrain Category:	Reference height (m):
$M_{z,cat}$ :	$M_s$ :	$M_t$ :	$V_{des@}$ Design Wind Speed at reference height (m/s):
Internal Pressure Coefficients ( $C_{p,i}$ ):			
External Pressure Coefficients ( $C_{p,e}$ )		Walls	
		Roof	
Net Pressure Coefficients: ( $C_{p,n}$ )		Roof / Walls	
Imposed Loads, kPa		Floor / Roof	
Earthquake Design Category, EDC (Table 2.1 of AS 1170.4):			
Annual Probability of Exceedance for Earthquake Actions ( <i>NCC</i> ): <b>1 in</b>			
Importance Level ( <i>NCC</i> ):	Hazard Factor, Z (Section 3):	Class of Sub-Soil (Section 4):	
Safe Foundation Bearing Capacity, kPa:		Site classification (AS2870):	

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<b>LOADING CONDITIONS</b>
Describe observations of loading conditions (for example, any apparent misuse) and nominate live loads for each area:

<b>DEFECT ASSESSMENT</b>
Describe any signs or evidence of defects, deterioration, deformation e.g. cracks, corrosion, deflection etc.:
<b>Are the defects of structural significance? YES / NO</b>
Recommendation/s:

<b><u>CERTIFICATION BY STRUCTURAL ENGINEER</u></b>			
This Certificate is based on partial structural assessment only of the completed structure and not on stage by stage inspection during the course of construction of the building. The extent and limitations regarding structural inspections carried out are indicated on the next page of this Certification. From the inspections carried out it has been inferred that the remaining construction of the building conforms with the certified or as built drawings referenced in and accompanying this Certificate.			
I therefore certify that the structural aspects of the building are substantially in accordance with the certified or as built drawings endorsed under this Certificate.			
Based on the extent of inspected construction, the building is structurally sound for the purposes for which it is to be occupied.			
<b>Company Name</b> (if applicable):		<b>Company NT Registration Number</b> (if applicable):	
<b>Name</b> (print clearly):	<b>Individual NT Registration Number:</b>	<b>Signature:</b>	<b>Date:</b>

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**EXTENT OF CONSTRUCTION INSPECTED**

*Tick, delete or write N/A where applicable Add a separate sheet if necessary.*

**Date of inspection:** \_\_\_\_\_

- 1. Footings**                      Type: \_\_\_\_\_  
Extent inspected: \_\_\_\_\_
- 2. Piers**                              Type: \_\_\_\_\_  
Extent inspected: \_\_\_\_\_
- 3. Floor framing**                      Type: \_\_\_\_\_  
Fixings: \_\_\_\_\_  
Extent inspected: \_\_\_\_\_
- 4. Bracing**                              Type: \_\_\_\_\_  
Fixings: \_\_\_\_\_  
Extent inspected: \_\_\_\_\_
- 5. Shear walls**                          Type: \_\_\_\_\_  
Fixings roof: \_\_\_\_\_  
Fixings floor: \_\_\_\_\_  
Extent inspected: \_\_\_\_\_
- 6. Wall framing**                          Type: \_\_\_\_\_  
Fixings roof: \_\_\_\_\_  
Fixings floor: \_\_\_\_\_  
Extent inspected: \_\_\_\_\_
- 7. External structural  
wall sheeting**                          Type: \_\_\_\_\_  
Fixing: \_\_\_\_\_  
Extent inspected \_\_\_\_\_
- 8. Roof structure**                          Type: \_\_\_\_\_  
Manufactured roof trusses: Yes/No  
Manufacturer's certification attached: Yes/No  
Engineering check carried out: Yes/No  
Fixings: \_\_\_\_\_  
Extent inspected: \_\_\_\_\_
- 9. Roof sheeting**                          Type: \_\_\_\_\_  
Fixings: \_\_\_\_\_  
Extent inspected: \_\_\_\_\_
- 10. Other inspections**                      Items: \_\_\_\_\_  
Comments: \_\_\_\_\_