TEAR OUT AND ATTACH THIS BUSH FIRE ASSESSMENT REPORT WITH YOUR APPLICATION TO COUNCIL

# **SECTION TWO**

## **BUSH FIRE ASSESSMENT REPORT**

PART A: Property det	ails		
Applicant name: R	GR DESIC	<b>GN</b>	
Contact phone numbers	Home:	02 6555 8601	Mobile: 0401 820 897
Council:	MIC	COAST COUNCIL	
Council reference (if know	'n):		
Lot:	18		
DP:	DP	22922	
Address to be developed:	9 St	ephen Street, FORS	STER. NSW 2428
My property is on Bush Fi			
PART B: Type of prop	osal		
Type of Proposal: RES	IDENTIAL		
New Building U		Isolated Rural	Rural Residential
Alteration/Additions to an	existing bui	lding 🔽	
Proposal Description: e.g.	two storey h	nouse with attached	
Additional living space a	and rear de	ck extension.	
Copy of plans attached:	Yes 🔽	No	

### PART C: Bush fire attack and level of construction

#### Step 1

Assess the vegetation hazard in all directions

Category	North	East	South	West
Keith vegetation group	Rainforest	Rainforest	Rainforest	Rainforest
	Forest	Forest	Forest	Forest
	Grassy and Semi-Arid Woodland	Woodland	Woodland	Woodland
	Forested Wetland	Forested Wetland	Forested Wetland	Forested Wetland
	Tall Heath	Tall Heath	Tall Heath	Tall Heath
	Short Heath	Short Heath	Short Heath	Short Heath
	Arid-Shrubland	Arid-Shrubland	Arid-Shrubland	Arid-Shrubland
	Freshwater Wetlands	Freshwater Wetlands	Freshwater Wetlands	Freshwater Wetlands
	Grasslands	Grasslands	Grasslands	Grasslands
	Managed Land	Managed Land	Managed Land	Managed Land
Copy of any relevant photos attached: Yes No				

#### Step 2 Determine the distance from the building to the bush fire vegetation hazard

Aspect	North	East	South	West
Distance	m	m	. <b>6.1</b> m	m

# **Step 3**Determine the effective slope that will influence bush fire behaviour in each direction

Category	North	East	South	West
Slope under the hazard (over 100m) [in degrees]	upslope/flat	upslope/flat	upslope/flat	upslope/flat
	>0 to 5	>0 to 5	>0 to 5	>0 to 5
	>5 to 10	>5 to 10	>5 to 10	>5 to 10
	>10 to 15	>10 to 15	>10 to 15	>10 to 15
	>15 to 20	>15 to 20	>15 to 20	>15 to 20

### Step 4

Determine the FFDI that applies to your local government area. Circle the relevant FFDI below

**FFDI**: 100 80 **V** 

#### Step 5

Match the relevant FFDI, vegetation, distance and slope to determine the required BAL.

Identify the BAL for each direction, select the highest level for the entire building and record below. Note BAL-12.5 is the lowest construction level within the scope of AS3959-2018.

Bush Fire Attack Level: BAL- FZ BAL- 29 BAL-12.5 Mal-12.5 BAL- 40 BAL-19 No requirement

#### Step 6

Determining BAL construction requirements

Once the appropriate BAL has been determined in Step 5, AS3959-2018 and or/ the NASH Standard 2014 will be used to determine the construction requirements for the proposed design.

Does your proposal meet the construction requirements for the BALs required as per AS3959-2018 and the NASH Standard (2014):

Yes No