

Appendix B

Symbology Audit – Results

Symbol (Feature)	Category	Theme	AIMS	FGDC	NZ Fire Service	NSW RFS	NSW EICU	QLD Fire & Rescue Service	ACT Rural Fire Service	VIC DSE	VIC CFA	NSW SES	SA DEH	SA CFS	TAS Fires	TAS Parks & Wildlife	FESA (Proposed)	City of Swan	WA CALM
Generic Incident	Incident			◇			⊗												
Unknown Incident	Incident				?														
Air Accident	Incident	Accident		✈	✈												✈		
Hazardous Material Incident	Incident	Accident		☠	☠	☠							HAZ	HAZ					
Electrical Accident	Incident	Accident															⚡		
Gas Leak	Incident	Accident																	
Marine Accident	Incident	Accident		⚓	⚓														
Radioactive Material	Incident	Accident		☢															
Rail Accident	Incident	Accident		🚂	🚂														
Vehicle Accident / Road Crash	Incident	Accident		🚗	🚗								RCR	RCR			🚗		
Oil Spill	Incident	Accident															💧		
Ruptured Pipe	Incident	Accident															💧		
Explosion (no fire)	Incident	Accident															💣		
Civil Disturbance	Incident	Civil		👤															
Bomb Threat	Incident	Criminal		💣															
Criminal Activity	Incident	Criminal		👤															
Fire	Incident	Fire		🔥															
Controlled Burn	Incident	Fire															🔥		
Fire Alarm	Incident	Fire																	
Fire Origin	Incident	Fire	⊗	🔥	🔥	⊗		⊗	⊗	⊕	⊗	⊗	⊕	⊕	⊗	⊗	⊗	⊗	⊕
Forest/Wild Fire	Incident	Fire		🔥	🔥												🔥		
Hot Spot (Fire)	Incident	Fire	★	🔥	🔥					●	★	★	●	●		★			●

Symbol (Feature)	Category	Theme	AIIMS	FGDC	NZ Fire Service	NSW RFS	NSW EICU	QLD Fire & Rescue Service	ACT Rural Fire Service	VIC DSE	VIC CFA	NSW SES	SA DEH	SA CFS	TAS Fires	TAS Parks & Wildlife	FESA (Proposed)	City of Swan	WA CALM
Smoke (Fire)	Incident	Fire																	
Vehicle Fire	Incident	Fire																	
Rubbish Fire	Incident	Fire																	
Pole Fire	Incident	Fire																	
Spot Fire	Incident	Fire	*			*		*	*	*	*	*	*	*	*	*	*	*	*
Aerial Ignition	Incident	Fire	•••			•••		•••	•••	•••	•••				•••		•••	•••	x x x
Structural /Residential Fire	Incident	Fire																	
Aircraft Fire	Incident	Fire																	
Burnt Area (poly)	Incident	Fire								■			□	□					
Fire Boundary (Line)	Incident	Fire	—																
Active Fire Edge (Line)	Incident	Fire	—					•••	•••	•••	•••		•••	•••	—		•••	•••	
Predicted Fire Edge (Line)	Incident	Fire	- -			- - -		- - -	- - -	- - -	- - -		•••	•••	- -		- - -	- - -	- - -
Contained Fire Edge (Line)	Incident	Fire				- - -		- - -	- - -	x•••x				•••	- -		- - -	- - -	- - -
Medical Incident	Incident	Medical																	
Disease (Human) Outbreak	Incident	Medical																	
Generic Natural Event	Incident	Natural Event																	
Cyclone	Incident	Natural Event																	
Earthquake	Incident	Natural Event																	
Flood (Point)	Incident	Natural Event																	
Flood (Poly)	Incident	Natural Event										■	■						
Land Slide	Incident	Natural Event																	

Symbol (Feature)	Category	Theme	AIIMS	FGDC	NZ Fire Service	NSW RFS	NSW EICU	QLD Fire & Rescue Service	ACT Rural Fire Service	VIC DSE	VIC CFA	NSW SES	SA DEH	SA CFS	TAS Fires	TAS Parks & Wildlife	FESA (Proposed)	City of Swan	WA CALM
Storm	Incident	Natural Event																	
Tornado	Incident	Natural Event																	
Tsunami	Incident	Natural Event																	
Whale Stranding	Incident	Natural Event																	
Plant Disease Outbreak	Incident	Natural Event																	
Animal Disease Outbreak	Incident	Natural Event																	
Pest Infestation	Incident	Natural Event																	
Exotic Plant Infestation	Incident	Natural Event																	
SAR - Extracted Dead	Incident	SAR																	
SAR - Extracted Live	Incident	SAR																	
SAR - Located Dead	Incident	SAR																	
SAR – Potential Victim	Incident	SAR																	
SAR – Confirmed Victim Location	Incident	SAR																	
SAR – Animal Rescue	Incident	SAR																	
SAR – Person locked in Lift/Building/Machinery	Incident	SAR																	
Asset/Infrastructure (Generic)	Infrastructure	General	■	□				■		■	■	■	■	■		■			
Boat Ramp	Infrastructure	General																	
Fire Sensitive Asset	Infrastructure	Fire	Ⓢ								Ⓢ	Ⓢ		Ⓢ		Ⓢ			
Defendable Asset	Infrastructure	Fire	✓													✓			
Potentially Defendable Asset	Infrastructure	Fire	○													○			
Not Defendable Asset	Infrastructure	Fire	✗													✗			

Symbol (Feature)	Category	Theme	AIIMS	FGDC	NZ Fire Service	NSW RFS	NSW EICU	QLD Fire & Rescue Service	ACT Rural Fire Service	VIC DSE	VIC CFA	NSW SES	SA DEH	SA CFS	TAS Fires	TAS Parks & Wildlife	FESA (Proposed)	City of Swan	WA CALM
Hazardous Material Storage / Production	Infrastructure	Critical																	
Machine Sensitive Asset	Infrastructure	Fire																	
Threatened Asset	Infrastructure	Fire																	
Power Station / Sub Station	Infrastructure	Critical																	
Hall	Infrastructure	Community																	
Endangered Flora	Infrastructure	Natural																	
Endangered Fauna	Infrastructure	Natural																	
Aboriginal Site or Artefact	Infrastructure	Cultural																	
Historic Building	Infrastructure	General																	
Generic Operations	Operations	General																	
Area of Concern	Operations	General																	
Sector Boundary	Operations	General	00000			00000		00000	00000		00000			00000	00000		00000	00000	
Division Boundary	Operations	General																	
Declaration Area (Poly)	Operations	General																	
Control Line (Line)	Operations	General																	
Proposed Control Line (Line)	Operations	General																	
Control Area (Poly)	Operations	General																	
Assembly Area	Operations	General																	
Command/Control Centre, Incident Command Centre	Operations	General																	
Control / Operations Point	Operations	General																	
Division Command	Operations	General																	
Evacuation Centre / Area	Operations	General																	
Evacuation Route (Line)	Operations	General																	
Refuge Area	Operations	General																	

Symbol (Feature)	Category	Theme	AIIMS	FGDC	NZ Fire Service	NSW RFS	NSW EICU	QLD Fire & Rescue Service	ACT Rural Fire Service	VIC DSE	VIC CFA	NSW SES	SA DEH	SA CFS	TAS Fires	TAS Parks & Wildlife	FESA (Proposed)	City of Swan	WA CALM
Sector Command	Operations	General				SC		SC	SC			SC					SC	SC	
Staging Area (Logistics for NZ)	Operations	General	SA			SA	SA	SA	SA	S	SA	SA	S	S	SA	SA	SA	SA	SA
Access Points	Operations	General					✓					✓							
Earth Works	Operations	General																	
Airbase	Operations					AIR		AIR	AIR									AIR	AIR
Ambulance Location	Operations	Medical				AMB	AMB	AMB	AMB									AMB	
Animal Shelter	Operations						AS					AS							
Base Camp	Operations	General				BC		BC	BC										BC
Escape Route	Operations	General				E		E	E										E
Generic Operations Appliance	Operations	General																	
Helibase	Operations	Transport	H								H	H			H	H			H
Helipad	Operations	Transport	○			●		●	●	H	○	○	H	H		○		●	
Hospitals / Medical Unit	Operations	Medical																	
Mobile Weather Station	Operations																		
Morgue (Temporary)	Operations																		
Police	Operations																		
Portable Radio Repeater	Operations	Coms																	
Road Closure / Traffic Control Point	Operations	Transport																	
Triage	Operations	Medical					T												
Sand Bagging	Operations	Flood																	
Low Points	Operations	Flood										X							
Machine Cut Track	Operations	Fire																	
Retardant Line	Operations	Fire																	
Back Burn	Operations	Fire																	

Symbol (Feature)	Category	Theme	AIIMS	FGDC	NZ Fire Service	NSW RFS	NSW EICU	QLD Fire & Rescue Service	ACT Rural Fire Service	VIC DSE	VIC CFA	NSW SES	SA DEH	SA CFS	TAS Fires	TAS Parks & Wildlife	FESA (Proposed)	City of Swan	WA CALM
Water Point	Operations	Fire	Ⓜ	🔥						Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ	Ⓜ			Ⓜ
Water Point Helicopter	Operations	Fire	ⓂH		🚁	ⓂH		ⓂH	ⓂH	ⓂH	ⓂH	ⓂH			ⓂH	ⓂH		ⓂH	
Water Point Vehicle	Operations	Fire	ⓂV			ⓂV		ⓂV	ⓂV	ⓂV	ⓂV	ⓂV			ⓂV	ⓂV		ⓂV	
Water Point/Dam (Mobile)	Operations	Fire											🔵	🔵					

Notes:

1. Where organisations have stated AIIMS ICS as the symbol standard used, the assumption has been made that this is the full set of generic symbols, unless otherwise stated.
2. Where organisations have submitted specific non AIIMS symbols, the assumption has been made that these symbols take precedence over standard AIIMS symbols
3. The table contains entries for organisations that provided specific symbols as part of the audit. Organisations which identified AIIMS as the symbol set in use, but provided no example symbols have not been included
4. Where required, assumptions have been made with regard to the definition of some of the symbols provided
5. Topographic symbols that have been submitted as part of the audit have not been included. The exceptions are features that would be normally symbolised during an emergency. These have been added to the operations and infrastructure categories