

# TranEx

ROADS & TRAFFIC



AUSTRALIA'S INNOVATIVE TRAFFIC EQUIPMENT & ROAD SIGNAGE MANUFACTURER

# TRAFFIC CONTROL EQUIPMENT

Our genuine desire to keep people safe, while enabling our clients' businesses to grow, informs everything we do.

CERTIFIED FOR YOUR PEACE OF MIND



QUALITY MANAGEMENT



ENVIRONMENTAL  
MANAGEMENT



HEALTH & SAFETY



AUST STANDARD FOR  
TRAFFIC CONTROL DEVICES



RADAR CERTIFICATION

# Why Tranex?



## **WHAT YOU NEED, WHERE YOU NEED IT**

We have production facilities in multiple states and deliver throughout Australia and New Zealand.

---



## **SUSTAINABILITY**

Our commitment to safety includes caring for the planet we share. Our manufacturing partner is accredited under the internationally recognised Ecovadis system and is compliant with relevant standards in environmental management.

---



## **COMPLIANCE**

When lives are at stake compliance is non-negotiable. Everything we produce or import is fully compliant with national codes and state and territory regulations.

---



## **INNOVATION**

We are creative problem-solvers. Our inventions are commercially successful because they improve safety while reducing costs. We import the best the world has to offer and adapt it to meet the needs of Australian customers.



# SAFETYS.A.M

SafetyS.A.M (Stand Alone Marker) signage system is an integral, all-in-one concept that is made entirely of SIGNTUFF a new generation, high tech substrate which is practically indestructible and extremely strong.



EASY TO SETUP



LIGHTWEIGHT AND COMPACT



EXTREMELY DURABLE



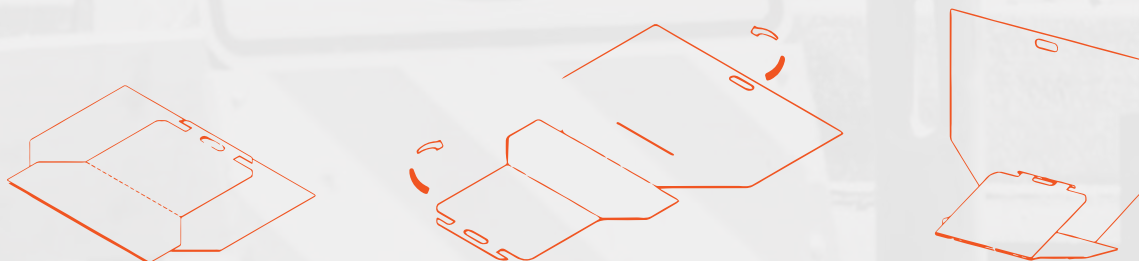
COST EFFECTIVE



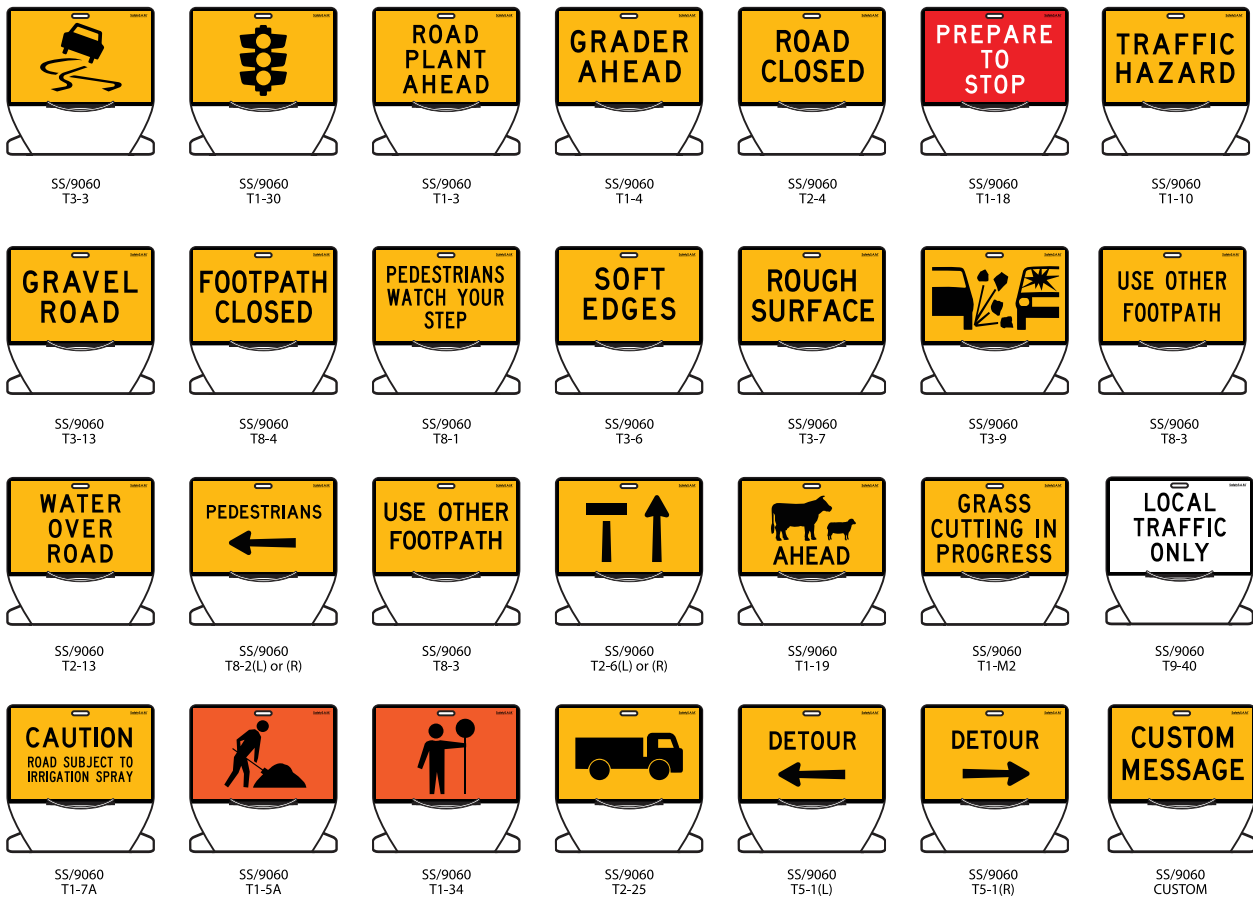
## How does SafetyS.A.M work?

SafetyS.A.M signage is designed to fold flat and can be safely packed on top of each other to significantly reduce storage space and ease of transport. SafetyS.A.M signage is allowing users to quickly set up work zones by simply folding the sign back on itself, needing no other items except commonly available t-top bollards and bases for extra

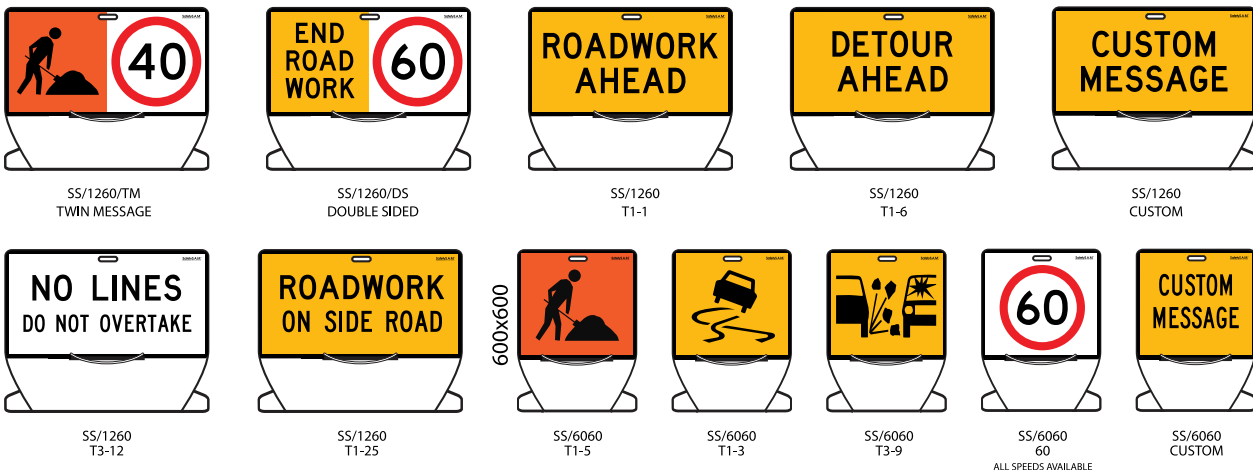
support if required. SafetyS.A.M signage is a complete, stand alone sign system that does not rely on dangerous steel sign stands, bipod legs or posts. SafetyS.A.M signage can be reused over and over again bringing down the cost of compliance for contractors and authorities.



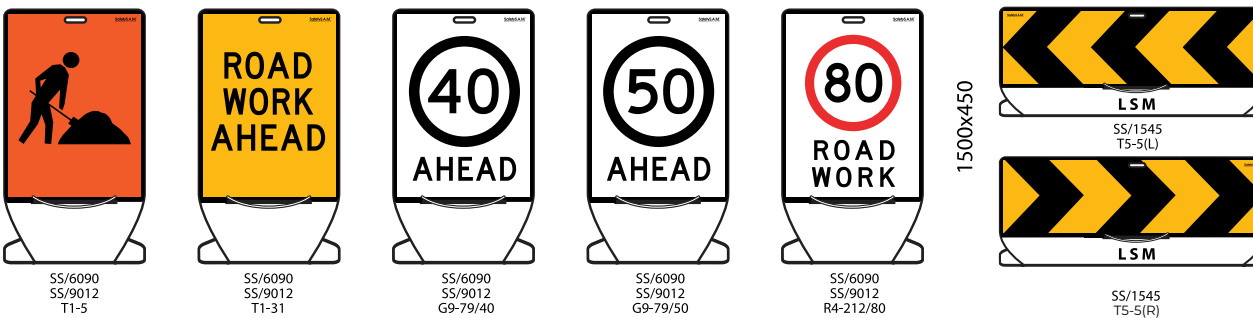
900x600



1200x600



600x900 or 900x1200



# BARROWLIGHT V2® & V2 SMART

Over 1000 sets are currently in use throughout Australia.

The BarrowLIGHT® V2 portable traffic light is the safer solution to a Stop/Slow traffic bat. It ticks all the boxes for safety, convenience and value for money.

Smart. Easy to use. Reliable. With the BarrowLIGHT® V2, traffic control at your worksite has never been simpler or safer.



## BarrowLIGHT® V2 Features

### SECURE

- Connected via radio link
- Alerts displayed on remote control
- Built-in motion sensor
- High-visibility LEDs
- Secure battery compartment
- Countdown timer displays time remaining
- Telescopic rotating mast with restraint

### EASY TO USE

- Long range, universal remote control system with up to 4 lights
- Simple, fast set up
- Easy programming
- Set and forget

### COMPLIANT

- Meets Australian Standards AS1742.14 for Traffic Control Devices
- Certified for use on public roads

### STRONG

- Steel telescopic lifting system
- Stainless steel carrying arms

- High-density rotationally moulded polyethylene frame
- Highly shock-resistant ABS light-head
- Optics protected by polycarbonate plate
- Puncture-proof front and rear wheels

### ERGONOMIC

- Two transportation modes: wheelbarrow/dolly mode
- Secure system for unfolding/folding the light-head
- Retractable carrying arms
- Transportation handles
- Fully protected when folded
- Folding signboard

### OPTIMISED STORAGE

- Foldable light head
- Stackable with other lights
- Space saving on vehicles
- Prevents damage in transit

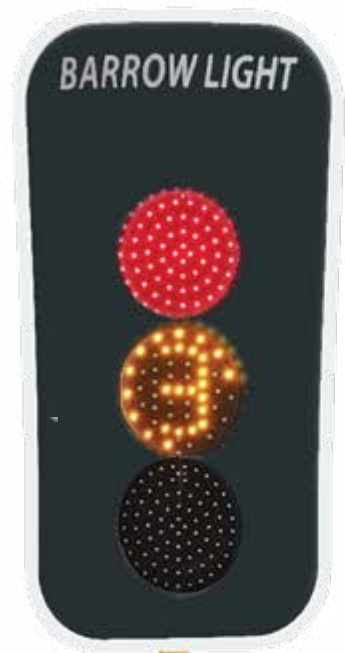
### VEHICLE-ACTUATED

- Smart vehicle flow management available on the V2 Smart version
- Type 2 Requirement



- ✓ DURABLE
- ✓ SMART
- ✓ RELIABLE
- ✓ PRACTICAL

- ✓ FAST SET UP & PACK UP
- ✓ EFFICIENT
- ✓ EASY TO TRANSPORT



**BARROW**  
**LIGHT** **V2**

# RADAR-X

## EDUCATE ROAD USERS

The RadarX raises awareness by displaying driver real-time speed.

## MEASURE ROAD USER BEHAVIOUR

The RadarX measures and displays driver real-time speed to anticipate needed road reconfiguration. It records traffic data; up to 400,000 stored readings in both directions.

## INCREASE SAFETY FOR ALL

The RadarX encourages drivers to reduce their speed, carry out road safety campaigns before crackdowns and enhance driver safety.



## RadarX Features

### WHY THE PREVENTIVE RADAR FROM STREETSMART?

- Measures driver real-time speed, to anticipate needed road reconfiguration
- Records traffic data up to 400,000 stored readings in both directions
- Displays vehicle real-time speed
- Enhances driver safety
- Raises awareness and encourages drivers to reduce their speed
- Carry out road safety campaigns before crackdowns

### THE ECONOMIC OPTION

- High power LEDs for maximum visibility
- Easy installation – supplied with universal fittings, 4 power supplies available
- USB plug in the power supply unit
- Installation software included (setup for radar)



## VERY ROBUST

Aluminium housing thickness: 52 mm.  
Surrounding frame profile and anodized aluminium  
baseplate: 2 mm thickness.  
Excellent wind resistance, even under extreme conditions,  
WL6/PL3 tested according to the NF EN 12899-1 standard.

## VISIBLE

Streetsmart custom class 1 compliance decal.  
Retro-reflective strip Class 1 (50 cd/lux/m<sup>2</sup>).  
Fixed "Your Speed" warning message.  
Character Height CH:75 mm.  
Your company logo can be added to the units.

## RELIABLE

Electronic boards are developed  
and manufactured according  
to current requirements for  
certified road signs.



## HIGHLY VISIBLE

Electronic LED display,  
high power, 3-digit  
height 300 mm.

## EXCELLENT PORTABILITY - RESISTANT TO TRANSPORT SHOCKS

Electronic display protected by a transparent  
unbreakable PMMA impact sheet.

## RELEVANT ALERT MESSAGE

Red pictogram if speeding  
(sad face or A14 triangle).

## RELEVANT MESSAGE TO ENCOURAGE DRIVERS TO REDUCE SPEED

Alternates in case of speeding



# TRAFFICOP™

New and exclusive design

- ✓ DESIGNED TO BE USED OVER A T-TOP BOLLARD
- ✓ NEW TAB PREVENTS SIGN ROTATING ON THE BOLLARD
- ✓ QUICK AND EASY SETUP



## TraffiCop™ Features

TRAFFICOP™ DOESN'T JUST DIRECT THE TRAFFIC, IT CAN ALSO BE USED FOR

- Temporary parking signs
- Event management
- Traffic control
- Custom messages



TC4590/02  
Used to direct traffic to one side



TC4590/03  
For use before traffic lights



TC4590/04  
No right turn



TC4590/05  
No entry



TC3090/CUST  
TRAFFICOP - Custom



TC3090/02  
TRAFFICOP - First Aid



TC3090/03  
TRAFFICOP - No Parking



TC3090/04  
TRAFFICOP - No Entry



TC3090/05  
TRAFFICOP - Trucks Crossing



TC3090/06  
TRAFFICOP - Toilets



TC3090/07  
TRAFFICOP - PPE Area Reminder



TC3090/08  
TRAFFICOP - Car Park



# MULTI-MESSAGE SIGNAGE



## Multi-Message Signage Features

Tranex manufactures an extensive range of multi-message signage on 6mm, 1500gsm corflute to ensure durability and compliance with safety standards.

Multi-message signage is also available as metal boxed edge plate (BEP) or revolutionary SignTuff substrate.

# 6mm 1500gsm Corflute



CF606/01



CF606/27



CF606/32



CF606/09



CF606/12



CF606/38



CF606/14



CF606/30L



CF606/11



CF606/13



CF606/34



CF606/10



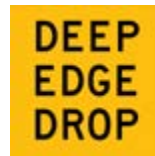
CF606/16



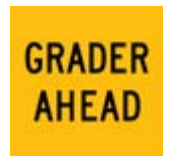
CF606/42



CF606/26



CF606/28



CF606/31



CF606/33



CF6906/35



CF606/36



CF6096/37



CF606/39



CF606/97



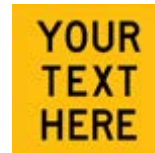
CF606/24



CF6906/04



CF606/06



CF606/02



CF606/03



CF606/08



CF606/40



CF606/50



CF606/60



CF606/70



CF606/80



CF606/90



CF606/100



CF606/110



CF606/21



CF606/22

















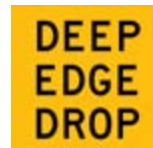


















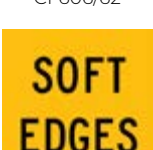
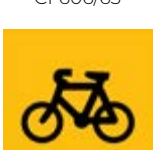
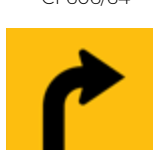




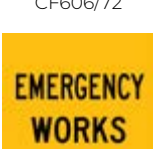

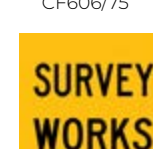
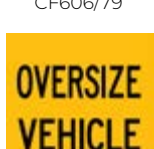


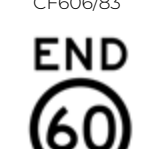
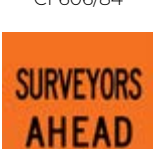
600X600

**SIGNTUFF**™  
Manufactured for life

- Lightweight
- Impact resistant
- Weather resistant
- Extremely strong

All road work signage can be manufactured from superior quality SignTUFF sheeting.

# 6mm 1500gsm Corflute

						
CF606/07	CF606/109	CF606/113	CF606/114	CF606/115	CF606/117	CF606/118
						
CF606/119	CF606/123	CF606/125	CF606/126	CF606/127	CF606/18	CF606/20
						
CF606/23	CF606/25	CF606/28	CF606/29	CF606/30	CF606/40A	CF606/41
						
CF606/43	CF606/51	CF606/54	CF606/56	CF606/58	CF606/59	CF606/61
						
CF606/62	CF606/63	CF606/64	CF606/65	CF606/66	CF606/67	CF606/71L
						
CF606/72	CF606/73	CF606/75	CF606/79	CF606/82	CF606/133	CF606/83
						
CF606/84	CF606/85	CF606/136	CF606/89	CF606/92	CF606/96	CF606/E60
						
CF606/TC1312						

600X600





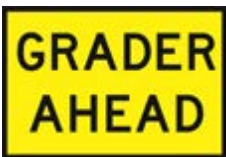


































# 6mm 1500gsm Corflute

## MULTI-MESSAGE SIGNAGE

1200x300					
	CF123/01	CF123/03L	CF123/14	CF123/06L	CF123/07
					
	CF123/08	CF123/10	CF123/04	CF123/09	CF123/02
					
	CF123/10R	CF123/11	CF123/11R	CF123/12	CF123/15
					
	CF123/17	CF123/18	CF123/22	CF123/25	CF123/27
					
	CF123/28	CF123/30	CF123/35	CF123/37	CF123/38
1200x600					
	CF126-06	CF126/12	CF126/21	CF126/29	
					
	CF126/32	CF126/34	CF126/37	CF126/38	
300x600					
	CF306/01	CF306/02	CF306/03R	CF306/06L	CF306/04L

# Metal box-edge plate (BEP)

## BEP SIGNS

900x600						
	T1-3/1A	T1/3A	T1/4	T1/5/2A	T1/7A	
						
	T1/18A	T1/19A	T1/30A	T1/MOD1A	T1/MOD2A	
						
	T2/13A	T2/16A	T2/25A	T3/3A	T3/6A	
1200x300						
	T3/7A	T3/9A	T3/13	T3/23	T8/1A	
						
	T8/3A	TFPC/A				
						
	T5/1AL	T5/1AR	T8/2AL	T8/2AR		
1200x900			1800 x 900		1500x450	
	T2/6/1A	T1/23A		T2/6/2		
	1200x600					
		T1/6A	T1/40	T2/23A		
	1800x600					
		T1/15B	T1/3/2	T1/27		T1/29A

# SWING STANDS



## Swing Stand Features

Swing Stands are easy to erect and compact to transport. Ideal for short term works. Stands and Signs are available single or double sided and come pre-assembled ready for use.

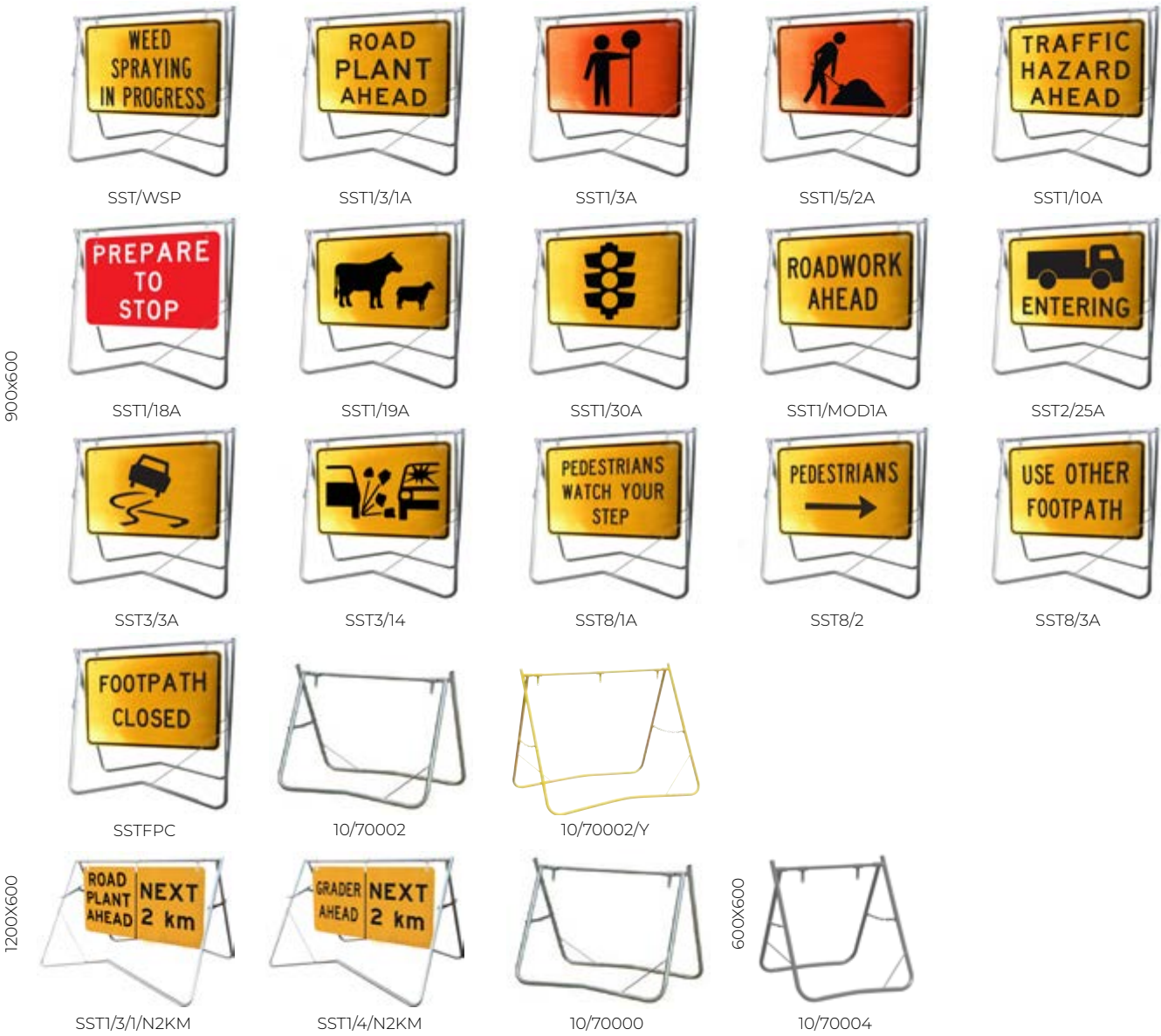
Swing stands are supplied with minimum 50mm clearance.

Try any of our swing stand designs on the new SafetyS.A.M (more information on page 4).

Any standard sign can be made into a swing stand.



# Swing Stands



# Stands



# TEMPORARY BARRIERS AND CONES

## Temporary Barriers and Cones Features

Temporary barriers are commonly used for delineating and demarcating site works for vehicle and pedestrian traffic.

Traffic Cones and T-Top Bollards are also commonly used during temporary road works to delineate or mark particular hazards.

- Barriers & Barrier Mesh
- Traffic Cones
- T-Top Bollards
- Barrier Tapes
- BIG Blockout Water Filled Barrier

# Barrier Boards



15/70081



15/70082

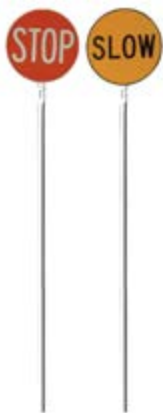


15/70083

# Stop/Slow Bats



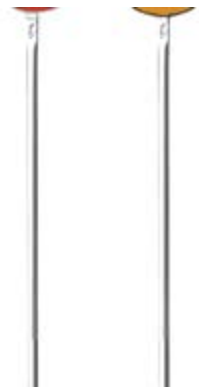
12/70251  
450mm with Timber Handle



12/70252  
450mm Alum Handle



12/70257  
Timber Handle Only



12/70256  
Aluminium Handle Only



12/70255  
450mm Stop/Slow CII Head Only



12/70258  
600mm Stop/Slow CII Head Only



# Barriers & Barrier Mesh



16/70012  
Retractable Barrier Bar



18/70030 - 30m  
Bunting Flag Line  
Triangular plastic flags on heavy duty rope.



18/70021  
Bunting Flag Line  
100m on Re-useable reel



16/70029 - 50mx1m  
Standard Orange Barrier Mesh  
Heavy duty plastic mesh. Made to Australian Standards AS1742.  
Ideal for medium term applications. UV resistant.



16/70028  
Barrier Mesh - Two Bands



18/70020 - 25m  
Reflector Line Red/White C11  
Rectangular reflective tags on a rope. Provides an  
ideal hazard warning for both day and night.



16/70027 - 30mx1m  
Barrier Mesh Plastic Extra HD  
Premium heavy weight barrier mesh. Extruded plastic  
type. Rigid type plastic stays up with less support posts  
than other barrier meshes. Ideal for long term jobs or  
repetitive use. Made to Australian Standards AS1742.

## Barrier Tapes

---



22/70032 – 100m



22/70033 – 100m

## Traffic Cones

---



16/70998P – 700mm  
(Premium)



16/70998 – 700mm  
(Contractor)



16/70999 – 450mm

## T-Top Bollards

---



16/71008P – 1150mm  
Stick Only  
(Premium)



16/71008 – 1150mm  
Stick Only  
(Contractor)



16/71009 – 6kg Base





#### **BRISBANE**

19 Dividend Street  
Mansfield, QLD 4122

#### **GOLD COAST**

Level 3/154 Varsity Parade  
Varsity Lakes, QLD 4227

#### **SYDNEY**

20/45 Leighton Place  
Hornsby, NSW 2077

#### **TASMANIA/VICTORIA**

27 West Church Street  
Deloraine, TAS 7304

**P** 1300 13 77 54

**E** [sales@tranexgroup.com.au](mailto:sales@tranexgroup.com.au)

**TRANEXGROUP.COM.AU**