

PIPE IDENTIFICATION MARKERS

Pipe Markers help to quickly and easily identify pipes contents. This is especially helpful in an emergency situation. It also saves time during maintenance.

Australian Standard AS 1345-1995 - "Identification of the contents of pipes, conduits and ducts" - specifies guidelines for pipe marking.

CIRTAG® standard Pipe Markers complies to AS 1345-1995.Standards.

Pipe Marker Layout:

A marker consists of printed text on a coloured background with a contrasting border and a chevron to show flow direction. The colours are determined by the pipes contents. Text and marker sizes are also specified.

Markers must be placed adjacent to all junctions, valves, wall penetrations etc. Markers shall be spaced no more than 8m apart, except for long uninterrupted straight runs of external services where spacing shall not exceed 50m.

Supplementary Colour Markers:

Additional colour markers can be used as 'wrap around' bands to help specify pipe content and danger levels.



Cut Off direction
Chevron that is
not needed



Pipe Size OD Outside Diameter	Pipe Marker Size
Up to 40mm OD	Wrap Around 90 x 140mm
40mm - 75mm	470mm x 35mm
over 75mm OD	470mm x 60mm

ACIDS & ALKALIS - White on Violet

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
ACID	111001	111002	111003
ALKALI	111004	111005	111006
CAUSTIC	111007	111008	111009
CAUSTIC SODA	111010	111011	111012
CHEMICAL DOSING	111013	111014	111015
CHLORINE	111016	111017	111018
CHLORINE SOLUTION	111019	111020	111021
CITRIC ACID	111022	111023	111024
CONCENTRATED CAUSTIC	111025	111026	111027
CYANIDE SOLUTION	111028	111029	111030
DETERGENT	111031	111032	111033
DILUTE ACID	111034	111035	111036
DILUTE CAUSTIC	111037	111038	111039
HYDROCHLORIC ACID	111040	111041	111042
LIME	111043	111044	111045
PHOSPHATE	111046	111047	111048
PHOSPHORIC ACID	111049	111050	111051

Self Adhesive Pipe Markers

Pipe Markers are made from a Premium Grade self adhesive indoor/outdoor Vinyl. Simply peel marker off the release coated backing paper and press the marker in place.

Weather resistant ink provide years of performance. Banding each end with Supplementary Markers - Arrow Tape or Warning Tape is recommended

ACIDS & ALKALIS - White on Violet

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
POLYELECTROLYTE	111052	1110053	111054
RECYCLED WATER	111055	111056	111057
WASTE WATER	111058	111059	111060
SODIUM HYDROXIDE	111061	111062	111063
SULPHURIC ACID	111064	111065	111066

PIPE IDENTIFICATION MARKERS

AIR - White on Light Blue

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
AIR	112001	112002	112003
AIR EXTRACTION	112004	112005	112006
AIR VENT	112007	112008	112009
BREATHING AIR	112010	112011	112012
COMPRESSED AIR	112013	112014	112015
DRY COMPRESSED AIR	112016	112017	112018
GENERAL PURPOSE AIR	112019	112020	112021
HIGH PRESSURE AIR	112022	112023	112024
H. P. INSTRUMENT AIR	112025	112026	112027
INSTRUMENT AIR	112028	112029	112030
LOW PRESSURE AIR	112031	112032	112033
L. P. INSTRUMENT AIR	112034	112035	112036
MEDICAL AIR	112037	112038	112039
MEDICAL BREATHING AIR	112040	112041	112042
MEDICAL SUCTION	112043	112044	112045
PLANT AIR	112046	112047	112048
RETURN AIR	112049	112050	112051
SERVICE AIR	112052	112053	112054
VACUUM	112055	112056	112057
VACUUM AIR	112058	112059	112060
VENT	112061	112062	112063

ELECTRICAL - White on Orange

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
BLANK	119001	119002	119003
CONSUMERS MAINS	119004	119005	119006
ELECTRICAL	119007	119008	119009
EMERGENCY LIGHTING	119010	119011	119012
SUB MAINS	119013	119014	119015
TRAFFIC CONTROLS	119016	119017	119018

GASES - Black on Sand

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
BLANK	114001	114002	114003
ACETYLENE	114004	114005	114006
AMMONIA	114007	114008	114009
ARGON	114010	114011	114012
CARBON DIOXIDE	114013	114014	114015
CARBON MONOXIDE	114016	114017	114018
EXHAUST	114019	114020	114021
FREON	114022	114023	114024
GAS	114025	114026	114027
GASEOUS AMMONIA	114028	114029	114030
GASEOUS CHLORINE	114031	114032	114033
GASEOUS NITROGEN	114034	114035	114036
GASEOUS OXYGEN	114037	114038	114039
HELIUM	114040	114041	114042
HYDROGEN	114043	114044	114045
L. P. GAS	114046	114047	114048
LIQUID AMMONIA	114049	114050	114051
LIQUID CHLORINE	114052	114053	114054
LIQUID NITROGEN	114055	114056	114057
LIQUID OXYGEN	114058	114059	114060
MEDICAL OXYGEN	114061	114062	114063
NATURAL GAS	114064	114065	114066
NITROGEN	114067	114068	114069
OXYGEN	114070	114071	114072
PROPANE GAS	114073	114074	114075
REFRIGERANT	114076	114077	114078
SLUDGE GAS	114079	114080	114081
VENT	114082	114083	114084

FIRE PROTECTION - White on Red

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
BLANK	113001	113002	113003
CARBON DIOXIDE	113004	113005	113006
FIRE ALARM	113007	113008	113009
FIRE FIGHTING WATER	113010	113011	113012
FIRE FOAM	113013	113014	113015
FIRE HOSE REEL	113016	113017	113018
FIRE HYDRANT	113019	113020	113021
FIRE PROTECTION WATER	113022	113023	113024
FIRE SERVICE	113025	113026	113027
FIRE SPRINKLERS	113028	113029	113030
HALON	113031	113032	113033
HYDRANT WATER	113034	113035	113036

PIPE IDENTIFICATION MARKERS

OTHER LIQUIDS - White on Black

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
BEER	115001	115002	115003
BILGE	115004	115005	115006
BRINE	115007	115008	115009
DIGESTED SLUDGE	115010	115011	115012
DRAIN	115013	115014	115015
EFFLUENT	115016	115017	115018
LAB WASTE	115019	115020	115021
PRODUCT	115022	115023	115024
PUMPED DRAINAGE	115025	115026	115027
RADIOACTIVE WASTE	115028	115029	115030
RECLAIMED EFFLUENT	115031	115032	115033
SEWAGE	115034	115035	115036
SEWERAGE	115037	115038	115039
SLUDGE	115040	115041	115042
SLUDGE TRANSFER	115043	115044	115045
SLURRY	115046	115047	115048
SOIL	115049	115050	115051
THICKENED SLUDGE	115052	115053	115054
TRADE WASTE	115055	115056	115057
VENT	115058	115059	115060
WASTE	115061	115062	115063

OILS - White on Brown

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
BLANK	116001	116002	116003
ALCOHOL	116004	116005	116006
DIESEL FUEL	116007	116008	116009
DIESEL OIL	116010	116011	116012
ENGINE OIL	116013	116014	116015
FUEL OIL	116016	116017	116018
FUEL OIL SUPPLY	116019	116020	116021
FUEL OIL RETURN	116022	116023	116024
GOVERNOR OIL	116025	116026	116027
GREASE	116028	116029	116030
HOT OIL	116031	116032	116033
HYDRAULIC FLUID	116034	116035	116036
HYDRAULIC OIL	116037	116038	116039
INHIBITED KEROSENE	116040	116041	116042
LUBRICATION OIL	116043	116044	116045
OIL	116046	116047	116048
WASTE OIL	116049	116050	116051
WHITE SPIRIT	116052	116053	116054

COMMUNICATIONS - Black on White

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
BLANK	119101	119102	119103
DATA TRANSFER	119104	119105	119106
TELEPHONES	119107	119108	119109

WATER - White on Blue

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
POTABLE WATER	118201	118202	118203

STEAM - Black on Silver

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
BLANK	117001	117002	117003
BOILER FEED	117004	117005	117006
EXHAUST	117007	117008	117009
H. P. STEAM	117010	117011	117012
L. P. STEAM	117013	117014	117015
MAIN STEAM	117016	117017	117018
SEALING STEAM	117019	117020	117021
STEAM	117022	117023	117024
STEAM CONDENSATE	117025	117026	117027
STEAM DRAIN	117028	117029	117030

NOTE: This marker is not to AS 1345 - Potable Water should be Green with a Blue Suppl. Band.

For more information contact:

WATER - White on Green

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
BLANK	118001	118002	118003
AUXILIARY WATER	118004	118005	118006
BACKWASH	118007	118008	118009
BOILER FEED WATER	118010	118011	118012
BORE WATER	118013	118014	118015
BRINE	118016	118017	118018
CHILLED WATER	118019	118020	118021
CIRCULATING WATER	118022	118023	118024
COLD WATER	118025	118026	118027
COLD WATER RETURN	118028	118029	118030
COLD WATER FLOW	118031	118032	118033
CONDENSATE	118034	118035	118036
CONDENSER WATER	118037	118038	118039
COOLING WATER	118040	118041	118042
DE-IONIZED WATER	118043	118044	118045
DEMINERALISED WATER	118046	118047	118048
DISTILLED WATER	118049	118050	118051
DOM. HOT WATER	118052	118053	118054
DOM. COLD WATER	118055	118056	118057
DOMESTIC WATER	118058	118059	118060
DRAIN WATER	118061	118062	118063
DRINKING WATER	118064	118065	118066
EFFLUENT	118067	118068	118069
FEED WATER	118070	118071	118072
FILTERED WATER	118073	118074	118075
FRESH WATER	118076	118077	118078
HEATING HOT WATER	118079	118080	118081

WATER - White on Green

Pipe O.D.	Over 75mm	40-75mm	Up to 40mm
Legend	60x490mm	35x490mm	Wrap Around 90x140mm
H. P. HOT WATER	118082	118083	118084
HOT ABLUTION WATER	118085	118086	118087
HOT WATER	118088	118089	118090
HOT WATER FLOW	118091	118092	118093
HOT WATER RETURN	118094	118095	118096
MAINS WATER	118097	118098	118099
NON POTABLE WATER	118100	118101	118102
OVERFLOW	118103	118104	118105
POLLUTED WATER	118106	118107	118108
PROCESS WATER	118107	118108	118109
PURIFIED WATER	118110	118111	118112
RAIN WATER	118113	118114	118115
RAW WATER	118116	118117	118118
RETURN	118119	118120	118121
SALT WATER	118122	118123	118124
SAMPLE WATER	118125	118126	118127
SOFT WATER	118128	118129	118130
SOLAR HOT WATER	118131	118132	118133
STORM WATER	118134	118135	118136
SUMP WATER	118137	118138	118139
SUPPLY	118140	118141	118142
TOWNS MAIN WATER	118143	118144	118145
TREATED WATER	118146	118147	118148
WARM WATER	118149	118150	118151
WASTE WATER	118152	118153	118154
WATER	118155	118156	118157

Supplementary and Direction Markers

	HUMAN CONSUMPTION	FIRE SERVICES	HAZARDOUS CONTENTS	RADIOACTIVE HAZARD	BIOLOGICAL HAZARD	FLOW	RETURN
M A R K E R S I Z E							
25x300mm	119101	119103	119105	119107	119109	119111	119113
75x600mm	119102	119104	119106	119108	119110	119112	119114

Direction Markers

Size												
25x300mm	119115	119117	119119	119121	119123	119125	119127	119129	119131	119133	119135	119137
75x600mm	119116	119118	119120	119122	119124	119126	119128	119130	119132	119134	119136	119138

Supplementary and Direction Markers are designed to give additional information about the contents of a pipe.

Wrap around at end of Pipe Markers. Can be cut to length. Self Adhesive Vinyl. Standard Package: 10 identical Markers

For more information contact: