



ESSENTIAL
COMPLIANCE SOLUTIONS



BLOCK PLANS

COMPLIANCE MADE EASY.



FIRE EVACUATION
DIAGRAMS



BLOCK
PLANS



FIRE
PENETRATIONS



TRIP & SLIP
HAZARDS



BUILDING
COMPLIANCE

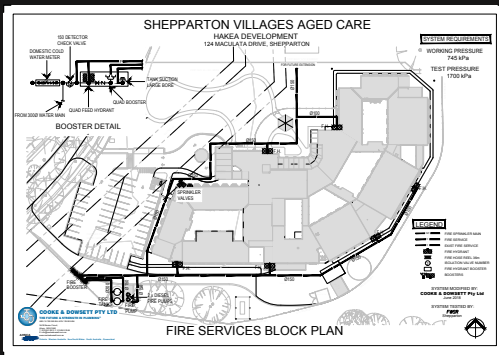
Why EC Solutions?

Essential Compliance Solutions' knowledge and experience in developing effective and compliant Block Plans has given us a superior and unparalleled product that meets all minimum as well as optional elements outlined in AS 2419.1. The ECS group can draw on the resources of specialist Architects, Engineers and compliance consultants to provide all the appropriate solutions to ensure the continued compliance of your building.

Fire Hydrant Block Plans

Fire Hydrant Block Plans allow emergency personnel, such as the Fire Brigade, to quickly determine the location of your buildings fire services, such as fire hydrants, hose reels and other relevant fire valves. Block Plans also provide additional critical information such as water pressures and the location of sprinkler systems.

It is mandatory for Fire Hydrant Block Plans to be installed when a booster assembly is present. These plans must be installed within the booster cabinet itself, the Fire Control Room and Pump Room, when present, in accordance with AS 2419.1. In addition each diagram must be weather and fade resistant.



If your building has outdated, incorrect or missing Fire Hydrant Block Plans, this can present safety issues for emergency personnel in the case of a fire. To ensure that these plans correctly reflect the buildings current fire services, Fire Hydrant Block Plans are required to be regularly reviewed. If you have recently made alterations to your building, or think your facility's Block Plans may be out of date, contact us for a quote.

Block Plan Standards

Correct installation of Fire Hydrant Block Plans is enforceable under AS 2419.1. These are required to be installed in buildings to assist emergency personnel to quickly determine the location of various fire hydrants, hose reels and other relevant information.

Essential Compliance Solutions designs and installs all Fire Hydrant Block Plans to comply with the regulations set out in this Australian Standard. We ensure that each plan accurately reflects the existing services of your facilities. Our Block Plans include;

- Active fire equipment
- Sprinkler systems and valves
- Fire service
- Booster assemblies and hydrants
- System requirements
- Building layouts & surroundings
- Fire tanks and pumps

Tactical Fire Plan Standards

ECS Tactical Fire Plans were designed in consultation with the Metropolitan Fire Brigade (MFB) and exceed the relevant guidelines set out by this organisation. ECS is committed to delivering a superior product that provides emergency personnel with critical active and passive fire system information.

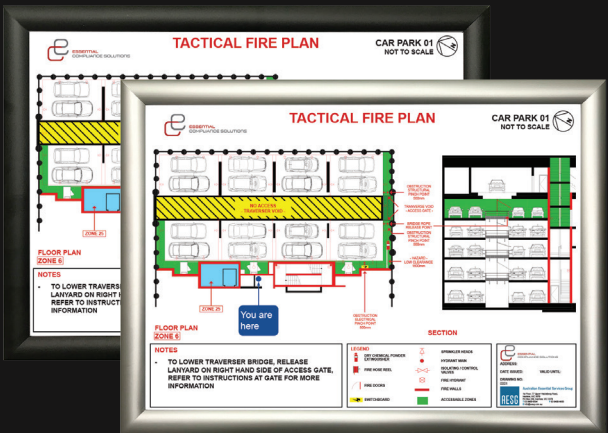
Our Fire Plans include;

- Emergency equipment locations
- Hazard points and pinch points
- Facility information (zoning)
- Correct position and orientation
- Correct logos and sizing
- Sprinkler systems

Tactical Fire Plans

In the case of an emergency, it is vital that emergency personnel have comprehensive information. The main objective of these Tactical Fire Plans is to communicate to the emergency personnel the location of active and passive fire equipment as well as any potential hazard points within the building. This allows emergency personnel to quickly plan their response and mitigates the risk of injury when accessing the building.

ECS prides itself on delivering a professional, compliant and unobtrusive product, that can be tailored to suit your building. We work with you to find the best locations and design to ensure Tactical Fire Plans meet all compliance regulations as well as all of your aesthetic requirements.



It is legislated that a colour coded durable Tactical Fire Plan is required for the Fire Control Room. This room is defined as a separate fire rated control-centre which must be included in the design of all buildings exceeding a height of 50 metres.



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