



Crusader Hose Emergency Flood Pipeline





Revolutionary in design, the **Emergency Flood Pipeline from Crusader Hose is your solution for quick and efficient flood water management.**

Crusader Hose knows flooding can have disastrous effects on life and property. Crusader Hose knows speed and efficiency are paramount when designing emergency pipelines.

Crusader Hose designs and manufactures large-diameter layflat hose and reel systems in Australia to support emergency flood relief objectives.

Our **Emergency Flood Pipeline** allows you to connect and install pipelines on-site rapidly and efficiently using layflat hose instead of cumbersome poly pipe.

BENEFITS

Crusader layflat hose systems have successfully assisted emergency flood relief activities across Australia and the Pacific rim. As an alternative to poly pipe, layflat hose and reel systems have many benefits.

Compactly wound onto reels and secured to a trailer, layflat hose is easily stored on-site ready for use at the first call of the siren. Layflat hose is flexible and can accommodate complex environments, obstacles and undulating terrain. Retrievable and reusable make layflat hose environmentally more sustainable!



The interchangeable hose crate enables thousands of kilometres of layflat hose to be compactly stored on-site, ready for rapid deployment.



THE SYSTEM

LAYFLAT HOSE

Our **Flexiline™ Layflat Hose** is manufactured with a high burst pressure and in lengths up to 200 m. Bauer couplings and our specialised Emu™ clamps keep the assemblies secure. Our **Flexiline™** is tough, robust, and dependable for a challenging pumping mission. With your pump and our Emergency Flood Pipeline, you can quickly clear flooded areas with pump flow rates of up to 400L/sec over distances of up to 8 km. Our **Argyle Reel System** is agile and deploys/retrieves pipelines quickly.



Flexiline™ Layflat Hose



Bauer couplings with
Emu™ tail and clamp

ARGYLE

The **Argyle Reel System** comes with a trailer-mounted powered (motorised) hose crate. It is simple to use and quick in its delivery. The trailer features four standard ISO shipping container locks which secure the hose crate in position. The hose crate accommodates two individually operable reels driven by a hydraulic motor.



Hose crate with two sets of fork tyne pockets
and rated lifting & tie down points



Tandem axle trailer



Hydraulic power unit with two hydraulic hoses
and quick-connect couplers



Standard ISO shipping container locks



Reels operated by handheld remote control
(wired or wireless available)



Replace poly pipe with flexible layflat hose and reel systems? **Yes!**

At Crusader Hose, we challenge you to **Think Outside the Circle** of poly pipe and think layflat hose.

Scan here to watch our video about the many benefits of using layflat hose -



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