



Industrial Safety

APPLICATION NOTES

Subject: **Marking Escape Path
(Demolition, Salvage & Undersea Operations)**

Introduction:

When working in hazardous locations, in particular marine salvage and wreck diving it is essential to have an Emergency Escape path marked and that it be clearly and reliably illuminated.

Principle:

The route is marked by SEE-BLITZes at key points and lit only when required.

Implementation:

SEE-BLITZ markers are fixed along the escape path with cable ties or tape.

The Trip Plates are engaged in each switch and connected to a common line.

The common line is marked at the ends and at regular intervals with luminous floats/tags.

In the event of an Emergency evacuation the line is pulled at any point activating all the SEE-BLITZes.

Summary:

Providing activation can be implemented as movement between a fixed point and a moving point, the Trip plate affords a simple means of visual indication and alarm.

