

# PRODUCT APPLICATIONS

## Where are MEDC products used?

MEDC products are used both offshore and onshore. Typical examples include:

Offshore: Platforms, FPSO's, Drill Rigs.

Onshore: Petrochemical, Pharmaceutical & LNG Plants, Gas Transmission Stations, Refineries, Agrochemical Plants.

Marine: Cruise Ships, RO-RO Ferries, Naval Ships, Oil & Gas Tankers.



# THE MEDC PRODUCT RANGE

## FIRE ALARM CALL POINTS



BG/BG2

PB

BG3



SM87 BG

SM87 PB

## STATUS LAMPS



SM87 SL

SL5

XB11/XB12SL

## STROBES/BEACONS/STEADY LIGHTS



SM87 HXB/LU1/LU3

XB4/FL4/FB4

XB8



XB9

XB10

XB11/FL11/FB11

XB12/FL12/FB12

## LOUDSPEAKERS



DB4

DB10 (Long Flare & Short Flare)

DB18



MEDC also designs, manufactures and markets the Next Two range of commercial loudspeakers.

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**ATEX**



**GOST**



## What systems use MEDC products?

Typically, MEDC products are used in life safety systems including:

- Fire & Gas Detection Systems.
- Generic Fire Alarm systems.
- ESD Systems.
- PA Systems.
- Communication Systems.
- Extinguishing Systems.

## Why has MEDC equipment been specified on so many projects?

The MEDC range of equipment for potentially explosive atmospheres and harsh industrial and marine environments has been specified for offshore and onshore projects all over the world for a number of reasons:

- The innovative use of GRP (Glass reinforced polyester) for rugged, corrosion-free products and zero maintenance operation.
- Worldwide certifications: ATEX/CENELEC, UL, FM, CSA, GOST and to customer specification.
- Wide operating temperature range  $-55^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$  ( $-67^{\circ}\text{F}$  to  $+158^{\circ}\text{F}$ ).
- High ingress protection to IP66 & 67/ NEMA 4x & 6.
- Comprehensive range of equipment.
- The ability to customise products to customer requirements.
- Worldwide distribution and service.

This project reference guide details the many applications where MEDC products have been used in various projects.

### HORNS/SOUNDERS



DB1



DB3



DB5



COMBINATION UNITS



DB6



DB7

### CONTROL & DISTRIBUTION



GP/GPRS/JL RANGE



CS RANGE



JB RANGE



HEAT DETECTORS

### INDUSTRIAL & MARINE RANGE



BG3W  
CALL POINT



XB13  
STROBE/BEACON



DB12  
SOUNDER



DB14 (LOUDSPEAKER)  
DB15 (SOUNDER)



COMBINATION UNITS

Download data sheets from [www.medc.com](http://www.medc.com)