Communication on System 5000

NOTE: THIS COMMUNICATION DOES NOT APPLY TO, OR AFFECT, THE EMS FIRECELL PLATFORM

EMS currently has two fire platforms. The latest, FireCell, was launched in 2010 to meet current and future legislation requirements, including EN54-25. This was developed to replace our previous platform System 5000 launched in the 1990's.

The introduction of the **European Construction Products Regulation 305/2011 (CPR)** that comes into effect at the beginning of July 2013 has now rendered the System 5000 from EMS 'End of Sale' for **new permanent** Fire System installations as of the 1st July 2013, and the product range is now in maintenance lifecycle.

What does this mean for System 5000?

New Systems

- 1. Existing installations that are already installed are not affected.
- From 1st July 2013 Manufacturers' may not supply new product affected by these Regulations. The same rules apply to extensions to existing systems.
- 3. Any System 5000 component already in stock with distributors, resellers and installers prior to 1st July 2013 is not affected and **can continue to be sold and installed** until that stock is depleted.

This is what EMS is doing to manage this situation:

Support for Existing installations of System 5000

- 1. Installed product can be repaired and EMS will offer a factory repair service for existing product both within warranty and thereafter; subject to continued supply of suitable components.
 - a. This is envisaged to be for at least 5 years after 1st July 2013.
- 2. EMS can supply spare parts on a one-for-one replacement basis, provided the replacement part is identical to the original and the original part being replaced is returned to EMS.
 - a. Older product variants in the System 5000 range that have been previously superseded can only be submitted for repair.

Stock Availability

1. The System 5000 product listed in Appendix A will be in Distribution stock from 1st July and can be purchased via that route. This equates to approximately 9-12 months' worth of stock based on recent usage.

Current Distributer information - June 2013 Fireco Ltd Preece House Davigdor Road Brighton BN3 1RE

Telephone No. 0845 241 7474 Email: <u>system5000@firecoltd.com</u> Contact Name: Kathleen Rowland-Smith.

In summary:

System 5000 as of the 1st July 2013 is placed in maintenance life cycle with spares and repairs available. For new system installations the FireCell platform should be specified

Frequently asked questions

FAQ1. I have a system 5000 installed in my premises, is this system now obsolete?

No, the System 5000 is not obsolete; however the product is now in 'Maintenance Lifecycle'. This means that current installations can continue to be maintained and supported for the foreseeable future and for **at least** the next five years.

FAQ2. Can I obtain spare parts for my System 5000?

Yes. In accordance with the CPR, spare parts on a 'like for like' basis can continue to be supplied, provided the faulty part being replaced is returned to EMS. In addition to this EMS will offer a factory repair service.

FAQ3. How long do you expect to be able to supply spares?

We expect to be able to supply spares until July 2018.

FAQ4. I have an existing System 5000 and I want to extend it in the future, can I do this?

For products affected by these regulations, the CPR does not permit manufacturers' to supply new parts for extensions to existing installations after 1st July 2013.

However extensions are possible to existing systems using product already held in stock by Distributors and Installers.

It is estimated that current stock with our Distributors will last for 9-12 months. Therefore if you expect to extend your installation in the next year we advise that the equipment is sourced as soon as possible.

FAQ5. How long do you expect stock to be available through Distribution?

As stated in FAQ4, above, we expect stock to be available through Distribution for 9-12 months after 1st July 2013.

FAQ6. What stock will be available through distribution after 1st July 2013?

Please see Appendix A of this notification which lists the products that will be in distribution stock after 1^{st} July 2013.

FAQ7. I normally purchase directly from EMS will pricing be affected by distribution channels?

We anticipate fair market pricing.

FAQ8. Why is this happening now?

The new Construction Products Regulation (CPR) replaces the previous Construction Products Directive (CPD).

CPD was not adopted by the UK (and several other European countries). CPR is now being adopted across European Union.

FAQ9. Why does System 5000 not comply?

System 5000 has been on the market for 15 years.

System 5000 was designed and brought to the market prior to CPD and CPR 2013 legislation.

As an example one of the requirements of CPR and EN54-25 is bi-directional communication. System 5000 is a unidirectional communication platform.

FAQ10. Why has there been such short notice?

The CPR requires the harmonised European Standards to be updated with new technical information. This has not been achieved to date and is unlikely to be in place for the next 12 months. This has caused confusion within the industry with respect to implementation date.

There has been much conjecture with the exact implementation date and the extent of the Regulations. EMS, along with other leading manufacturers, has been in consultation with industry Trade Associations. EMS despite continued uncertainty has decided to act in accordance with the spirit and letter of the Regulations.

Stock in distribution does however provide a 9-12 months notice period with respect to supply of **new equipment.**

FAQ11. Does CPR apply to FireCell?

Yes it does. FireCell is **fully compliant** with CPR and is **third party certified** in accordance with the Regulations.

For new installations

FIRECELL launched in 2010 is **fully compliant** to the new European Construction Product Regulations. It is one of the most successful Wireless Fire Systems currently available on the market. Full details available <u>www.emsgroup.co.uk</u>

EMS continues to be at the forefront of wireless fire detection technology development and continues to work in conjunction with industry trade associations, regulatory authorities, standards committees and third party certification bodies.

Appendix A

The following System 5000 parts will be available through Distribution from 1st July 2013. Please contact EMS Customer Services for Distributor details. NB: These items will not be available directly from EMS.

Parts	Description
53-5150	Dual Sensor (Selectable Smoke or Heat) inc. Radio base
53-5200/R	Call Point – Red
53-5300/R	Radio Sounder – Red
53-5310/R	Sounder/Strobe Unit – Red
53-5191	Combined Sounder/Optical Smoke Detector
53-5192	Combined Sounder/Heat Detector
53-5610	Input/Output
53-5438	LAN Unit
53-5400/RR	VHF Transponder inc. Remote Receiver
53-5004/9A	4-Zone control Panel (inc. 2 x 12v 9AH Batteries)
53-5023/9A	Hardwired Network Dbase Expander Panel (inc. 2 x 12v 9AH Batteries)
53-5024/9A	24-Zone Control Panel (inc. 2 x 12v 9AH Batteries)