

# **Pressac Communications Limited**

**Voice**  
**Presslink - Cat5e**  
**Zeta6 - Cat6**  
**Zeta6A - Cat6A**  
**ZetaFibre - Fibre**

## **25 Year Warranty Overview**

**September 2010**

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## Pressac – An Introduction

Pressac Communications have been designing and manufacturing Telecommunications and Data Cabling infrastructure equipment for over 25 years. With over 3 million outlets sold annually, we are one of the UK's top 5 connectivity manufacturers by outlets sold.

## Pressac Registered Installer

A PRI is an authorised installer who has satisfied the conditions set by Pressac that they fully understand Pressac Structured Cabling Systems and how to install them. Current Pressac Registered Installers hold valid, dated certificates.

## 25 year Warranty

This is a 25-year product and applications warranty that can only be issued by Pressac Communications through a Pressac Registered Installer.

This document explains the 25 year Warranty for:

- Voice Cabling
- Presslink 5e Category 5e
- Zeta6 Category 6
- Zeta6A Category 6A
- Zeta Fibre Connectivity

## What is covered by the warranty.

This is a link performance warranty, covering patch panel to outlet and/or patch panel to patch panel links. The warranty covers components and applications. This means that if a component in any link fails, or the structured cabling fails to support an application that it has been tested to carry (for example Gigabit Ethernet), then a claim can be made on the warranty. All links must be installed and tested to Pressac and industry guidelines to qualify for the warranty. Horizontal links and/or inter-cabinet links are also covered by the warranty.

## What isn't covered by the warranty.

The warranty does not cover accidental damage or deliberate damage to the installed links.

The warranty does not cover damage caused by external circumstances beyond Pressac's control. If subsequent work is carried out on the network or surrounding services (electrical, water, etc) that may have an effect on the performance of the cabling, the cabling must be re-tested. If the cabling is not retested, this may invalidate the warranty.

## Warranty application

To apply for a 25 year warranty, the Pressac Registered Installer must complete the Site Registration Form and return it to Pressac along with Permanent Link Test results.

The Pressac Registered Installer must hold a valid certificate that is issued by Pressac Communications.

To qualify for the warranty the installation must be made up entirely of Pressac manufactured or approved products, which must be new at the time of installation.

## Warranty procedure

Once site testing has been completed, the Pressac Registered Installer provides Pressac with a copy of each link test, together with site drawings and Pressac Communications Site Registration Form. When this has been evaluated and audited, certification will be issued.

By Post:

Technical Support  
Pressac Communications Limited  
Glaisdale Drive West  
Bilborough  
Notts  
NG8 4GY

By email:

[Tech.Support@presscomm.co.uk](mailto:Tech.Support@presscomm.co.uk)

Test results must be supplied in the original tester format. PDF results are not acceptable.

Test results must be submitted using test equipment that supports the standard for which the warranty is being sought. (i.e. Level III for Cat6)

Pressac Communications reserves the right to make a site visit and inspect the installation before a warranty is issued.

### Zeta 6A 25 year warranty

An installation must be tested to Category 6A performance and 100% link tests must be performed using Level IV test equipment. Either a permanent link adapter or approved manufacturer's test head must also be used.

Once a certificate is issued, Pressac guarantee

- Compliance with ISO11801 2000 2nd edition.
- Support of current and future Class E protocols.
- Guaranteed backward compatibility.
- Guaranteed compliance with de-embedded values.

### Zeta 6 25 year warranty

An installation must be tested to Category 6 performance and 100% link tests must be performed using Level III test equipment. Either a permanent link adapter or approved manufacturer's test head must also be used.

Once a certificate is issued, Pressac guarantee

- Compliance with ISO11801 2000 2nd edition.
- Support of current and future Class E protocols.
- Guaranteed backward compatibility.
- Guaranteed compliance with de-embedded values.

### Presslink 5e 25 year warranty

An installation must be tested to Category 5e performance and 100% link tests must be performed using Level IIE test equipment.

Once a certificate is issued, Pressac guarantee

- Compliance with ISO11801 2000 2nd edition.
- Support of current Class D protocols

### Zeta Fibre 25 year warranty

Tier 1 testing must be completed for each link that requires a warranty. Test results can be submitted either on a fibre link loss sheet or directly from the tester used. Only the overall attenuation is required when submitting results.

### Voice 25 year warranty

Links that are submitted for warranty must include:

- Length
- Continuity report

## Protocols supported

The following protocols and data systems are supported.

<b>PROTOCOL</b>	<b>STANDARD</b>	<b>Presslink5e</b>	<b>Zeta6</b>	<b>Zeta6A</b>
ATM	CCITT I.432 155 and 622* Mb/s	X	X	X
ETHERNET	IEEE 802.3 10BaseT 10 Mb/s	X	X	X
FAST ETHERNET	IEEE 802.3 100BaseT4 100 Mb/s	X	X	X
FAST ETHERNET	IEEE 802.3 100BaseT2 100 Mb/s	X	X	X
FAST ETHERNET	IEEE 802.3 100BaseTX 100 Mb/s	X	X	X
FAST ETHERNET	100BaseVG 100 Mb/s	X	X	X
GIGABIT ETHERNET	IEEE 802.3ab 1000BaseT 1000 Mb/s	X	X	X
10 GIG ETHERNET	IEEE 802.3AE 10Gb/s			X
TOKEN RING	IEEE 802.5 4, 16, 100 Mb/Sa	X	X	X
TP-PMD	ANSI X3T9.5 100 Mb/s	X	X	X
ISDN	CCITT I.430 64 Kb/s, 2 Mb/s	X	X	X
VOICE	POTS	X	X	X

With appropriate baluns

IBM3270	93 ohm RG 62 coax	X	X	X
IBM AS400	105 ohm twinax	X	X	X
IBM TOKEN RING	50 ohm two pair	X	X	X
WANG VS OIS	75 ohm twinax	X	X	X
10BASE2	50 ohm thinnet coax RG58	X	X	X
REUTERS	75 ohm RGB triple coax	X	X	X

This list is not exhaustive, other low speed applications may also be suitable.

## Warranty Claims

In the event that a client believes that there is a genuine problem with a warranted system, the following actions should be taken.

In the first instance, the faults should be reported back to the Pressac Registered Installer (if not installed direct by Pressac Communications).

If the Pressac Registered Installer is unable to rectify the problem a Pressac Communications Engineer will visit the site, if deemed necessary by Pressac Communications, in order to investigate further.

If the fault is found and in the opinion of the Pressac Communications Engineer, is a genuine fault, then Pressac Communications will at its option:

- 1) organise a replacement of the product, or
- 2) repair the faulty product, or
- 3) reimburse the user's reasonable costs of organising a replacement of or repairing the faulty product (including the user's reasonable costs incurred in removing and installing/reinstalling the faulty product or its replacement), or
- 4) refund the purchase price of the product at Pressac Communications ' expense.

Provided that performance of any one of these options shall operate as an entire discharge of any liability Pressac Communications may have under this warranty.

In all instances the findings of the Pressac Communications engineer will be deemed absolute.

Pressac Communications reserves the right to request written evidence of any costs incurred in replacing, repairing, removing or reinstalling faulty products.

Pressac Communications Ltd accepts no consequential or third party liability at any time.

## Pressac Communications Site Registration Form

This form should be completed and returned to Pressac Communications in order to register a system for system warranty. Once the form and all relevant site test data have been received by Pressac Communications, a registration number and site certificate will be issued. Issue of this number and certificate confirms acceptance by Pressac Communications that the installation qualifies for the Pressac Communications 25 Year Warranty. Please note that Pressac Communications reserves the right to carry out its own tests on a system before certifying and registering a system.

Installer Name :  
Pressac Registered Installer Number :

Installation Name :  
Installation Address :

Partner Distributor :

Category Rating of System :  
UTP or FTP :  
Cable used : (Part Number)  
Number of Outlets : (or Links)  
Completion Date :

Test Equipment used : (e.g. Fluke)  
Serial Number :  
Accuracy Level : (IIE, III or IV)

Return to: **Technical Support Department**  
**Pressac Communications Limited**  
**Glaisdale Drive West**  
**Bilborough**  
**Nottingham**  
**NG8 4GY**

For assistance please call: +44 (0) 115 936 5238 or e-mail: [tech.support@presscomm.co.uk](mailto:tech.support@presscomm.co.uk)