Lyon Equipment - Guidance Note

How to work out the age of Lyon slings

In the early days, Lyon used coloured woven fabric labels. The batch (date of manufacture) was in the following format:

YYMMDD/XX or **YYMMDDX/X** where X is production control.

If you come across any versions with coloured fabric labels, these are older than 10 years and out of date and should be destroyed.



This red label was used on slings (EN 566) and marked 25 kN

This green label was used on lanyards (EN 354) and marked 24 kN

Since then, white satin labels were used. The batch number (date of manufacture) was in the following format:

YYMMDD/XX or **YYMMDDX/X** where X is production control.

e.g. 031014/AD

So, 03 = year, 10 = month, 14 = day, AD Lyon production control, i.e. 14^{th} October 2003.

Slings bearing labels in this format are at least 10 years old and out of date and should be destroyed.



The batch number was removed and replaced with a serial number and date in the following format:

DDMMMYY or **MMMYY**

(The serial number was added to enable users to record an individual number for inspection purposes.)

e.g. **Jan06** i.e. January 2006, or e.g. **07Apr09** i.e. 7th April 2009

Remember, if the sling is older than 10 years old then it is out of date and should be destroyed.



Since 30th January 2014, the format changed again to using a year and <u>Julian day</u> plus a serial number. The combined date and serial number are called the idN:

YYDDD XXXXX

The month is not recorded, but DDD represents the number of the day of the year (from 001 to 365 or 366), followed by a serial number.

e.g. 14091 00252

So, 14 = year, 091 is the 91st day of 2014, plus a serial number of 00252.

Checking against the appropriate Julian day calendar (non-leap year or leap year) gives the date of manufacture as 1st April 2014.

