

### ALL ACCOUNTS

## Device number format

August 2009



Breeder Tags



Post-breeder Tags

The **NLISID** (National Livestock Identification System) is the number printed on the *outside* of an electronic ear tag used to identify cattle, or a visual ear tag indicating a rumen bolus has been applied. The NLISID has 16 characters and can be read visually.

The **RFID** (Radio Frequency Identification Device) is the electronic chip number *inside* the ear tag or bolus. It has 16 numbers that can be scanned electronically, using various types of readers.

The NLISID and RFID are linked on the database. To submit a transaction, you can enter *either* the NLISIDs *or* the RFIDs but to avoid errors, the numbers must be in the correct format.

<b>N L I S I D</b>	<b>3</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>X</b>	<b>B</b>	<b>X</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4</b>
	<p><b>PIC</b> (tail tag) of the <b>VIC</b> property for which the device was manufactured (8 characters).</p> <p>Examples of PIC formats for other states are:</p> <p><b>NSW:</b> NA123456    <b>QLD:</b> QABC1234  <b>SA:</b> SA123456    <b>WA:</b> WABC1234  <b>TAS:</b> MABC1234    <b>NT:</b> TABC1234</p>								<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Manufacturer Code</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Device type</p>	<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Year manufactured</p>	<p>Unique number (5 characters)</p>				

**Manufacturer code** (1 letter)  
e.g. X = Allflex  
L = Leader etc.

**Device type** (1 letter)  
B = Breeder tag (white)  
C = Breeder rumen bolus (white)  
E = Post-breeder tag (orange)  
F = Post-breeder rumen bolus (orange)

**Year manufactured** (1 letter)  
X = 2002    B = 2006  
Y = 2003    C = 2007  
Z = 2004    D = 2008  
A = 2005    E = 2009 etc

The first character can be a number or letter (but not O or I).

<b>R F I D</b>	<b>9</b>	<b>8</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>	<b>8</b>
	<p>Unique number (12 characters)</p>														

**Manufacturer code** (3 numbers)  
e.g. 982 = Allflex  
951 = Leader etc.

Leave one space after the first three numbers.