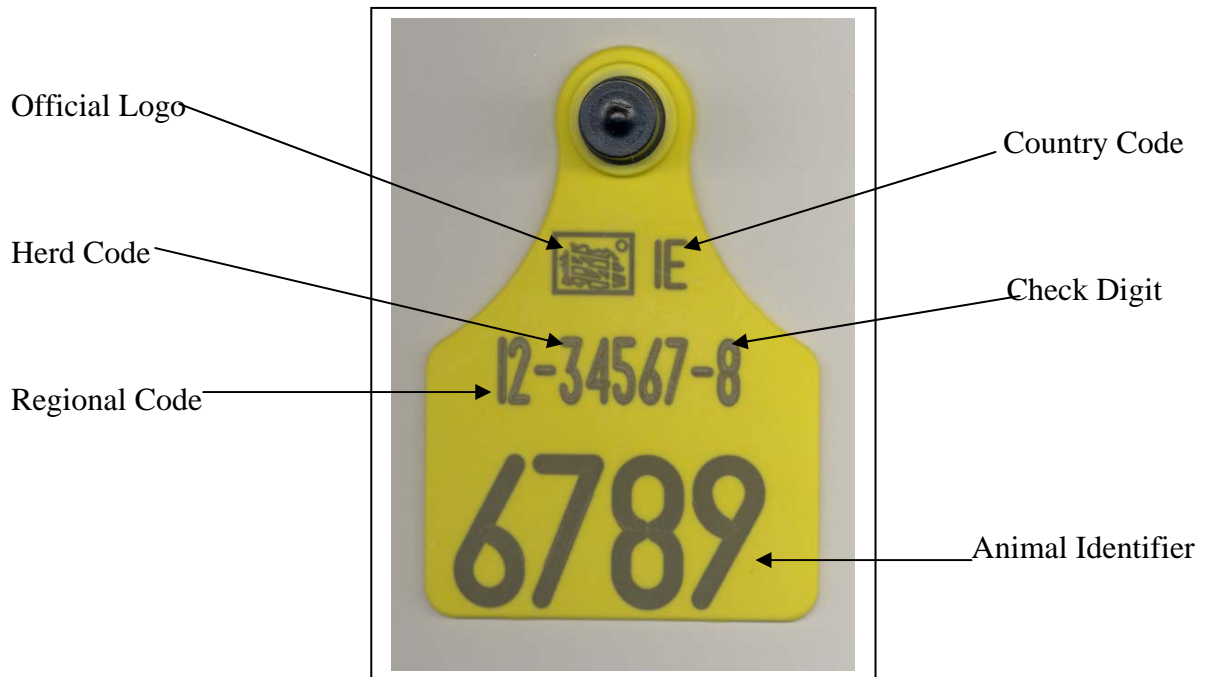
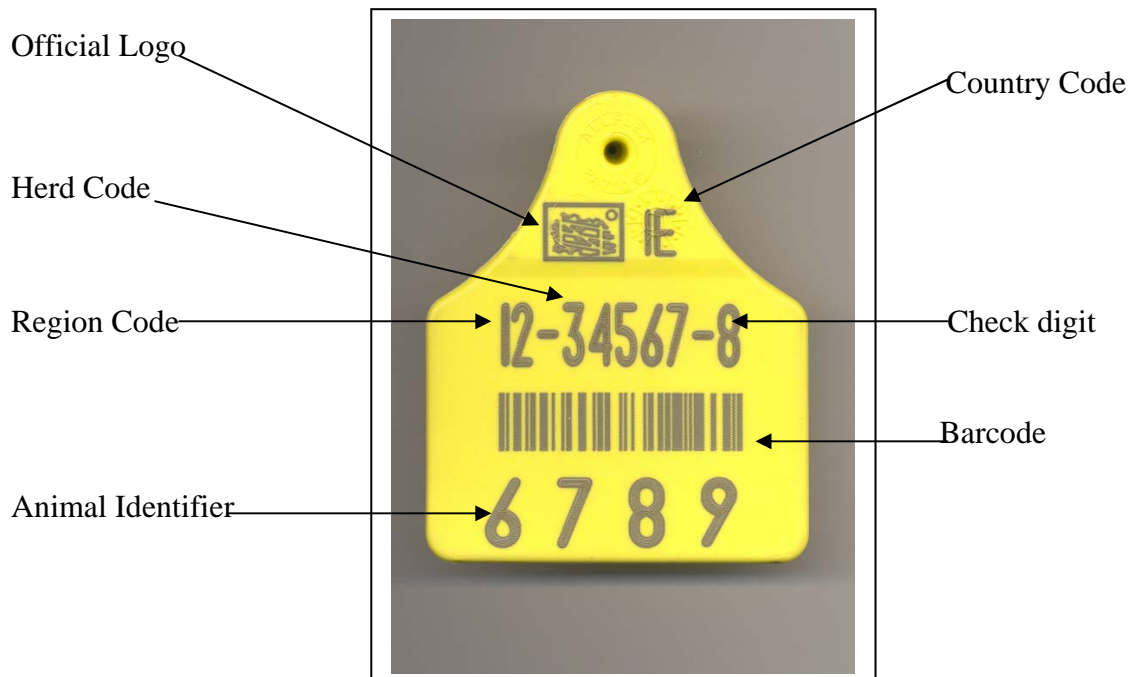


**THE LAYOUT OF THE TAGNUMBER ON THE EARTAG IS AS FOLLOWS FOR ANIMALS BORN SINCE 01/01/99**

**FEMALE PART – FRONT OF EAR**



**MALE PART – BACK OF EAR**

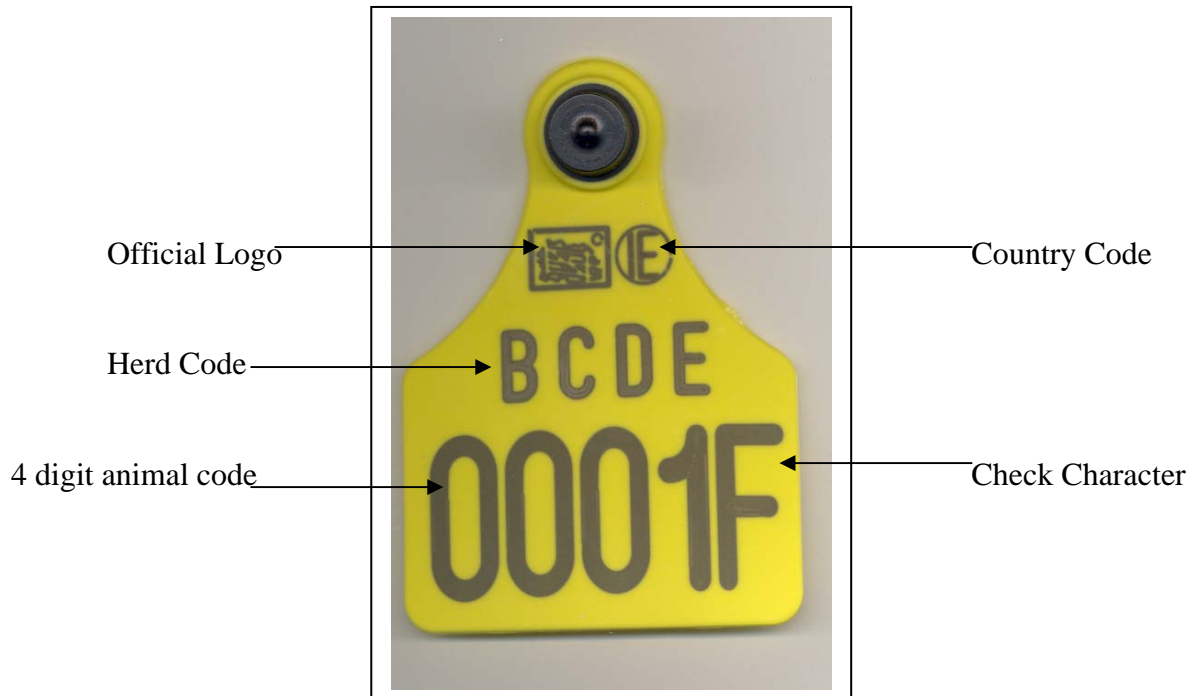


(Region + Herd Code = Herd Identifier)

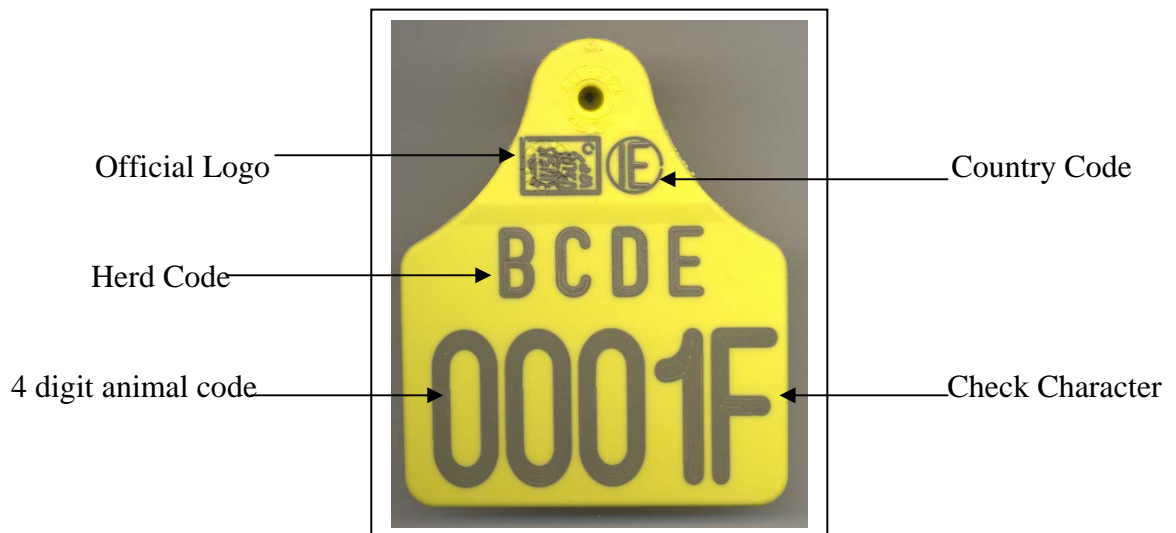
In this example, the herd identifier is 12-34567 i.e. herd 34567 in Region 12

**THE LAYOUT OF THE TAGNUMBER ON THE EARTAG IS AS FOLLOWS FOR ANIMALS BORN BETWEEN 01/01/96 AND 31/12/98**

**FEMALE PART – FRONT OF EAR**



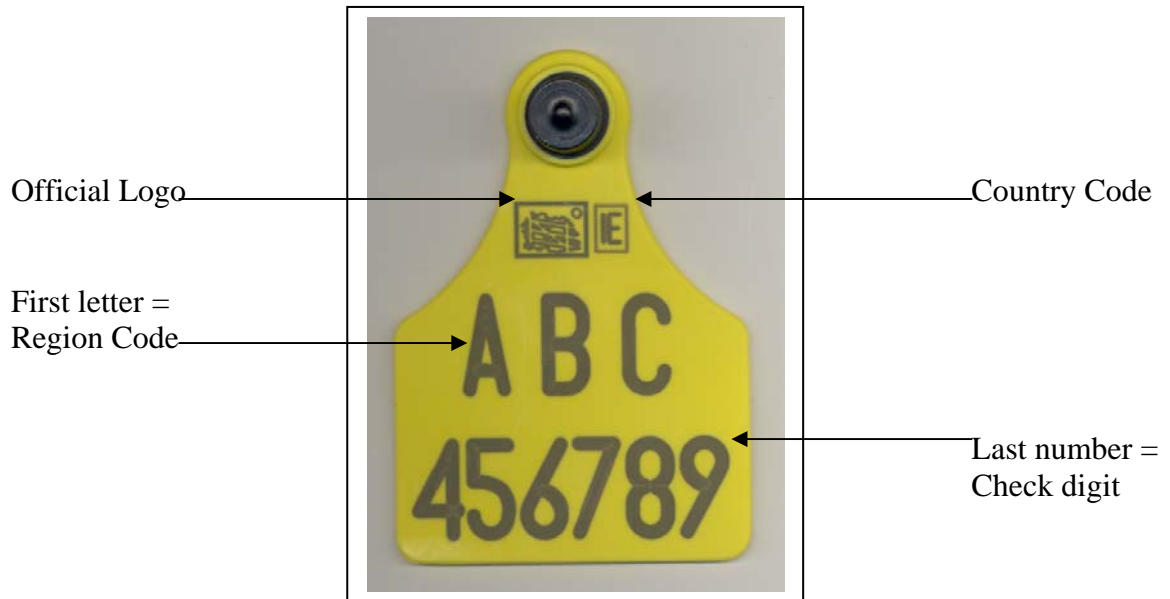
**MALE PART – BACK OF EAR**



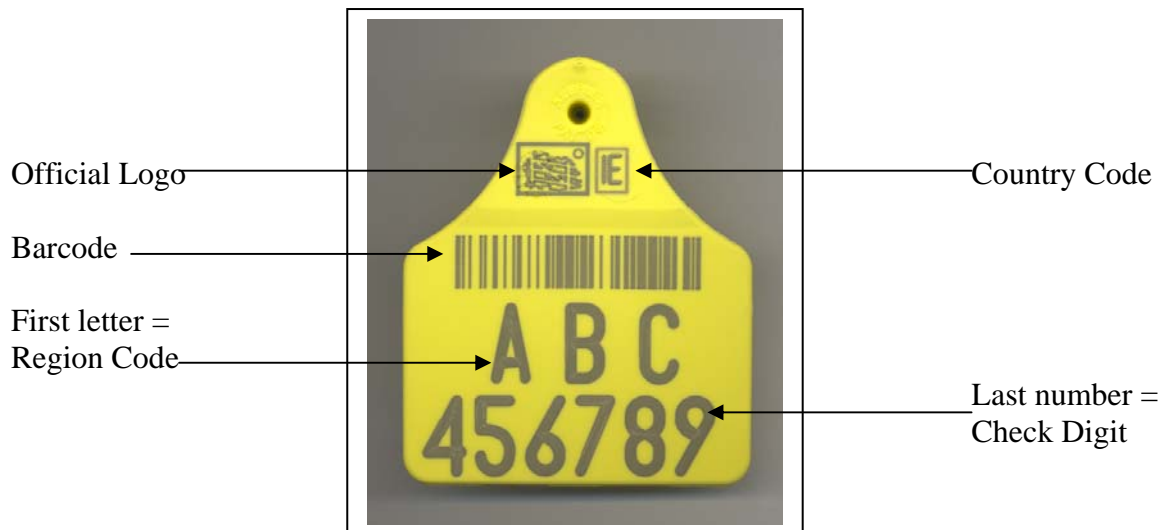
(Note: replacement tags contain barcode of the tagnumber)

**THE LAYOUT OF THE TAGNUMBER ON THE EARTAG IS AS FOLLOWS  
FOR ANIMALS BORN PRIOR TO 01/01/96**

**FEMALE PART – FRONT OF EAR**




**MALE PART – BACK OF EAR**



# Front of Passport Document

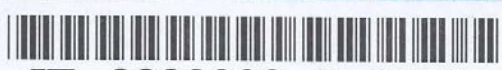
Barcode for date of birth, breed and gender



*An Roinn Talmhaíochta agus Bia.*  
*Department of Agriculture and Food, Ireland.*

Tag No.                      **INNER FACE**

**Passport/Cattle Identity Card**





**IE 8888888 7 0123**

Date of Birth 16 MAY 2000  
16/05/2000

Breed H E

Sex M A L E





Date of Issue of Card 28/09/2000

I.D. Code of Dam IEMNSG0070M

Name & Address of Owner/Keeper of Herd of Birth/Origin  
JOE FARMER  
GLENROE FARM  
CO WICKLOW

Herd No.  
Z8888888

Signature

**Special Beef Premium Eligibility/Status (for Official use)**

FIRST AGE PREMIUM	BULL PREMIUM FROM	ONE FULL LIVESTOCK UNIT FROM	SECOND AGE PREMIUM
<small>1st Age Premium claimed if Passport punched and/or stamped</small> FROM <span style="border: 1px solid black; padding: 2px;">16/12/2000</span> TO <span style="border: 1px solid black; padding: 2px;">15/01/2002</span>	16/12/2000 <small>NO UPPER AGE LIMIT</small>	17/05/2002	FROM <span style="border: 1px solid black; padding: 2px;">16/01/2002</span> <small>2nd Age/Bull Premium claimed if Passport punched and/or stamped</small>

**Certificate of Tuberculosis Testing**

I certify that this animal passed the test indicated below and that no animal failed the test.

**FOLD CARD INWARDS ON THIS LINE ONLY**

Date of Test	Herd No.	Signature of Veterinary Surgeon
1.		
2.		
3.		
4.		
5.		
6.		
7.		

**Certificate of Brucellosis Testing**

I certify that this animal passed the test indicated below and that no animal failed the test.

Date of Test	Herd No.	Signature of Certifier
1.		
2.		
3.		
4.		
5.		
6.		
7.		

This is an official document. It is the property of the Minister for Agriculture and Food. Any alteration/defacement/damage renders it invalid. Document must be signed by the owner/keeper and completed at RECORD OF OWNERS/KEEPERS, TRANSACTIONS AND MOVEMENTS following arrival of animal at each holding (see reverse of card). Document must be surrendered (a) on request to an Authorised Person (b) to the veterinary surgeon at the commencement of test (c) to the new owner/keeper at time of sale/transfer (d) to the factory/abattoir at time of slaughter (e) to the DVO within 7 days in the event of death of the animal.

Tag No. **IE888888870123**

**Back of Passport Document**

RECORD OF OWNERS/KEEPERS, TRANSACTIONS AND MOVEMENTS Record of Transactions at Marts(to be completed by Mart Official)			
Date	Code No. of Mart	Lot No.	Signature of Mart Official
1.			
2.			
3.			
4.			
5.			
6.			
7.			

RECORD OF OWNERS/KEEPERS (TO BE COMPLETED BY EACH NEW OWNER/KEEPER ON ARRIVAL OF ANIMAL AT HOLDING)			
ARRIVAL DATE	HERD NUMBER OR KEEPER NO.	NAME & ADDRESS (BLOCK CAPITALS)	SIGNATURE
1.		Name .....	
		Townland .....	
		County .....	
2.		Name .....	
		Townland .....	
		County .....	
3.		Name .....	
		Townland .....	
		County .....	
4.		Name .....	
		Townland .....	
		County .....	
5.		Name .....	
		Townland .....	
		County .....	
6.		Name .....	
		Townland .....	
		County .....	
7.		Name .....	
		Townland .....	
		County .....	
8.		Name .....	
		Townland .....	
		County .....	

**OFFICIAL LIST OF BREED CODES**

ANGUS	AA	KERRY	KE
ANKOLE	AK	LIMOUSIN	LM
ANGLER	AN	LINCOLN RED	LR
ARMORICAINE	AM	LONGHORN	LH
AUBRAC	AU	LUING	LU
AYRSHIRE	AY	MAINE ANJOU	MA
BALTATA ROMANEASCA	BT	MALKEKORTHORN	MK
BAZADAIS	BZ	MARCHIGIANA	MH
BEEFALO	BE	MONTBELLARDE	MO
BELGIAN BLUE	BB	MRI/MRY	MY
BISON	BI	MURRAY GREY	GS
BLONDE D'AQUITANE	BA	NORMANDE	NO
BLUE ALBION	BL	NORWEGIAN RED	NR
BLUE GREY	BG	OLD ENGLISH	OE
BRAHMAN	BR	PARTHENAISE	PT
BRETONNE PIE-NOIRE	BP	PIEDMONTESE	PI
BRITISH WHITE	BW	PINZGAUER	PZ
BROWN SWISS	BS	RED POLL	RP
CANADIAN BLACK	CB	REGGIANA	RE
CHAROLAIS	CH	ROMAGNOLA	RM
CHIANINA	CI	ROTBUNTE	RB
DANISH RED	RD	SALERS	SA
DEVON	DE	SHETLAND	SL
DEXTER	DX	SHORTHORN	SH
DROIMEANN	IM	SIMMENTAL	SI
DWARF ZEBU	DZ	SOUTH DEVON	SD
EAST FINNISH BROWN	EF	STABILISER	ST
ENGLISH PARK	EP	SUSSEX	SU
FRISONA ESPAGNOLA	FE	SWEDISH RED	SR
GALLOWAY	GA	SWISS GREY	SG
GASCONNE	GC	TARANTAISE-TARINATT	
GAYAL	GY	TYRONE BLACK	TY
GELBVIEWH	GV	VALDOSTANA NERA	VN
GLOUCESTER	GL	VAYNOL	VA
GRONINGER BLAARKOP	GB	VOSGIENNE	VO
GUERNSEY	GU	WAGYU	WA
HEREFORD	HE	WATER BUFFALO	BF
HIGHLAND	HI	WELSH BLACK	WB
HOLSTEIN/FRIESIAN	FR	WELSH WHITE	WW
IRISH MAOL	IM	WHITE PARK	WP
JERSEY	JE	YAK	YK
		ZEBU	ZE

In the case of a crossbreed dam or sire, add an 'X' to the code.

## EXAMPLE OF A COMPLETED

The following is an example of a completed herd register:—

<u>All Animals</u> (see notes)						<u>Animals Moved Onto Holding</u> (see notes)			
1	2			3	4	5			6
Eartag Number <small>RT = retag number (for brass tagged animals only)</small>	Date of Birth			Breed/ Colour	Sex	Date of Movement			Name and Address of Previous Owner/Keeper (or Herdnumber/Mart No.)
	Day	Mth	Yr			Day	Mth	Yr	
1 (RT) ..... ABCD 0041M	19	04	98	HEX	M				
2 (RT) ..... ABCD 0042L	20	04	98	FR	F				
3 (RT) ..... ABCD 0043N	23	04	98	HEX	M				
4 (RT) ..... ABCD 0044F	23	04	98	LM	F				
5 (RT) ..... BCDA 0189P	26	01	98	HEX	M	23	04	98	V2651099
6 (RT) ..... ABCD 0045M	24	04	98	FR	F M				
7 (RT) ..... ABCD 0046L	26	04	98	CHX	F				
8 (RT) ..... VFB 459839				BROWN	M	20	05	98	V264156X
9 (RT) VGB 401853 VYA988477				BLACK/ WHITE	F	25	05	98	JOHN FARMER ANY TOWNLAND ANY COUNTY
10 (RT) ..... 12 345674 0041	23	04	99	HEX	M				

# HERD REGISTER

<b>Animals Moved Off Holding/On-Farm Deaths</b> (see notes)				7	8	9	10	11
Date of Movement or Death			Name and Address of New Owner/Keeper (or Herdnumber/Mart No.)	Remarks (For Herdowner's Use)		Official Use		
Day	Mth	Yr						
10	06	98	V2661518			1		
						2		
10	06	98	ANY MART ANY TOWN ANY COUNTY			3		
						4		
12	03	99	MICHAEL FARMER ANY TOWNLAND ANY COUNTY	Large tag missing. Replacement ordered 2/2/99.		5		
10	10	98	ANY MART ANY TOWN ANY COUNTY	Wrong sex shown on passport. Replacement ordered 5/5/98.		6		
05	06	98	DIED ON FARM. SENT TO A.N. OTHER KNACKERY.			7		
						8		
						9		
						10		



# ON-FARM BOVINE HERD REGISTER

## REQUIREMENTS FOR COMPUTERISED PACKAGE

### 1. INFORMATION WHICH THE REGISTER MUST CONTAIN

- (i) **The eartag number of the animal.** The full tag number must be entered and validated by the system. Any temporary tag attached by a Private Veterinary Practitioner for testing purposes pending the issue of a replacement tag must also be entered in full and validated.
- (ii) **The date of birth of the animal.** This field must be completed in respect of all cattle identified by means of approved plastic eartags. The date of birth should be recorded in numerals using “day/month/year” format e.g. 05/02/05.
- (iii) **The breed of the animal.** For animals that have a passport document, or a printed cattle identity card, the breed code of the animal as per the official breed code list should be entered. The breed code may be selected from a menu.
- (iv) **The sex of the animal.** ‘M’ must be entered if the animal is Male or ‘F’ if the animal is Female.
- (v) **In the case of an animal moved onto the holding, the date of movement and details of the new owner/keeper.** The date of movement should be recorded in numerals using “day/month/year” format e.g. 05/02/05. The name and address (or herd number/mart number) of the previous owner/keeper should be entered. If the name and address is being entered they should be in Name/Townland/County format.
- (vi) **In the case of an animal moved off the holding, even on a temporary basis, the date of movement and details of the new owner/keeper.** The date of movement should be recorded in numerals using “day/month/year” format e.g. 05/02/98. The name and address (or herd number/mart number) of the new owner/keeper should be entered. If the name and address is being entered they should be in Name/Townland/County format.
- (vii) **In the case of the on-farm death of an animal, the date of death, the entry “Died on Farm” and the method of disposal of the carcase.** The date of death should be recorded in numerals using “day/month/year” format e.g. 05/02/05. The name and number of the knackery and the date of disposal should be entered.
- (viii) **A “Remarks” field.** A free text area must be provided to enable details relating to identification/movement such as “Tag missing – replacement ordered \_\_\_\_\_ (date)” to be recorded.

All of the above fields are mandatory. Fields (i) to (iv) must be completed in respect of all animals (see note (ii) above re dates of birth). Fields (v) to (viii) must be completed in all cases where the circumstances require it.

## **2. SECURITY OF THE PACKAGE**

- (i) The computer code shall not be editable by the user.
- (ii) Entries in the register shall be non-deletable. In the unlikely event that a user requires to delete the entire entry relating to an animal, s/he shall instead of deleting it be required to reverse the entry such that the system retains a record of the original entry and the reversal. Both the original entry and the reversal must be displayed on screen and on all hard copies of the register that are produced. As an alternative to reversing the entry, the record may be marked as deleted provided it is retained in the register.
- (iii) All amendments to individual entries relating to an animal must be recorded on the system and must be displayed on screen and on all hard copies of the register that are produced.
- (iv) Where an entry is amended, reversed or marked as deleted, the software must force the user to record a reason in the “remarks” field. The reason may be selected from a menu or entered in the free text area.
- (v) The package must generate an audit file which records when and where there is more than one user, by whom, reversals, deletions and amendments are made. The audit file must not be editable. The package must be capable of producing a hard copy of the audit file on request.

## **3. OTHER ESSENTIAL REQUIREMENTS**

- (i) Hard copies of the register must replicate the format set out in the book version of the on-farm register.
- (ii) Entries must be displayed and printed in chronological order based on the date the animal record was created. In the case of temporary movements of an animal, the movement details may be grouped together.
- (iii) The package must require the user to make regular back-ups of the data in the register.
- (iv) The package must contain help notes for the user which set out the requirements printed in the “Notes on Completing the Register” section of the book version of the register.
- (v) The package must be as user friendly as possible.

## **Computerised Herd Register – Issues which software package must address**

**Amendments** All amendments (i.e. where field values are changed) must be recorded in the register or in the audit file. In the latter case, there must be an entry in the register to show which records have been amended and the number of times amended. User must be required to record a reason for amendments in the remarks field.

**Audit file** The audit file must print automatically with the register. The audit file should show old values, new values, date of changes and reason for changes.

**Name & Address Fields** User must be required to make an entry in both fields.

**Remarks Field** User must be able to record an entry in the remarks field separately from a system event (e.g. to note that an animal has lost a tag).

**On-farm Death** Must be shown as a death and user must be required to show the method of disposal of the carcass.

**Temporary Movements** Date animal moved off the holding and date moved back again must be shown together with a record of the holding/show etc. to which the animal was moved.

**Retags** Plastic tagged animal temporarily tagged with brass tag – record as temporary tag. Date of retag must be shown.

**Foreign Tag Numbers** System must be capable of recording foreign tag numbers.

**Filtered Reports** System must be capable of producing filtered versions of the herd register, e.g. by gender, date of birth, or covering certain periods.

**Deleted Records** Records may not be deleted from the system without trace. Records should remain in the register and should be marked as deleted, showing the date deleted and the reason.

**Hard copy of The register** Must contain heading “Bovine Herd Register” and must show Herd number, name and address of herdowner, selected filters, Date printed, name and version no. of software package.

**Computerised Herd Register Packages Accepted by the Department**

Agri Data, Farm Management Software, Cluen, Bansha, Co. Tipperary.

Tel: +353 62 54900

Email: agridata@eircom.net

Farmsoft Ltd., 15 South Main Street, Naas, Co. Kildare.

Tel: +353 45 899448

Email: jfits@iol.ie

Kingswood Computing Ltd, Unit 25a, Tallaght Business Park, Whitestown Road,  
Dublin 24.

Tel: +353 1 4599491

Email: cmms@kingswood.ie

Irish Farm Computers Ltd (AgriNet), 4 Church Street, Kells, Co. Meath.

Tel: +353 46 9249964

Email: support@agrinet.ie