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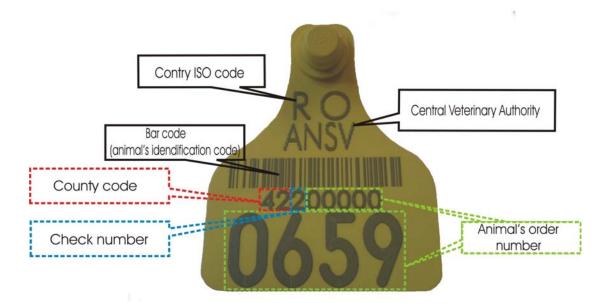
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SPECIMEN OF EARTAG-BOVINE ANIMALS





For the printing of the barcode for this model, systems "128" is used. The code read with the barcode reader is exactly the identification code of the animal (RO+12 numbers) where the check digit is the 3_{rd} number. For this model the check digit is calculated with algorithm Modulo 7.

Other official ear tags used in Romania

1.



For the printing of the barcode on this model, system "interleaved 2/5" is used. The reading of the code with the barcode reader is only numbers (the 12 numbers from the identification code of the animal and printed below the barcode, without ISO code of the country) and the check digit is read last, but on the printed numbers the check digit is the $3_{\rm rd}$.

For this model the check digit is calculated with algorithm Modulo 10.



For this model the ear tags with numbers between RO26X00100201 and RO26X001025200 have the check digit calculated with a wrong modulo 10 algorithm. The calculation formula is described below (with red the correct formula of modulo 10 and with blue the formula which lead to the check digit printed on ear tags and passports).

Check digit on ear tag and passport

ID-code:	RO	2	6	5	0	0	1	0	0	1	2	8	7				
Number:	RO	2	6	0	0	1	0	0	1	2	8	7					
Multiplicator:		3	1	3	1	3	1	3	1	3	1	3					
=		6	6	0	0	3	0	0	1	6	8	21		51	modulo 10 = 1	1	
															Check digit	9	
wrong multiplicator calculation		1	1	1	1	3	1	1	3	1	1	3					
results		2	6	0	0	3	0	0	3	2	8	21		45	45/10=4.5	10- 5=5	5
ID-code:	RO	2	6	0	0	0	1	0	0	1	2	5	3				
Number:	RO	2	6	0	0	1	0	0	1	2	5	3					
Multiplicator:		3	1	3	1	3	1	3	1	3	1	3					
=		6	6	0	0	3	0	0	1	6	5	9		36	modulo 10 = 6	6	

															Check digit	4
wrong multiplicator calculation		1	1	1	1	3	1	1	3	1	3	3				
results		2	6	0	0	3	0	0	3	2	15	9		40	40/10=4.0	
ID-code:	RO	2	6	0	0	0	1	0	0	2	4	5	8			
Number:	RO	2	6	0	0	1	0	0	2	4	5	8				
Multiplicator:		3	1	3	1	3	1	3	1	3	1	3				
=		6	6	0	0	3	0	0	2	12	5	24		58	$\begin{array}{c} \text{modulo} \\ 10 = 8 \end{array}$	8
															Check digit	2
wrong multiplicator calculation		1	1	1	1	3	1	1	1	1	3	1			_	
results		2	6	0	0	3	0	0	2	4	15	8		40	40/10=4.0	



4.



5.



For the models 3, 4 and 5 the system "128" is used for the printing of the barcode and the correct modulo 10 algorithm for the calculation of the check digit.

				_										
HOLDING RE	GISTE	R F	OR BOVIN	E										
							of h	olding R	<i>o</i>		••••••			
					Hol	der: Name	•••••	,	Surname		, ID number	•••••		•••••
						E				77.				
						Ent	tries			E	xits			_
						Purch	nase / donation			Sell / slaughte	er / movement			Information
Identification code of the animals	Race	Sex	Date of birth	Date of identification of the animals	Owner of the provenience holding	Address of the provenience holding	Holding code of provenance, or the country and the holding code of the holding of origin for import	Date of entrance in the holding	Date of death	Destination (holder name and address)	Holding code of destination	Date of departure from the holding	ID number of the means of transport	regarding the replacement of the ear-tag (if is necessar



Bovine passport



owner

Signature

0	<u> </u>					1 00.000.001			
Α	The present passport was issued	y) / (month) / (y	for the a	nimal:					
wi	ith ear tag RO	, l	oar code	1					
	Specie		Race	Sex	day / moi	nth/ year of birth			
					/	/			
В	Identification code of the mother Country code eartag number Emitter, Executive Director,								
Pı	Previous code of the animal Country code eartag number								
D	ate of entrance in the country (dy) / (mo	(year)			Signature				
C	DATA OF THE HOL	DING WHERE THE	ROVINE WAS	FIRST IDE	VTIEVED				
	older: Name:	DING WHERE THE	Surname:		CUI:	.			
			Summing	Owner		Veterinarian .			
_	ounty CSV			Signature		Signature			
Lo	ocalitystreet	•	, no						
Н	olding Code RO	⊥; Date:			St	amp			
D									
	NEW HOLDER: Name		Surname						
	County	CSV				<u>Veterinarian</u>			
1	Localitystree			0	er signature	Signature			
	Holding Code RO	; Date:	/ /	ļ		Stamp			
	NEW HOLDER: Name		_ Surname						
	County	nty CSV							
12	Localitystree	Own	er signature	Signature					
	Holding Code RO	; Date:	/ /	1		Stamp			
	NEW HOLDER: Name		_ Surname						
	County	CSV				<u>Veterinarian</u>			
3	Localitystree		, no	Own	er signature	Signature			
	Holding Code RO	; Date: \	/ /	ļ		Stamp			
	NEW HOLDER: Name		Surname						
4	Department	CSV				Veterinarian Signature			
	Localitystree		, no	Own	er signature				
	Holding Code RO	; Data:	/ /	ļ	······	Stamp			
	NEW HOLDER: Name		_ Surname						
 _	County					<u>Veterinarian</u>			
5	Localitystree				er signature	- Signature			
	Holding Code RO	; Data:	/ /	ļ		Stamp			
E	DATA RE	GARDING SLAUGI	HTER/DEATH C	OF THE BOY	VINE:				
Da	ate of slaughter / /			V	eterinarian	<u>Slaughterhouse</u> owner			

Slaughterhouse code RO (month) (year)	Stamp	Signature
Date of death/disappearance / / / / (month) / (year)		Stamp

MODEL OF THE MOVEMENT DOCUMENT USED IN ROMANIA

	Romania Government NSVFSA	2	Series X 0.000.001								
L		Movement for	·m								
	The animal wi	th the eartag or mycroci	ip (or/and the animals								
	according to the Annexes),										
	RO , was subjected to the sanitary veterinary actions according to the strategical programme comes from										
Copy for the doctor of the new owner	the holding RO which DOES NOT veterinary restrictions. Date final										
rofth	(penalter) (penalte) (penalter)										
octo	Means of transport										
96	Departure:										
py for tl	Return:										
ပိ	Holding of destination (where the animal arrives)										
	County										
\cup	Locality										
	Holding Code RO										
		er of the animal (name,									
	PNC L										
	or										
	Identification U	Inique Code	-1-1-4-								
		Locality									
	Signature	British Charles Control of the Control	A CONTRACTOR								

	ANSVSA Series X 0.000.001 Detachable coupon									
	Movement form									
	The animal with the eartag or mycrocip (or/and the animals identified according to the Annexes),									
	DOES NOT make the object of any veterinary restriction									
	Holding of origin (from where the animal leaves)									
O	County									
	Locality									
L [Holding of transit (fair, fold, summer lodging, collection centre)									
wne	RO									
new o	The control of the official veterinarian									
Copy for the new owner	The date of entering into the holding of transit									
Copy	The animal changed his The animal DID NOT changed his owner									
	ондолжине) (матр)									
\sim	Declaration									
\cup	The undersigned									
7,	as: -									
	- keeper of the animals									
	declare on my own responsability that the animal DID NOT come in contact with animals with other health status.									
	Date / / / / / (security)									
	Signature									