XR3000

SET UP GUIDE 7.

PREGNANCY SCANNING

CONNECTED TO A BCF OVI-SCAN-6 PREGNANCY SCANNER. NO WEIGHING OR DRAFTING

These setup instructions are specifically for a BCF Ovi-scan-6 sheep pregnancy scanner.

STEP 1:

If required, set up a field for data entry in the Life Data or File Data screens.

To set up a data field, press , IFEUHH or FILLUME.

Set up field options, as required.

For more information about setting up data fields, see the XR3000 User Manual.

In this example, a file data field has been set up to record pregnancy scan status (Preg Sc):

File Data S	etup	FILE: 1			
GROUP WEIGHING: X CARCASS WEIGHT: X					
			TIME STAMPING: X		
DATE STAN		TUE			
DATE STAR LABEL PREG SC	MPING:X	TYPE Number	TIME STAMPING FORMAT OR LENGTH		

STEP 2:

Press and set up the screen as shown:

Note: Pregnancy Status (PREG SC) is ticked so it will appear as a data entry field on the right hand side of the Weighing screen.

Weighing Screen Setup	FILE: 5				
Tick the items you want on the main weighing screen.					
LHS (FOR VIEWING)	RHS (FOR DATA ENTRY)				
✓ Prompt message × Draft range × Carcass weight × Value × Weight gain × Prediction × Days × FID ▼× EID	× FID ✓ EID × LID × LID × Class × Class × Breed × DOB × Spare ✓ PREG SC				
(LIFEDATA) FILEDATA) DRAFT	W.GAIN SYSTEM DD				

STEP 3:

To select a file, press **FILES** then scroll to the new file.

Note: It is good practice to start a new file each time a new session is started. You should name the file relevant to the job you are doing. This is good practice for record keeping.

List o	f Files		
FILE	FILE NAME	RECORDS	START DATE
012345678910	PREG SCANHING 09 2_	000000000000000000000000000000000000000	
TOP	I BOTTOM I SORT I	FIND FILED	OATA I DE

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STEP 4:

Optimise the system for the task being performed.

Press XY, SYSTEM.

As animals are not being weighed, set Weight Recording to **Off** in order to increase the speed of data entry.

Tick ID Entry Creates File Rec to allow the XR3000 to record data without weighing.

System Setup рамр system: Superdamp III (Sheep) DATE: 30/05/2010 WEIGHT RECORDING: Off тіме: 10:49 RESOLUTION: 0.5 0.0 kg SET TARE: FONT: Original AUTO ZERO TRACK : On Net васкызыт: Auto POWER UP ZERO : ✔ CONTRAST: 5 AUTO POWER OFF: X STARTUP SCREEN: 🗸 REWEIGH SOFTKEY: X ID ENTRY CREATES FILE REC. : 🗹 DISABLE POPUPS: X REVERSE WEIGHING: X sound: Standard COUNTRY: NZ

STEP 5:

Set up the EID device and the pregnancy scanner.

Ensure the pregnancy scanner is plugged into CON 1 and the EID reader is plugged into CON 2.

Press (XY), SERIAL.

Tick CON 1 Input and set to **PREG SC**.

Set CON 1 Min Chars to 1.

Serial Setup								
PRINTER OUTPUT:	CON1	RS232 Xon/Xoff	9600	bes				
PRINT REPORT HEADING:								
PRINTER TYPE: 40 column								
SERIAL OUTPUT : X								
CON 1 INPUT: ✓ 2323	SC	RS232	9600	bPs				
CON 1 MIN CHARS: 1 CON 2 INPUT: ✓ EID		RS232	9600	hes				
CON 2 MIN CHARS: 15		SCP ADDRESS: 28	7000	DFS				
		THE PROPERTY OF	6787	0070				
			9371	win,				

STEP 6:

The main screen should be displayed as shown:



