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Arrangement Regarding Bovine Meat

INTERNATIONAL MEAT COUNCIL

Reply to Questionnaire

YUGOSLAVIA

(Updated to 1982)

Note: The following reply relates to:

PART A: Table A.1

PART B: Tables B.1, B.2, B.4

PART C: Tables C.1.1, C.1.2, C.2.1, C.2.2, C.2.4, C.3.1, C.3.2,  
C.4.1, C.4.2, C.4.4

PART D: Table D.1

PART F: Table F.1

**PART A**

**Table A.1 Boyine Cattle Numbers and Herd Structure**

15 January	1978	1979	1980	1981	1982	Forecast		Percentage change 1983/1982
						1983 <sup>3</sup>	1984	
						Total cattle and calves	5,542	
Bulls <sup>1</sup>	26	32	25	23	23	26	+13.04	
Dairy cows <sup>1, 2</sup>	3,184	3,134	3,091	3,087	3,079	3,050	-0.94	
Dairy heifers <sup>1</sup>	...	...	...	...	...	...	...	
Beef cows <sup>1</sup>	...	...	...	...	...	...	...	
Beef heifers <sup>1</sup>	...	...	...	...	...	...	...	
Steers <sup>1</sup>	374	333	308	292	266	228	-14.29	
Calves <sup>1</sup>	784	806	809	856	852	850	-0.23	

<sup>1</sup> Reporting country to provide explanatory note on how it defines these classes of stock if different from the following: dairy cows - female stock aged two years or more and kept mainly for milk purposes; dairy heifers - female stock aged one to two years being raised mainly for milk purposes; beef cows - female stock aged two years or more and kept mainly for beef purposes; beef heifers - female stock aged one to two years being kept mainly for beef purposes; calves - all cattle aged less than one year.

<sup>2</sup> Including cows and heifers for breeding

<sup>3</sup> Preliminary data

## PART B

Table B.1 Inspected and Total Slaughterings and  
Average Dressed Carcass Weights (Av.D.C.W.)

('000 head)

	Cows and heifers			Adult male cattle			Calves			Total cattle and calves		
	Inspected	Total	Av.D.C.W. (kg.)	Inspected	Total	Av.D.C.W. (kg.)	Inspected	Total	Av.D.C.W. (kg.)	Inspected	Total	Av.D.C.W. (kg.)
1978	...	...	...	...	...	...	661	1,144	70	1,847	2,512	176
1979	...	...	...	...	...	...	579	1,058	73	1,725	2,441	185
1980												
I	...	...	...	...	...	...	...	...	...	...	...	...
II	...	...	...	...	...	...	...	...	...	...	...	...
III	...	...	...	...	...	...	...	...	...	...	...	...
IV	...	...	...	...	...	...	...	...	...	...	...	...
<u>Total</u>	...	...	...	...	...	...	473	1,073	77	1,580	2,366	200
1981												
I	...	...	...	...	...	...	...	...	...	...	...	...
II	...	...	...	...	...	...	...	...	...	...	...	...
III	...	...	...	...	...	...	...	...	...	...	...	...
IV	...	...	...	...	...	...	...	...	...	...	...	...
<u>Total</u>	...	...	...	...	...	...	408	1,065	81	1,482	2,334	204
1982												
I	...	...	...	...	...	...	...	...	...	...	...	...
II	...	...	...	...	...	...	...	...	...	...	...	...
III	...	...	...	...	...	...	...	...	...	...	...	...
IV	...	...	...	...	...	...	...	...	...	...	...	...
<u>Total</u>	...	...	...	...	...	...	411	...	77	1,584	...	202
<u>Forecast</u>												
1983												
1984												

PART B

Table B.2 Total Production of Bovine Meat

('000 metric tons, dressed carcass weight)

	Total meat production from slaughtered animals		
	Beef	Veal	Total
1978	...	...	338
1979	...	...	341
1980	...	...	335
<u>1981</u>			
I	...	...	...
II	...	...	...
III	...	...	...
IV	...	...	...
<u>Total</u>	<u>...</u>	<u>...</u>	<u>323</u>
<u>1982</u>			
I	...	...	...
II	...	...	...
III	...	...	...
IV	...	...	...
<u>Total</u>	<u>...</u>	<u>...</u>	<u>343</u>
<u>1983</u>			
I	...	...	...
II	...	...	...
III	...	...	...
IV	...	...	...
<u>Total</u>			
<u>Forecast</u>			
1984			
1985			

PART BTable B.4 Consumption of Bovine Meat

	Total consumption of bovine meat, thousand metric tons, dressed carcass weight	Per caput consumption (kg.)
1978	299	14.2
1979	314	14.8
1980	302	14.1
<u>1981</u>		
I	...	...
II	...	...
III	...	...
IV	...	...
<u>Total</u>	<u>327</u>	<u>15.1</u>
<u>1982</u>		
I	...	...
II	...	...
III	...	...
IV	...	...
<u>Total</u>	<u>...</u>	<u>...</u>
<u>1983</u>		
I	...	...
II	...	...
III	...	...
IV	...	...
<u>Total</u>		
<u>FORECAST</u>		
1984	...	...
1985	...	...

Table C.1.1. Imports of Cattle, Beef and Veal by Volume

('000 head or '000 metric tons,  
dressed carcass weight equivalent)

	Live cattle <sup>4</sup>		Beef and veal			Total beef and veal	Total cattle, beef and veal
	Number ('000 head)	Weight	Fresh and chilled	Frozen	Other (canned, cooked etc.)		
<u>1978</u>							
<u>1979</u>							
<u>1980</u>							
<u>1981</u>	I						
	II						
	III						
	IV						
	<u>Total</u>						
<u>1982</u>	I	-	5.0	...	0.0	5.0	5.0
	II	-	6.5	...	0.0	6.5	6.5
	III	0.0	9.3	...	-	9.3	9.3
	IV	0.0	9.4	...	0.0	9.4	9.4
	<u>Total</u> <sup>3</sup>	0.0	30.2	...	0.0	30.2	30.2
<u>1983</u>	I						
	II						
	III						
	IV						
	<u>Total</u>						
FORECAST							
1984							
1985							

<sup>3</sup> Preliminary data<sup>4</sup> Excluding cattle imported for breeding purposes

PART C

Table C.1.2 Imports of Cattle, Beef and Veal by Value (c.i.f.)

(million dinars)

	A	B	C	D	E
	Cattle <sup>4</sup>	Beef and veal <sup>5</sup>	Total (A+B)	Total (A+B) plus canned beef	Ratio C/D
<u>1978</u>					
<u>1979</u>					
<u>1980</u>					
I					
II					
III					
IV					
<u>Total</u>					
<u>1981</u>					
I					
II					
III					
IV					
<u>Total</u>					
<u>1982</u>					
I	-	433.2	433.2	433.2	
II	-	564.7	564.7	567.0	
III	0.7	843.5	844.2	844.2	
IV	1.0	801.5	802.5	802.5	
<u>Total<sup>3</sup></u>	1.7	2,462.9	2,644.6	2,646.9	
<b>FORECAST</b>					
1983					
1984					

<sup>3</sup>Preliminary data

<sup>4</sup>Excluding cattle imported for breeding purposes

<sup>5</sup>Fresh, chilled, frozen and other (canned, cooked, etc.)

US\$1 = Din 41.80

PART C

Table C.2.1 Imports of Cattle<sup>4</sup> by Country of Origin,  
Quantity ("Q" = '000 head) and Value ("V" = US\$'000 c.i.f.)

	1979		1980		1981								Total 1981		1982 <sup>3</sup>								Total 1982 <sup>3</sup>		1983								Total 1983																				
					I		II		III		IV				I		II		III		IV				I		II		III		IV																						
	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V													
TOTAL IMPORTS															-	-	-	-	0.0	0.7	0.0	1.0	0.0	1.7																													
of which from:																																																					
(1) HUNGARY.....															-	-	-	-	0.0	0.7	0.0	1.0	0.0	1.7																													
(2) OTHERS.....															-	-	-	-	-	-	-	-	-	-	-																												

<sup>3</sup>Preliminary data

<sup>4</sup>Excluding cattle imported for breeding purposes



PART C

Table C.2.2 Imports of Fresh and Chilled Beef and Veal by Country of Origin,  
Quantity ("Q" = Product Weight, '000 Metric Tons) and Value ("V" = US\$'000 c.i.f.)

	1979		1980		1981								Total 1981		1982 <sup>3</sup>								Total 1982 <sup>3</sup>		1983								Total 1983	
					I		II		III		IV				I		II		III		IV				I		II		III		IV			
	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V
TOTAL IMPORTS														5.0	433.2	6.5	564.7	9.3	843.5	9.4	801.5	30.2	2642.9											
of which from:																																		
(1) FRANCE .....														0.0	4.4	0.5	36.8	0.3	21.6	0.6	54.3	1.4	117.1											
(2) NETHERLANDS .....														0.1	7.8	0.2	17.6	0.4	40.3	0.7	58.0	1.4	123.7											
(3) IRELAND .....														-	-	0.3	19.7	1.0	97.2	0.2	13.7	1.5	130.6											
(4) ITALY .....														2.6	221.3	3.1	276.2	3.8	344.0	5.0	434.8	14.5	1276.3											
(5) GERMANY, FED. REP. ....														2.1	179.2	2.2	195.6	1.9	167.7	1.3	116.4	7.5	658.9											
(6) NORWAY .....														-	-	-	-	-	-	0.4	27.1	0.4	27.1											
(7) UNITED KINGDOM .....														0.2	20.5	0.2	18.8	1.9	172.7	0.0	0.8	0.0	0.8											
(8) URUGUAY .....														-	-	-	-	-	-	0.0	0.8	0.8	0.8											
(9) OTHERS .....																																		

<sup>3</sup> Preliminary data

PART C

Table C.2.4 Imports of Other Beef and Veal (Canned, Cooked, etc.) by Country of Origin,  
Quantity ("Q" = Product Weight, '000 Metric Tons) and Value ("V" = US\$'000 c.i.f.)

	1979		1980		1981								Total 1981		1982 <sup>3</sup>								Total 1982 <sup>3</sup>		1983								Total 1983	
					I		II		III		IV				I		II		III		IV				I		II		III		IV			
	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V
TOTAL IMPORTS														0.0	0.0	0.0	2.3	-	-	-	-	0.0	2.3											
of which from:																																		
(1) UNITED STATES...														0.0	0.0	0.0	2.3	-	-	-	-	0.0	2.3											
(2) OTHERS.....														-	-	-	-	-	-	-	-	-	-											

<sup>3</sup> Preliminary data

## PART C

Table C.3.1 Exports of Cattle, Beef and Veal by Volume

('000 head or '000 metric tons, dressed carcass weight equivalent)

	Live cattle <sup>6</sup>		Beef and veal			Total beef and veal	Total cattle, beef and veal
	Number ('000 head)	Weight	Fresh and chilled	Frozen	Other (canned, cooked etc.)		
<u>1978</u>							
<u>1979</u>							
<u>1980</u>							
<u>1981</u>	I						
	II						
	III						
	IV						
	<u>Total</u>						
<u>1982</u> <sup>3</sup>	I	9.6	8.2	-	1.5	9.7	19.3
	II	9.5	15.9	-	0.6	16.5	26.0
	III	8.1	11.9	-	1.2	13.1	21.2
	IV	9.0	7.8	-	1.2	9.0	18.0
	<u>Total</u> <sup>3</sup>	36.2	43.8	-	4.5	48.3	84.5
<u>1983</u>	I						
	II						
	III						
	IV						
	<u>Total</u>						
<b>FORECAST</b>							
1984							
1985							

<sup>3</sup> Preliminary data<sup>6</sup> Excluding cattle exported for breeding purposes

PART CTable C.3.2 Exports of Cattle, Beef and Veal by Value (f.o.b.)

(million dinars)

	A	B	C	D	E
	Cattle <sup>6</sup>	Beef and veal <sup>5</sup>	Total (A and B)	Total (A+B) plus canned beef	Ratio C/D
<u>1978</u>					
<u>1979</u>					
<u>1980</u>					
<u>1981</u>					
I					
II					
III					
IV					
<u>Total</u>					
<u>1982</u>					
I	834.4	1,389.8	2,224.2	2,375.5	
II	887.2	2,810.4	3,697.6	3,764.9	
III	805.5	2,054.5	2,860.0	2,982.0	
IV	973.7	1,464.2	2,437.9	2,548.4	
<u>Total</u> <sup>3</sup>	3,500.8	7,718.9	11,219.7	11,670.8	
<u>1983</u>					
I					
II					
III					
IV					
<u>Total</u>					
<b>FORECAST</b>					
1984					
1985					

<sup>3</sup> Preliminary data<sup>5</sup> Fresh, chilled, frozen and other (canned, cooked, etc.)<sup>6</sup> Excluding cattle exported for breeding purposes

US\$1 = Din 63.40

PART C

Table C.4.1 Exports of Cattle<sup>6</sup> by Country of Destination,  
Quantity ("Q" = '000 head) and Value ("V" = US\$'000 f.o.b.)

	1979		1980		1981								Total 1981		1982 <sup>3</sup>								Total 1982 <sup>3</sup>		1983								Total 1983				
					I		II		III		IV				I		II		III		IV				I		II		III		IV						
	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V					
TOTAL EXPORTS														9.6	834.4	9.5	887.2	8.1	805.5	9.0	973.7	36.2	3500.8														
of which to:																																					
(1) AUSTRIA.....														-	-	0.1	8.0	0.1	11.6	0.2	21.4	0.4	41.0														
(2) GREECE.....														1.0	108.9	1.8	196.0	1.4	151.1	1.8	186.2	6.0	642.2														
(3) ICELAND.....														-	-	-	-	-	-	0.0	0.0	0.0	0.0														
(4) ITALY.....														7.0	598.8	6.1	565.7	5.0	495.2	6.1	665.5	24.2	2325.2														
(5) YEMEN.....														-	-	-	-	0.2	17.7	0.5	56.9	0.7	74.6														
(6) LEBANON.....														1.0	81.4	0.8	78.9	0.5	54.9	0.2	28.5	2.5	243.7														
(7) GERMANY, FED. REP.....														0.0	5.7	0.2	10.5	0.2	20.3	0.1	10.1	0.5	46.6														
(8) TUNISIA.....														0.6	39.6	0.5	23.1	0.7	54.7	0.1	5.1	1.9	127.5														
(9) OTHERS.....																																					

<sup>3</sup>Preliminary data

<sup>6</sup>Excluding cattle exported for breeding purposes.

PART C

Table C.4.2 Exports of Fresh and Chilled Beef and Veal by Country of Destination, Quantity ("Q" = Product Weight, '000 Metric Tons) and Value ("V" = US\$'000 f.o.b.)

	1979		1980		1981								Total 1981		1982 <sup>3</sup>								Total 1982 <sup>3</sup>		1983								Total 1983			
					I		II		III		IV				I		II		III		IV				I		II		III		IV					
	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V				
TOTAL EXPORTS														8.2	1389.8	15.9	2810.4	11.9	2054.5	7.8	1464.2	43.8	7718.9													
of which to:																																				
(1) ITALY														3.2	591.9	4.0	809.0	4.0	804.2	3.1	712.6	14.3	2917.7													
(2) GREECE														1.7	277.7	1.6	214.9	1.1	153.6	2.1	293.1	6.5	939.3													
(3) JORDAN														1.5	228.8	2.3	400.0	2.5	408.4	1.8	302.7	8.1	1339.9													
(4) IRAN														0.9	124.9	0.4	45.6	0.9	118.4	0.0	2.4	2.2	291.3													
(5) USSR														-	-	6.9	1140.0	2.7	443.3	0.2	20.4	9.8	1604.3													
(6) GERMANY, FED. REP.														0.0	2.6	0.1	12.9	0.1	16.0	0.0	4.4	0.2	35.9													
(7) IRAQ														0.1	16.1	0.1	69.6	0.2	51.6	0.2	47.9	0.6	185.2													
(8) NORWAY														0.0	4.1	0.0	4.0	-	-	0.1	4.2	0.1	12.3													
(9) SWEDEN														0.4	77.3	0.4	76.2	0.3	41.3	0.3	65.6	1.4	260.4													
(10) OTHERS														0.4	66.4	0.1	37.6	0.1	17.7	0.0	10.9	0.6	132.6													

<sup>3</sup>Preliminary data

PART C

Table C.4.4 Exports of Other Beef and Veal (Canned, Cooked, etc.) by Country of Destination,  
Quantity ("Q" = Product Weight, '000 Metric Tons) and Value ("V" = US\$'000 f.o.b.)

	1979		1980		1981								Total 1981		1982 <sup>3</sup>								Total 1982 <sup>3</sup>		1983								Total 1983			
					I		II		III		IV				I		II		III		IV				I		II		III		IV					
	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V	Q	V		
TOTAL EXPORTS														1.5	151.3	0.6	67.3	1.2	122.0	1.2	110.5	4.5	451.1													
of which to:																																				
(1) AUSTRALIA .....														0.0	1.9	0.0	1.9	0.1	1.8	0.0	1.6	0.1	7.2													
(2) BELGIUM .....														0.1	5.3	0.0	1.0	0.1	6.7	0.1	4.0	0.3	17.0													
(3) EGYPT .....														0.1	11.0	-	-	-	-	-	-	0.1	11.0													
(4) GREECE .....														0.0	1.5	-	-	0.0	1.3	0.1	1.5	0.1	4.3													
(5) NETHERLANDS .....														-	-	0.0	1.9	0.0	1.6	0.2	10.7	0.2	14.2													
(6) IRAQ .....														0.3	27.8	0.1	6.8	0.4	48.4	0.3	38.4	1.1	121.4													
(7) GERMANY, FED. REP. ....														1.0	102.6	0.5	48.2	0.6	50.4	0.5	46.3	2.6	247.5													
(8) OTHERS .....														0.0	1.2	0.0	7.5	0.0	11.8	0.0	8.0	0.0	28.5													

<sup>3</sup>Preliminary data

TABLE D

Table D.1 Beef Prices

(US\$ per 100 kgs)

Year	Average minimum price if any, guaranteed to the producer	Average price received by producers <sup>6</sup>	Average wholesale prices <sup>1/</sup>		Average retail price for beef <sup>7</sup>	Average import prices (c.i.f.)	Average retail price for major competing meat	Real per capita disposable income	Consumer price index	Average export price (f.o.b.)
			Manufacturing grade	Table grade						
1978		39.40			51.0				114.3	
1979		50.35			63.00				120.4	
1980		63.56			83.00				130.3	
<u>1981</u>										
I		80.61			98.00				140.7	
II		87.24			113.00				144.3	
III		96.56			121.00				141.4	
IV		97.33			123.00				137.2	
<u>Average</u>		90.43			114.00				140.7	
<u>1982</u>										
I		101.67			129.00				128.8	
II		111.66			143.00				129.5	
III		121.56			167.00				134.6	
IV		123.66			168.00				132.8	
<u>Average</u>		114.50			152.00				131.7	
<u>1983</u>										
I										
II										
III										
IV										
<u>Average</u>										

<sup>6</sup> Fresh beef, bone-in (producer price)

<sup>7</sup> Fresh beef, bone-in (retail price)



PART F

Table F.1 Production, Imports, Exports and Prices of Cattle Hides

(metric tons)

	Production	Imports	Exports	Representative prices
<u>1978</u>	43,309	43,835	3,804	
<u>1979</u>	42,090	56,926	3,636	
<u>1980</u>	37,812	69,852	4,960	
<u>1981</u>	37,191	88,284	2,650	
<u>1982</u>	47,656	31,254	3,031	
<u>1983</u>				
FORECAST				
1984				
1985				

Notes/Notas

1/ Prière de fournir une note expliquant comment sont définies ces catégories de bétail, si leurs définitions diffèrent des suivantes: vaches laitières - femelles de deux ans ou plus élevées principalement pour la production de lait; génisses laitières - femelles d'un à deux ans élevées principalement pour la production de lait; vaches de boucherie - femelles de deux ans ou plus élevées principalement pour la boucherie; génisses de boucherie - femelles d'un à deux ans élevées principalement pour la boucherie; veau - tous les bovins de moins d'un an./Explíquese en una nota cómo se definen estas categorías de ganado en caso de que difieran de las siguientes: vacas lecheras - hembras de dos o más años destinadas principalmente a la producción de leche; vaquillonas lecheras - hembras de entre uno y dos años destinadas principalmente a la producción de leche; vacas para carne - hembras de dos o más años destinadas principalmente a la producción de carne; vaquillonas para carne - hembras de entre uno y dos años destinadas principalmente a la producción de carne; terneros - machos y hembras de menos de un año.

2/ Y compris vaches et génisses pour la reproduction/ Incluyendo vacas y vaquilbuas destinados a la reproducción

3/ Données préliminaires/Datos preliminares

4/ Fraîches, réfrigérées, congelées ou autres (en boîtes, cuisinées, etc./Fresca, refrigerada, congelada y en otra forma (en lata, cocinada, etc.)

5/ A l'exclusion des bovins exportés pour la reproduction./Excluidas las exportaciones de animales destinados a la reproducción.

6/ Viande de boeuf fraîche avec os (prix des producteurs)./Carne fresca de vaca, con hueso (precio pagado a los productores)

7/ Viande de boeuf fraîche avec os (prix de détail)./Carne fresca de vaca, con hueso (precio al por menor)