

208 - Emirates Arabian Horse Global Cup Yearling Filly Championship 2025

Scoring Notes		Judges will allocate the following points to their horses of choices; Gold 4 points; Silver 2 points and Bronze 1 point.												
Qualifiers			Final Judges' Scores								Collated results			
Exhibit Number	Qualifying Score	Exhibit Name	Lowe (C)	Helak-K			Beste	Watson	Total	Ranking		AWARD	EXHIBIT NUMBER	EXHIBIT NAME
203	114.00	DIVINITY TSA	2	4			2		8	2		GOLD	229	TRUE INFATUATION DA
215	112.75	MAISA AL HASAN	1	1			4	2	8	3		SILVER	203	DIVINITY TSA
229	111.00	TRUE INFATUATION DA	4	2			1	4	11	1		BRONZE	215	MAISA AL HASAN
178	110.75	SF BELLA VEDA		R			R	1	1	4	RES		178	SF BELLA VEDA
107	110.00	MUNEERA AL HASAN	R											
217	109.75	EMBROSIA RBS						R						



* Tied ranking resolution in accordance with Rule 6.11: AABC INC Event & Show Horse Handbook 2024 | 3 January 2025
(If total judges' scores are tied, the higher qualifying score shall determine placings)

Class No		201A		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section A				Judges	JL - DW - KGB			
Scoring Notes		Scoring range 0 - 10, half points allowed										
Class No		201A		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section A								
Exhibit Number		126		Exhibit Name		VITTORIA MI						
EXHIBIT STATUS		APPROVED		EXHIBIT COMMENTS								
Judges		Lowe (CJ)			Watson			Beste				
Category											Category Totals	
Arabian Breed Type		Type	7.0	7.00	Type	8.5	8.50	Type	7.5	7.50	Type	23.00
Arabian Head & Neck		Head	6.5	6.75	Head	8.5	8.50	Head	7.5	8.25	Head & Neck	
	Neck	7.0	Neck		8.5	Neck		9.0				
	Totals	13.50	Totals		17.00	Totals		16.50	23.50			
Body		Body	7.0	7.00	Body	8.5	8.50	Body	6.5	6.50	Body	
	Totals				Totals			Totals			22.00	
Feet & Legs		Feet & Legs	5.5	5.50	Feet & Legs	7.5	7.50	Feet & Legs	6.0	6.00	Feet & Legs	
	Totals				Totals			Totals			19.00	
Movement		Walk	5.5	7.00	Walk	8.5	8.75	Walk	9.0	7.25	Movement	
	Trot	8.5	Trot		9.0	Trot		5.5				
	Totals	14.00	Totals		17.50	Totals		14.50	23.00			
Judge Totals		33.25			41.75			35.50			Percentage	
Exhibit total		110.50									73.67	
NOTES:	8											

Class No		201A		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section A							
Exhibit Number		203		Exhibit Name		DIVINITY TSA					
EXHIBIT STATUS		APPROVED		EXHIBIT COMMENTS							
Judges		Lowe (CJ)		Watson			Beste				
Category										Category Totals	
Arabian Breed Type		Type	7.5	7.50	Type	8.5	8.50	Type	9.0	9.00	Type
										25.00	
Arabian Head & Neck		Head	8.0	8.00	Head	8.5	8.50	Head	9.0	9.00	Head & Neck
		Neck	8.0		Neck	8.5		Neck	9.0		25.50
		Totals	16.00		Totals	17.00		Totals	18.00		
Body		Body	8.0	8.00	Body	8.0	8.00	Body	7.5	7.50	Body
										23.50	
Feet & Legs		Feet & Legs	5.0	5.00	Feet & Legs	7.5	7.50	Feet & Legs	5.0	5.00	Feet & Legs
										17.50	
Movement		Walk	5.5	6.75	Walk	8.0	8.25	Walk	6.5	7.50	Movement
		Trot	8.0		Trot	8.5		Trot	8.5		22.50
		Totals	13.50		Totals	16.50		Totals	15.00		
Judge Totals		35.25		40.75			38.00			Percentage	
Exhibit total		114.00								76.00	
NOTES:											

Class No		201A		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section A								
Exhibit Number		178		Exhibit Name		SF BELLA VEDA						
EXHIBIT STATUS		APPROVED		EXHIBIT COMMENTS								
Judges		Lowe (CJ)		Watson		Beste						
Category										Category Totals		
Arabian Breed Type		Type	7.5	7.50	Type	8.5	8.50	Type	8.5	8.50	Type	24.50
Arabian Head & Neck		Head	7.0	7.00	Head	8.5	8.50	Head	8.5	8.75	Head & Neck	24.25
		Neck	7.0		Neck	8.5		Neck	9.0			
		Totals	14.00		Totals	17.00		Totals	17.50			
Body		Body	6.5	6.50	Body	8.0	8.00	Body	7.5	7.50	Body	22.00
					Totals			Totals				
Feet & Legs		Feet & Legs	5.0	5.00	Feet & Legs	7.5	7.50	Feet & Legs	5.0	5.00	Feet & Legs	17.50
					Totals			Totals				
Movement		Walk	6.0	7.00	Walk	8.0	8.25	Walk	6.0	7.25	Movement	22.50
		Trot	8.0		Trot	8.5		Trot	8.5			
		Totals	14.00		Totals	16.50		Totals	14.50			
Judge Totals		33.00		40.75		37.00		Percentage				
Exhibit total		110.75								73.83		
NOTES:												

Class No		201A		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section A							
Exhibit Number		116		Exhibit Name		DOMALITA AL SAHRAE					
EXHIBIT STATUS		APPROVED		EXHIBIT COMMENTS							
Judges		Lowe (CJ)		Watson		Beste					
Category										Category Totals	
Arabian Breed Type		Type	8.0	8.00	Type	8.0	8.00	Type	9.0	9.00	Type
										25.00	
Arabian Head & Neck		Head	8.0	8.25	Head	8.5	8.50	Head	9.0	9.25	Head & Neck
		Neck	8.5		Neck	8.5		Neck	9.5		26.00
		Totals	16.50		Totals	17.00		Totals	18.50		
Body		Body	5.5	5.50	Body	8.0	8.00	Body	7.5	7.50	Body
										21.00	
Feet & Legs		Feet & Legs	5.0	5.00	Feet & Legs	7.0	7.00	Feet & Legs	4.5	4.50	Feet & Legs
										16.50	
Movement		Walk	5.0	6.50	Walk	7.5	7.75	Walk	5.5	7.00	Movement
		Trot	8.0		Trot	8.0		Trot	8.5		21.25
		Totals	13.00		Totals	15.50		Totals	14.00		
Judge Totals		33.25		39.25		37.25		Percentage			
Exhibit total		109.75								73.17	
NOTES:											

Class No	201A		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section A							
Exhibit Number	229		Exhibit Name	TRUE INFATUATION DA						
EXHIBIT STATUS	APPROVED		EXHIBIT COMMENTS							
Judges	Lowe (CJ)		Watson			Beste				
Category									Category Totals	
Arabian Breed Type	Type	7.5	7.50	Type	8.5	8.50	Type	8.5	8.50	Type
										24.50
Arabian Head & Neck	Head	7.5	7.50	Head	9.0	8.75	Head	8.5	8.75	Head & Neck
	Neck	7.5		Neck	8.5		Neck	9.0		25.00
	Totals	15.00	Totals	17.50	Totals	17.50				
Body	Body	6.5	6.50	Body	8.5	8.50	Body	7.5	7.50	Body
				Totals			Totals			22.50
Feet & Legs	Feet & Legs	4.5	4.50	Feet & Legs	7.5	7.50	Feet & Legs	4.5	4.50	Feet & Legs
				Totals			Totals			16.50
Movement	Walk	5.5	7.00	Walk	8.0	8.25	Walk	5.5	7.25	Movement
	Trot	8.5		Trot	8.5		Trot	9.0		22.50
	Totals	14.00	Totals	16.50	Totals	14.50				
Judge Totals	33.00		41.50			36.50			Percentage	
Exhibit total	111.00								74.00	
NOTES:										

Class 201A - Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section A - Class Rankings (exhibit order)

Exhibit	Score	%	Rank	Qualifier	Exhibit Name
126	110.50	73.67	4		VITTORIA MI
203	114.00	76.00	1	Q	DIVINITY TSA
178	110.75	73.83	3	Q	SF BELLA VEDA
116	109.75	73.17	5		DOMALITA AL SAHRAE
229	111.00	74.00	2	Q	TRUE INFATUATION DA
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		

TIED RANKING RESOLUTION*

ORIG RANK	Type rank ÷ 100	Mov rank ÷ 10,000	REV RANK
4	0.05	0.0001	4.0501
1	0.01	0.0002	1.0102
3	0.03	0.0002	3.0302
5	0.01	0.0005	5.0105
2	0.03	0.0002	2.0302
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			

Class 201A - Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section A - Class Rankings (RANK ORDER)

Exhibit	Score	%	Rank	Qualifier	Exhibit Name
203	114.00	76.00	1	Q	DIVINITY TSA
229	111.00	74.00	2	Q	TRUE INFATUATION DA
178	110.75	73.83	3	Q	SF BELLA VEDA
126	110.50	73.67	4		VITTORIA MI
116	109.75	73.17	5		DOMALITA AL SAHRAE
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		

1	0.01	0.0002	1.0102
2	0.03	0.0002	2.0302
3	0.03	0.0002	3.0302
4	0.05	0.0001	4.0501
5	0.01	0.0005	5.0105
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	

* Tied ranking resolution in accordance with Rule 6.5: AABC INC Event & Show Horse Handbook 2024 | 3 January 2025
 (Type Rank allocated first two decimal places of REV RANK; Movement Rank Type Rank allocated decimal places 3 & 4 of REV RANK)

Class 201A - Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section A - Category Score Rankings

Arabian Type			Head & Neck			Body			Feet & Legs			Movement		
Exhibit	Score	Rank	Exhibit	Score	Rank	Exhibit	Score	Rank	Exhibit	Score	Rank	Exhibit	Score	Rank
126	23.00	5	126	23.50	5	126	22.00	3	126	19.00	1	126	23.00	1
203	25.00	1	203	25.50	2	203	23.50	1	203	17.50	2	203	22.50	2
178	24.50	3	178	24.25	4	178	22.00	3	178	17.50	2	178	22.50	2
116	25.00	1	116	26.00	1	116	21.00	5	116	16.50	4	116	21.25	5
229	24.50	3	229	25.00	3	229	22.50	2	229	16.50	4	229	22.50	2
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							

Class 201A - Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section A - Category High Scorer

Arabian Type		Head & Neck		Hooves & Limbs		Hooves & Limbs		Athletic Ability	
Exhibit	Score	Exhibit	Score	Exhibit	Score	Exhibit	Score	Exhibit	Score
203	25.00	116	26.00	203	23.50	126	19.00	126	23.00

DISQUALIFICATION REASONS:

- RULE 4.4: Clipping and/or trimming breach
- RULE 5.3.3.2: Loose horse (second time)
- RULE 9.1: Cruelty, abuse &/or unsportsmanlike behaviour
- RULE 9.8: Horse not under proper control
- RULE 11.5: Conduct of exhibitor/team member
- RULE 12.1-12.4 incl.: Abuse of horse
- RULE 12.5: Red card
- RULE 13.2: Blood and/or urine sample positive test
- Multiple rule breaches
- Other rule breach -- refer NOTES

Class No	201B		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section B				Judges	JL - DW - KGB			
Scoring Notes	Scoring range 0 - 10, half points allowed										
Class No	201B		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section B								
Exhibit Number	217		Exhibit Name	EMBROSIA RBS							
EXHIBIT STATUS	APPROVED		EXHIBIT COMMENTS								
Judges	Lowe (CJ)			Watson			Beste				
Category											Category Totals
Arabian Breed Type	Type	8.0	8.00	Type	8.5	8.50	Type	8.0	8.00		Type
											24.50
Arabian Head & Neck	Head	7.5	7.50	Head	8.5	8.25	Head	8.0	8.50		Head & Neck
	Neck	7.5		Neck	8.0		Neck	9.0			
	Totals	15.00		Totals	16.50		Totals	17.00			24.25
Body	Body	7.0	7.00	Body	8.0	8.00	Body	7.5	7.50		Body
				Totals			Totals				22.50
Feet & Legs	Feet & Legs	5.5	5.50	Feet & Legs	6.5	6.50	Feet & Legs	5.0	5.00		Feet & Legs
				Totals			Totals				17.00
Movement	Walk	5.5	6.75	Walk	7.5	8.00	Walk	5.0	6.75		Movement
	Trot	8.0		Trot	8.5		Trot	8.5			
	Totals	13.50		Totals	16.00		Totals	13.50			21.50
Judge Totals	34.75		39.25			35.75			Percentage		
Exhibit total	109.75										73.17
NOTES:											

Class No		201B		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section B								
Exhibit Number		198		Exhibit Name		NAYA RA						
EXHIBIT STATUS		APPROVED		EXHIBIT COMMENTS								
Judges		Lowe (CJ)		Watson			Beste					
Category										Category Totals		
Arabian Breed Type		Type	6.5	6.50	Type	8.0	8.00	Type	8.5	8.50	Type	
										23.00		
Arabian Head & Neck		Head	7.0	6.50	Head	8.0	8.00	Head	8.5	8.50	Head & Neck	
		Neck	6.0		Neck	8.0		8.00	Neck		8.5	8.50
		Totals	13.00			Totals	16.00			Totals	17.00	
Body		Body	6.5	6.50	Body	8.0	8.00	Body	8.0	8.00	Body	
										22.50		
Feet & Legs		Feet & Legs	5.5	5.50	Feet & Legs	7.5	7.50	Feet & Legs	5.0	5.00	Feet & Legs	
										18.00		
Movement		Walk	6.0	6.75	Walk	8.0	8.00	Walk	5.5	6.50	Movement	
		Trot	7.5		Trot	8.0		8.00	Trot		7.5	7.50
		Totals	13.50			Totals	16.00			Totals	13.00	
Judge Totals		31.75		39.50			36.50			Percentage		
Exhibit total		107.75								71.83		
NOTES:												

Class No		201B		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section B									
Exhibit Number		192		Exhibit Name		DOMELLE RA							
EXHIBIT STATUS		APPROVED		EXHIBIT COMMENTS									
Judges		Lowe (CJ)		Watson			Beste						
Category										Category Totals			
Arabian Breed Type		Type	7.0	7.00	Type	8.0	8.00	Type	7.5	7.50	Type		
											22.50		
Arabian Head & Neck		Head	7.5	7.50	Head	8.0	8.00	Head	7.5	8.00	Head & Neck		
		Neck	7.5		Neck	8.0		8.00	Neck		8.5	8.00	23.50
		Totals	15.00		Totals	16.00		16.00	Totals		16.00	16.00	16.00
Body		Body	5.5	5.50	Body	7.5	7.50	Body	7.5	7.50	Body		
					Totals			Totals			20.50		
Feet & Legs		Feet & Legs	6.0	6.00	Feet & Legs	7.5	7.50	Feet & Legs	5.0	5.00	Feet & Legs		
					Totals			Totals			18.50		
Movement		Walk	5.5	6.25	Walk	7.5	7.75	Walk	5.5	6.75	Movement		
		Trot	7.0		Trot	8.0		8.00	Trot		8.0	8.00	20.75
		Totals	12.50		Totals	15.50		15.50	Totals		13.50	13.50	13.50
Judge Totals		32.25		38.75			34.75			Percentage			
Exhibit total		105.75								70.50			
NOTES:													

Class No		201B		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section B							
Exhibit Number		215		Exhibit Name		MAISA AL HASAN					
EXHIBIT STATUS		APPROVED		EXHIBIT COMMENTS							
Judges		Lowe (CJ)		Watson			Beste				
Category										Category Totals	
Arabian Breed Type		Type	7.5	7.50	Type	8.5	8.50	Type	9.5	9.50	Type
										25.50	
Arabian Head & Neck		Head	7.0	6.50	Head	8.5	8.25	Head	9.5	9.25	Head & Neck
		Neck	6.0		Neck	8.0		Neck	9.0		24.00
		Totals	13.00		Totals	16.50		Totals	18.50		
Body		Body	7.0	7.00	Body	8.5	8.50	Body	7.5	7.50	Body
										23.00	
Feet & Legs		Feet & Legs	5.5	5.50	Feet & Legs	7.0	7.00	Feet & Legs	5.5	5.50	Feet & Legs
										18.00	
Movement		Walk	6.0	6.75	Walk	7.5	8.00	Walk	6.0	7.50	Movement
		Trot	7.5		Trot	8.5		Trot	9.0		22.25
		Totals	13.50		Totals	16.00		Totals	15.00		
Judge Totals		33.25		40.25			39.25			Percentage	
Exhibit total		112.75								75.17	
NOTES:											

Class No		201B		Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section B							
Exhibit Number		107		Exhibit Name		MUNEERA AL HASAN					
EXHIBIT STATUS		APPROVED		EXHIBIT COMMENTS							
Judges		Lowe (CJ)		Watson			Beste				
Category										Category Totals	
Arabian Breed Type		Type	8.5	8.50	Type	8.0	8.00	Type	9.0	9.00	Type
										25.50	
Arabian Head & Neck		Head	9.0	8.50	Head	8.5	8.50	Head	9.0	9.00	Head & Neck
		Neck	8.0		Neck	8.5		Neck	9.0		26.00
		Totals	17.00		Totals	17.00		Totals	18.00		
Body		Body	7.0	7.00	Body	7.5	7.50	Body	7.0	7.00	Body
										21.50	
Feet & Legs		Feet & Legs	5.5	5.50	Feet & Legs	6.0	6.00	Feet & Legs	4.5	4.50	Feet & Legs
										16.00	
Movement		Walk	6.0	6.75	Walk	7.5	7.75	Walk	5.5	6.50	Movement
		Trot	7.5		Trot	8.0		Trot	7.5		21.00
		Totals	13.50		Totals	15.50		Totals	13.00		
Judge Totals		36.25		37.75			36.00			Percentage	
Exhibit total		110.00								73.33	
NOTES:											

Class 201B - Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section B - Class Rankings (exhibit order)

Exhibit	Score	%	Rank	Qualifier	Exhibit Name
217	109.75	73.17	3	Q	EMBROSIA RBS
198	107.75	71.83	4		NAYA RA
192	105.75	70.50	5		DOMELLE RA
215	112.75	75.17	1	Q	MAISA AL HASAN
107	110.00	73.33	2	Q	MUNEERA AL HASAN
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		

TIED RANKING RESOLUTION*

ORIG RANK	Type rank ÷ 100	Mov rank ÷ 10,000	REV RANK
3	0.03	0.0002	3.0302
4	0.04	0.0003	4.0403
5	0.05	0.0005	5.0505
1	0.01	0.0001	1.0101
2	0.01	0.0004	2.0104
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			
N/S			

Class 201B - Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section B - Class Rankings (RANK ORDER)

Exhibit	Score	%	Rank	Qualifier	Exhibit Name
215	112.75	75.17	1	Q	MAISA AL HASAN
107	110.00	73.33	2	Q	MUNEERA AL HASAN
217	109.75	73.17	3	Q	EMBROSIA RBS
198	107.75	71.83	4		NAYA RA
192	105.75	70.50	5		DOMELLE RA
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		
			N/S		

1	0.01	0.0001	1.0101
2	0.01	0.0004	2.0104
3	0.03	0.0002	3.0302
4	0.04	0.0003	4.0403
5	0.05	0.0005	5.0505
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	
N/S	0.00	0.0000	

* Tied ranking resolution in accordance with Rule 6.5: AABC INC Event & Show Horse Handbook 2024 | 3 January 2025
 (Type Rank allocated first two decimal places of REV RANK; Movement Rank Type Rank allocated decimal places 3 & 4 of REV RANK)

Class 201B - Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section B - Category Score Rankings

Arabian Type			Head & Neck			Body			Feet & Legs			Movement		
Exhibit	Score	Rank	Exhibit	Score	Rank	Exhibit	Score	Rank	Exhibit	Score	Rank	Exhibit	Score	Rank
217	24.50	3	217	24.25	2	217	22.50	2	217	17.00	4	217	21.50	2
198	23.00	4	198	23.00	5	198	22.50	2	198	18.00	2	198	21.25	3
192	22.50	5	192	23.50	4	192	20.50	5	192	18.50	1	192	20.75	5
215	25.50	1	215	24.00	3	215	23.00	1	215	18.00	2	215	22.25	1
107	25.50	1	107	26.00	1	107	21.50	4	107	16.00	5	107	21.00	4
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							
	0.00						0.00							

Class 201B - Emirates Arabian Horse Global Cup Arabian Yearling Fillies Section B - Category High Scorer

Arabian Type		Head & Neck		Hooves & Limbs		Hooves & Limbs		Athletic Ability	
Exhibit	Score	Exhibit	Score	Exhibit	Score	Exhibit	Score	Exhibit	Score
215	25.50	107	26.00	215	23.00	192	18.50	215	22.25

DISQUALIFICATION REASONS:

- RULE 4.4: Clipping and/or trimming breach
- RULE 5.3.3.2: Loose horse (second time)
- RULE 9.1: Cruelty, abuse &/or unsportsmanlike behaviour
- RULE 9.8: Horse not under proper control
- RULE 11.5: Conduct of exhibitor/team member
- RULE 12.1-12.4 incl.: Abuse of horse
- RULE 12.5: Red card
- RULE 13.2: Blood and/or urine sample positive test
- Multiple rule breaches
- Other rule breach -- refer NOTES