

PEDIGREE CONSULTING REPORT

CHERI CHERI LADY

Thoroughbred · Born: 2012 · LUXOR × UNI BABY

Report Number	UAT-32616-20260808
GHN ID	TRIK012-2DT6
Report Date	August 08, 2026
Prepared By	Alper BALCI — UAT Racing
Scope	Turkey Active Stallions Pedigree Inbreeding & Dosage Analysis

This report ranks the most compatible mating candidates among active stallions in Turkey using Wright's F coefficient, Dosage Index and international performance statistics for your mare.

1. MARE PROFILE

Name	CHERI CHERI LADY	Breed	Thoroughbred
Birth Year	2012	Sire	LUXOR
Dam	UNI BABY	Race Record	25 wins / 69 starts
Total Earnings	4.034.768 TL		
GHN ID	TRIK012-2DT6		

This horse's identity can be verified at uatracing.com/ghn/TRIK012-2DT6. GHN (Global Horse Number) is UAT Racing's universal horse identification system.

Dosage Index (DI)

Dosage Profile (DP)	7.0-4.0-5.0-0-0	Dosage Index (DI)	5.4
Center of Distribution (CD)	1.12	Distance Aptitude	Speed/Mile

DI Scope: UAT Database

Pedigree Quality

Equivalent Complete Generations (EcG)	Ancestor Loss Coefficient (ALC)
5.84	25.40% (Low repetition)

94/126 unique ancestors (6 gen) | Measures known depth of pedigree tree. Higher = more reliable analysis.

Mare profile sourced from UAT Racing database. Pedigree analysis covers up to 6 generations.

2. PEDIGREE CHART (5 GENERATIONS)

LUXOR (GB) 2000 b	DISTANT RELATIVE (IE) 1986 b	HABITAT (US) 1966 ch	SIR GAYLORD (US) 1959 ch	TURN-TO (IE) 1951 ch
			LITTLE HUT (US) 1952 ch	SOMETHING ROYAL (US) 1952 ch
		ROYAL SISTER 2 1977 gr	CLAUDE (IT) 1964 ch	OCCUPY (US) 1941 ch
			RIBASHA (US) 1967 ch	SAVAGE BEAUTY (US) 1934 ch
	KEEP SHINING (US) 1984 ch	STAGE DOOR JOHNY (US) 1965 ch	PRINCE JOHN (US) 1953 ch	HORNBEAM (GB) 1953 ch
			PEROXIDE BLONDE (US) 1960 ch	AIGUE VIVE
		CAROLINA MOON (US) 1972 ch	GREY DAWN (FR) 1962 ch	RIBOT (GB) 1952 ch
			IRISH SWORD (US) 1980 ch	NATASHA (US) 1952 ch
				PRINCEQUILLO (GB) 1940 ch
				NOT AFRAID (US) 1948 ch
UNI BABY (IE) 1998 b	FLYING SPUR (NZ) 1992 ch	DANEHILL (US) 1986 ch	DANZIG (US) 1977 ch	GREY DAWN (FR) 1962 ch
			RAZYANA (US) 1981 ch	FOLIE DOUCE (FR)
		ROLLS (US) 1984 ch	MR PROSPECTOR (US) 1970 b	HERBAGER (FR) 1956
			GRAND LUXE (US) 1974 ch	POLAMIA (US) 1955 ch
		MACHIAVELLIAN (US) 1987 ch	MR PROSPECTOR (US) 1970 b	IRISH LANCER (US) 1957 b
			COUP DE FLOIE (US) 1982 ch	CAROLINA MOON (US) 1972 ch
	DAME ROSE (IE) 1992 ch	CUM LAUDE (IE) 1987 ch	SHAREEF DANCER (US) 1980 b	NORTHERN DANCER (CA) 1961 ch
			WITH DISTINCTION (US) 1973 ch	PAS DE NOM (US) 1968 ch
				HIS MAJESTY (US) 1968 ch
				SPRING ADIEU (CA) 1974 ch
				RAISE A NATIVE (US) 1961 ch
				GOLD DIGGER (US) 1962 ch
				SIR IVOR (US) 1965 ch
				FANFRELUCHÉ (CA) 1967 ch

Sources: UAT Stud Book (60 ancestors) · International Register (2) · GHN Universe (0) · Name only (0). A GHN match is accepted only when breed, sex and foaling-year constraints leave a single candidate; ambiguous matches are not linked.

The black type mark is based on TJK group race records (1990–2026). Group races won under foreign registries fall outside its scope — an unmarked ancestor is not necessarily without black type.

Inbreeding (ancestors duplicated within 5 generations)

CAROLINA MOON: 3S × 5S · GREY DAWN: 4S × 5S · MR PROSPECTOR: 4D × 4D · NORTHERN DANCER: 5D × 5D · RAISE A NATIVE: 5D × 5D · GOLD DIGGER: 5D × 5D

Yellow fill = ancestor appearing more than once within 5 generations. Dark red bold = group race winner (black type). Cell: name · foaling year · colour. Notation: 4S × 5D = 4th generation on the sire side, 5th on the dam side.

MARE PERFORMANCE ANALYSIS

Total Starts	Total Wins	Win Rate
69	25	36.2%

Strong Points	Weak Points / Areas to Improve
✓ Win Rate: 36.2%	△ Surface Performance: Sand (Good) (0%)
✓ Surface Performance: Turf (Good) (37%)	△ Distance Aptitude: Sprint (<1200m) (0%)
✓ Surface Performance: Turf (Yielding) (33%)	
✓ Surface Performance: All-Weather (50%)	
✓ Surface Performance: Turf (Soft) (33%)	
✓ Distance Aptitude: Mile (1200-1600m) (48%)	
✓ Consistency: Podium 75%	

STALLION SELECTION CRITERIA

Based on the mare's performance profile and genetic analysis, the following characteristics are recommended in stallion candidates:

Criterion	Rationale
• Mare's best surface: Turf (Good)	Prefer stallion with successful offspring on same surface
• Distance aptitude: Mile (1200-1600m)	Profile to support mare's strongest distance range
• DI-compatible stallion (Mare DI: 5.4)	Distance aptitude: Speed/Mile
• Wright's F in 2-4% range (Good Nick)	Inbreeding level should be in the ideal range

3. METHODOLOGY

Wright's F Coefficient: When two horses share common ancestors, this mathematically quantifies the degree of inbreeding in a hypothetical foal's pedigree. Formula: $F = \sum (1/2)^{(n_1+n_2+1)}$.

Nick System: Based on the correlation between certain F% ranges and breeding quality. The most successful matings fall in the 2–4% range (Good Nick).

Dosage Index (DI): Dr. Steven Roman's Chef-de-Race system. Predicts distance aptitude from the B-I-C-S-P distribution of influential sires in the pedigree. DI > 4 = Speed, DI ≈ 1–2.5 = Classic.

Compatibility Score: Weighted average of Nick score (40%), stallion progeny win rate (40%) and DI compatibility bonus (20%). Scored out of 100.

Nick Scale

Code	F% Range	Nick Name	Score
none	0%	Outcross	40

trace	<0.8%	Trace	50
mild	0.8%–2%	Mild Nick	70
good	2%–4%	Good Nick ✓	90
strong	4%–7%	Strong Nick	80
high	7%–12.5%	High Nick	55
danger	>12.5%	Danger Nick	20

5. STALLION RECOMMENDATIONS — TOP 10 FOR CHERI CHERI LADY

#	Stallion Name	F%	Nick	Progeny W%	Progeny	DI	Compat.
1	THE LAST MONARCH	%6.90	Strong Nick	17.2%	46	5.0	91
2	EBU EMİR	%2.78	Good Nick ✓	14.4%	14	1.9	88
3	HULK	%0.84	Mild Nick	13.9%	37	7.0	83
4	KRASNODAR	%1.94	Mild Nick	14.1%	37	3.0	80
5	THYPHON	%0.82	Mild Nick	15.0%	6	2.5	80
6	GOMEZ	%1.18	Mild Nick	14.1%	91	1.8	79
7	O MERCY	%0.90	Mild Nick	13.9%	72	2.2	79
8	VOLTRAN	%3.00	Good Nick ✓	11.1%	5	3.0	79
9	ALİDEV	%0.84	Mild Nick	14.3%	3	0.9	74
10	SEAROBEL	%1.16	Mild Nick	31.7%	6	1.0	74

★ Detailed analysis for the top 3 stallions follows in the next section.

6. DETAILED STALLION ANALYSIS (TOP 3)

5.1 THE LAST MONARCH — #1 · GHN TRIE013-5Q5T

Compat. Score	F Coefficient	Nick	Birth Year	DI
91	6.90%	Strong Nick	2013	5.0

Pedigree: THE LAST MONARCH (by MALİ out of PRINCESS ÖZDEN)

Nick Assessment: 4%–7% — Strong Nick

Turkey Progeny Statistics

Progeny Count	Total Starts	Total Wins	Win Rate
46	163	28	17.2%

No international progeny data found for this stallion.

Hypothetical Foal Dosage Estimate

Mare DI	Stallion DI	Estimated Foal DI	Estimated Distance Aptitude
5.4	5.0	5.22	Speed/Mile

Mare and stallion DI profiles show excellent compatibility.

Common Ancestors (by Wright's F contribution)

Ancestor	Contrib. %	Sire Gen	Dam Gen
DISTANT RELATIVE	%3.1	2	2
HABITAT	%1.0	3	3
ROYAL SISTER 2	%0.8	3	3
SIR GAYLORD	%0.3	4	4
LITTLE HUT	%0.2	4	4
CLAUDE	%0.2	4	4

UAT Assessment: F of 6.90% indicates strong nick. Evaluate carefully. THE LAST MONARCH has a strong record in Turkey with a 17.2% win rate. Estimated foal DI: 5.22 (Speed/Mile). Overall compatibility score: 91/100.

5.2 EBU EMİR — #2 · GHN TRIE009-Q7AB

Compat. Score	F Coefficient	Nick	Birth Year	DI
88	2.78%	Good Nick ✓	2009	1.95

Pedigree: EBU EMİR (by ROYAL ABJAR out of JOHNNY AND CLYDE)

Nick Assessment: 2%–4% — Good Nick ✓

Turkey Progeny Statistics

Progeny Count	Total Starts	Total Wins	Win Rate
14	111	16	14.4%

No international progeny data found for this stallion.

Hypothetical Foal Dosage Estimate

Mare DI	Stallion DI	Estimated Foal DI	Estimated Distance Aptitude
5.4	1.95	2.67	Mile/Classic

Mare and stallion DI profiles show moderate compatibility.

Common Ancestors (by Wright's F contribution)

Ancestor	Contrib. %	Sire Gen	Dam Gen
STAGE DOOR JOHNY	%0.8	3	3
MR PROSPECTOR	%0.4	3	4
PRINCE JOHN	%0.2	4	4
PEROXIDE BLONDE	%0.2	4	4
GREY DAWN	%0.2	5	4
PRINCEQUILLO	%0.1	5	5

UAT Assessment: Wright's F of 2.78% falls in the ideal nick range (2–4%). EBU EMİR has a strong record in Turkey with a 14.4% win rate. Estimated foal DI: 2.67 (Mile/Classic). Overall compatibility score: 88/100.

5.3 HULK — #3 · GHN TRIE009-52R9

Compat. Score	F Coefficient	Nick	Birth Year	DI
83	0.84%	Mild Nick	2009	7.0

Pedigree: HULK (by GRAND EKINOKS out of HİCAZKAR)

Nick Assessment: 0.8%–2% — Mild Nick

Turkey Progeny Statistics

Progeny Count	Total Starts	Total Wins	Win Rate
37	446	62	13.9%

No international progeny data found for this stallion.

Hypothetical Foal Dosage Estimate

Mare DI	Stallion DI	Estimated Foal DI	Estimated Distance Aptitude
5.4	7.0	5.86	Speed/Mile

Mare and stallion DI profiles show good compatibility.

Common Ancestors (by Wright's F contribution)

Ancestor	Contrib. %	Sire Gen	Dam Gen
NORTHERN DANCER	%0.3	4	5
DANZIG	%0.2	4	4
SIR IVOR	%0.1	5	5
SIR GAYLORD	%0.1	6	4
LITTLE HUT	%0.0	6	4
PAS DE NOM	%0.0	5	5

□ UAT Assessment: F of 0.84% indicates mild nick. HULK has a strong record in Turkey with a 13.9% win rate. Estimated foal DI: 5.86 (Speed/Mile). Overall compatibility score: 83/100.

8. GLOSSARY & DISCLAIMER

- **Wright's F Coefficient:** The probability of an individual being homozygous at a given locus. Developed by Sewall Wright (1922).
- **Nick:** The tendency of certain bloodline combinations to produce above-average performance.
- **Dosage Index:** Speed points $(B+I+C/2)$ / Stamina points $(C/2+S+P)$. High DI = sprint/speed, Low DI = distance/stamina.
- **Center of Distribution (CD):** $(2B + I - S - 2P) / \text{total}$. +1 = speed, -1 = distance.
- **Outcross:** No measurable inbreeding in the pedigree. $F = 0$.
- **EcG (Equivalent Complete Generations):** Sum of $1/2^n$ for every known ancestor (n = generational distance). Calculated per Doekes (2016).
- **ALC (Ancestor Loss Coefficient):** $1 - (\text{unique ancestors} / \text{max possible})$. High values indicate extensive ancestor repetition in the pedigree.

This report was prepared by UAT Racing (Alper BALCI) using available database and mathematical models. Breeding decisions should always be guided by veterinary examination, health history, physical compatibility and breeder experience. International data compiled from Equibase, JAIRS and Racing South Africa. © UAT Racing — uatracing.com