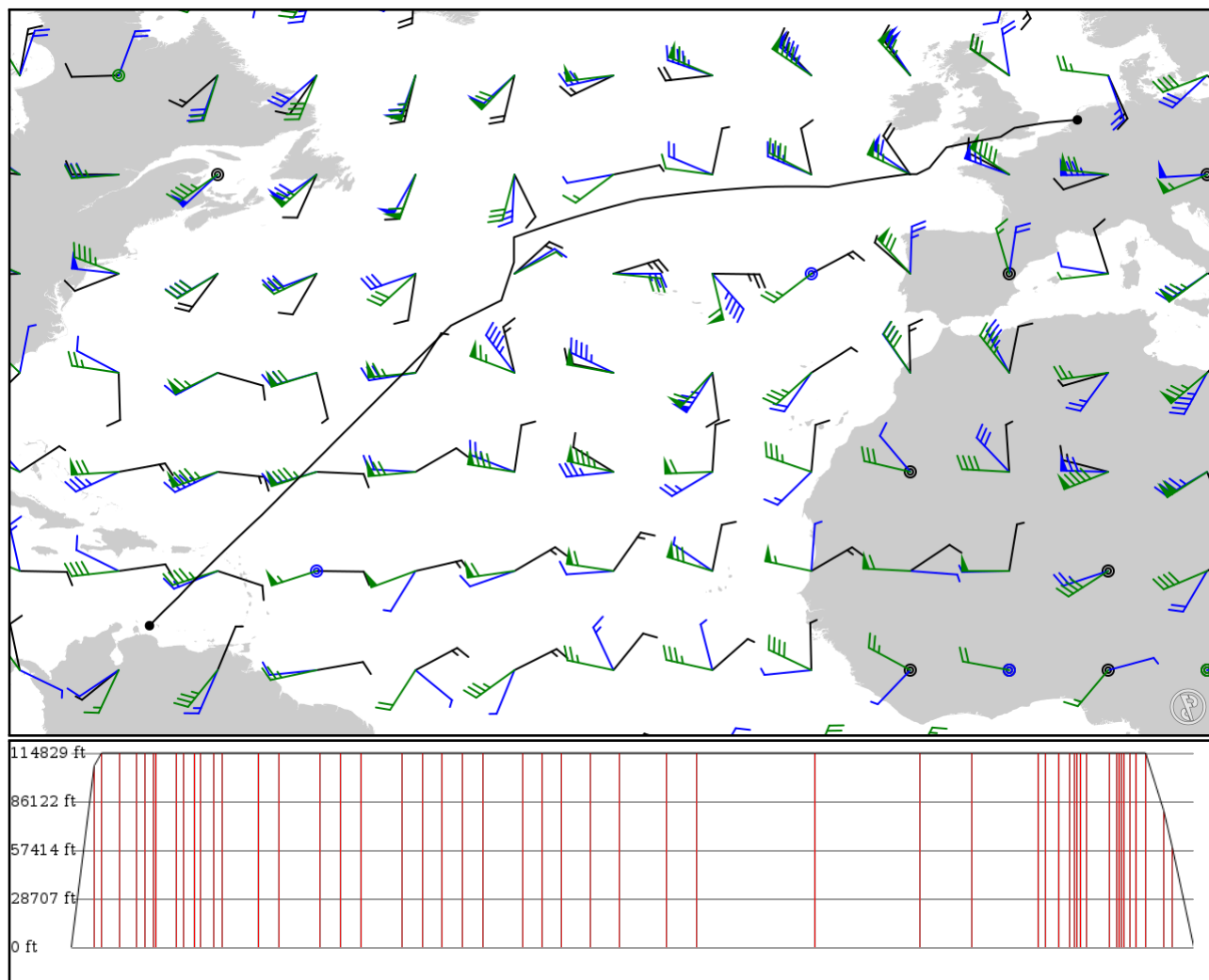


2024/05/01 2142Z

TNCC LUCAS **UA516** SILVA **A516** RKDIA 2200N0-5900W 2400N0-5700W 2500N0-5600W 2600N0-5500W  
2800N0-5300W 2900N0-5200W 3000N0-5100W 3100N0-5000W 3200N0-4900W 3400N0-4700W 3500N0-4600W  
3600N0-4500W 3700N0-4300W 3800N0-4100W 41/40 43/40 **Z** REGHI MADEK **UT7** LND **UL620** SAM SAM **N866** IPRIL  
**UM197** REDFA EHAM

4427.92 nm / 8200.51 km



## Notes

Using NAT tracks from 16/4/2019

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
TNCC	-	12.18890	0 ft	-	Hato Intl
APT	-	-68.95970	0 m		
LUCAS	-	13.29490	32,700 ft	91	-
FIX	-	-67.87770	9,967 m		
ACORA	UA516	13.65750	35,000 ft	31	-
FIX	AWY-HI	-67.49940	10,668 m		
SILVA	UA516	14.45560	35,000 ft	68	-
FIX	AWY-HI	-66.67140	10,668 m		
MILOK	A516	15.29220	35,000 ft	68	-
FIX	AWY-LO	-65.88080	10,668 m		
RAYAS	A516	15.68790	35,000 ft	32	-
FIX	AWY-HI	-65.48860	10,668 m		
RAFEE	A516	16.10920	35,000 ft	34	-
FIX	AWY-HI	-65.07010	10,668 m		
ANNER	A516	16.23670	35,000 ft	10	-
FIX	AWY-HI	-64.94300	10,668 m		
PORQE	A516	17.16000	35,000 ft	76	-
FIX	AWY-HI	-64.01450	10,668 m		
DANDE	A516	17.50420	35,000 ft	28	-
FIX	AWY-HI	-63.66470	10,668 m		
PJM	A516	18.03810	35,000 ft	44	SAINT MAARTEN
VOR	AWY-HI	-63.11830	10,668 m		
MNOLO	A516	18.34560	35,000 ft	25	-
FIX	AWY-HI	-62.80210	10,668 m		
NEYDU	A516	18.97260	35,000 ft	52	-
FIX	AWY-HI	-62.15250	10,668 m		
OBIKE	A516	19.34130	35,000 ft	31	-
FIX	AWY-HI	-61.76720	10,668 m		
RKDIA	A516	21.00000	35,000 ft	140	-
FIX	AWY-HI	-60.00000	10,668 m		
2200N0-5900W	-	22.00000	35,000 ft	82	-
LATLON	-	-59.00000	10,668 m		
2400N0-5700W	-	24.00000	35,000 ft	163	-
LATLON	-	-57.00000	10,668 m		
2500N0-5600W	-	25.00000	35,000 ft	81	-
LATLON	-	-56.00000	10,668 m		
2600N0-5500W	-	26.00000	35,000 ft	80	-
LATLON	-	-55.00000	10,668 m		
2800N0-5300W	-	28.00000	35,000 ft	160	-
LATLON	-	-53.00000	10,668 m		
2900N0-5200W	-	29.00000	35,000 ft	79	-
LATLON	-	-52.00000	10,668 m		
3000N0-5100W	-	30.00000	35,000 ft	79	-
LATLON	-	-51.00000	10,668 m		
3100N0-5000W	-	31.00000	35,000 ft	79	-
LATLON	-	-50.00000	10,668 m		
3200N0-4900W	-	32.00000	35,000 ft	78	-
LATLON	-	-49.00000	10,668 m		
3400N0-4700W	-	34.00000	35,000 ft	156	-
LATLON	-	-47.00000	10,668 m		
3500N0-4600W	-	35.00000	35,000 ft	77	-
LATLON	-	-46.00000	10,668 m		
3600N0-4500W	-	36.00000	35,000 ft	77	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-45.00000	10,668 m		
3700N0-4300W	-	37.00000	35,000 ft	113	-
LATLON	-	-43.00000	10,668 m		
3800N0-4100W	-	38.00000	35,000 ft	112	-
LATLON	-	-41.00000	10,668 m		
41/40	-	41.00000	35,000 ft	186	-
LATLON	-	-40.00000	10,668 m		
43/40	-	43.00000	35,000 ft	120	-
LATLON	-	-40.00000	10,668 m		
46/30	Z	46.00000	35,000 ft	464	-
LATLON	NAT	-30.00000	10,668 m		
47/20	Z	47.00000	35,000 ft	417	-
LATLON	NAT	-20.00000	10,668 m		
47/15	Z	47.00000	35,000 ft	204	-
LATLON	NAT	-15.00000	10,668 m		
ETIKI	Z	48.00000	35,000 ft	260	-
FIX	NAT	-8.75000	10,668 m		
REGHI	Z	48.00000	35,000 ft	30	-
FIX	NAT	-8.00000	10,668 m		
MADEK	-	48.50250	35,000 ft	50	-
FIX	-	-6.98889	10,668 m		
ADRUD	UT7	49.17060	35,000 ft	45	-
FIX	AWY-HI	-6.44861	10,668 m		
PEMAK	UT7	49.44890	35,000 ft	18	-
FIX	AWY-HI	-6.21806	10,668 m		
AMPOP	UT7	49.53000	35,000 ft	5	-
FIX	AWY-HI	-6.15083	10,668 m		
MABUG	UT7	49.78470	35,000 ft	17	-
FIX	AWY-HI	-5.93667	10,668 m		
LND	UT7	50.13630	35,000 ft	24	LANDS END
VOR	AWY-HI	-5.63693	10,668 m		
DAWLY	UL620	50.57420	35,000 ft	87	-
FIX	AWY-HI	-3.46389	10,668 m		
BRIP0	UL620	50.70750	35,000 ft	28	-
FIX	AWY-HI	-2.75000	10,668 m		
GIBSO	UL620	50.74970	35,000 ft	9	-
FIX	AWY-HI	-2.51861	10,668 m		
BEVUP	UL620	50.80000	35,000 ft	11	-
FIX	AWY-HI	-2.23889	10,668 m		
ABKIM	UL620	50.84530	35,000 ft	10	-
FIX	AWY-HI	-1.98278	10,668 m		
SAM	UL620	50.95520	35,000 ft	25	SOUTHAMPTON
VOR	AWY-HI	-1.34506	10,668 m		
SAM	-	50.95530	35,000 ft	0	SOUTHAMPTON VOR-DME
DME	-	-1.34500	10,668 m		
GASGU	N866	51.20670	35,000 ft	20	-
FIX	AWY-HI	-0.96000	10,668 m		
IPRIL	N866	51.67470	35,000 ft	39	-
FIX	AWY-HI	-0.22639	10,668 m		
RATLO	UM197	51.99140	24,600 ft	73	-
FIX	AWY-HI	1.68194	7,498 m		
REDFA	UM197	52.11460	18,100 ft	30	-
FIX	AWY-HI	2.48795	5,517 m		
EHAM	-	52.30810	0 ft	84	Amsterdam Schiphol
APT	-	4.76417	0 m		

## TNCC

Region: CARIBBEAN NETHERLANDS, ARUBA, CURAÇAO, SINT MAARTEN  
Elevation: 29 ft / 9 m  
Location: 12.188900 -68.959700  
Timezone: UNKNOWN  
Magnetic Var: 11.938 W  
Runways: 1

## METAR

TNCC 012100Z 10013KT 9999 FEW021 31/25 Q1006 NOSIG

## TAF

TAF TNCC 011715Z 0118/0218 10013G25KT 9999 FEW022 TEMPO 0206/0214 BKN015

## Frequencies

TWR - 132.60 MHz - ATIS  
APP - 119.60 MHz - CURACAO APPROACH  
TWR - 118.30 MHz - HATO TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	197 ft	11,208 ft	102.14	CONCRETE	2,739 ft	0 ft
	60 m	3,416 m	114.08		835 m	0 m
29	197 ft	11,208 ft	282.15	CONCRETE	0 ft	0 ft
	60 m	3,416 m	294.09		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
11	DME	IATO	111.90 MHz	18 nm	-	-	29 ft
				33 km	-		29 m
11	LOC-ILS	IATO	111.90 MHz	18 nm	102.23	-	29 ft
				33 km	114.17		29 m
11	GS	IATO	111.90 MHz	10 nm	102.48	3.00	29 ft
				19 km	114.42		29 m

## EHAM

Region: NETHERLANDS  
Timezone: EUROPE/AMSTERDAM  
Runways: 6

Elevation: -11 ft / -3 m  
Location: 52.308100 4.764170  
Magnetic Var: 2.040 E

## METAR

EHAM 012125Z 05009KT CAVOK 19/15 Q1002 NOSIG

## TAF

TAF TAF EHAM 011718Z 0118/0224 02010KT CAVOK BECMG 0118/0121 06010KT BECMG 0207/0210 09010KT BECMG 0211/0214 2701

## Frequencies

GND - 121.55 MHz - SCHIPHOL GROUND	GND - 121.70 MHz - SCHIPHOL GROUND
GND - 121.80 MHz - SCHIPHOL GROUND	GND - 121.90 MHz - SCHIPHOL GROUND
GND - 121.60 MHz - SCHIPHOL GROUND	TWR - 119.22 MHz - SCHIPHOL TOWER
TWR - 118.10 MHz - SCHIPHOL TOWER	TWR - 118.27 MHz - SCHIPHOL TOWER
TWR - 119.90 MHz - SCHIPHOL TOWER	APP - 118.80 MHz - AMSTERDAM RADAR
APP - 120.55 MHz - AMSTERDAM RADAR	APP - 127.78 MHz - AMSTERDAM RADAR
APP - 119.05 MHz - SCHIPHOL APPROACH	APP - 118.08 MHz - SCHIPHOL APPROACH
APP - 126.68 MHz - SCHIPHOL APPROACH	APP - 118.40 MHz - SCHIPHOL ARRIVAL
APP - 131.15 MHz - SCHIPHOL ARRIVAL	DEP - 121.20 MHz - SCHIPHOL DEPARTURE
REC - 122.20 MHz - SCHIPHOL ATIS	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	145 ft	11,319 ft	86.77	ASPHALT	325 ft	0 ft
	44 m	3,450 m	84.73		99 m	0 m
27	145 ft	11,319 ft	266.81	ASPHALT	0 ft	0 ft
	44 m	3,450 m	264.77		0 m	0 m
18L	150 ft	11,150 ft	183.24	ASPHALT	1,886 ft	0 ft
	46 m	3,399 m	181.20		575 m	0 m
36R	150 ft	11,150 ft	3.24	ASPHALT	0 ft	0 ft
	46 m	3,399 m	1.20		0 m	0 m
18C	145 ft	10,813 ft	183.22	ASPHALT	0 ft	0 ft
	44 m	3,296 m	181.18		0 m	0 m
36C	145 ft	10,813 ft	3.22	ASPHALT	1,473 ft	0 ft
	44 m	3,296 m	1.18		449 m	0 m
18R	190 ft	12,467 ft	183.19	ASPHALT	886 ft	0 ft
	58 m	3,800 m	181.15		270 m	0 m
36L	190 ft	12,467 ft	3.19	ASPHALT	0 ft	0 ft
	58 m	3,800 m	1.15		0 m	0 m
06	150 ft	11,288 ft	57.85	ASPHALT	814 ft	0 ft
	46 m	3,441 m	55.82		248 m	0 m
24	150 ft	11,288 ft	237.89	ASPHALT	0 ft	0 ft
	46 m	3,441 m	235.85		0 m	0 m
04	140 ft	6,624 ft	41.18	ASPHALT	0 ft	0 ft
	43 m	2,019 m	39.14		0 m	0 m
22	140 ft	6,624 ft	221.20	ASPHALT	0 ft	0 ft
	43 m	2,019 m	219.16		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	KAG	110.55 MHz	18 nm 33 km	- -	-	-11 ft -11 m
18R	DME	VPB	110.10 MHz	18 nm 33 km	- -	-	-11 ft -11 m
22	DME	SCH	109.15 MHz	18 nm 33 km	- -	-	-11 ft -11 m
27	DME	BVB	111.55 MHz	18 nm 33 km	- -	-	-11 ft -11 m
36C	DME	MSA	108.75 MHz	18 nm 33 km	- -	-	-11 ft -11 m
36R	DME	ABA	111.95 MHz	18 nm 33 km	- -	-	-11 ft -11 m
06	LOC-ILS	KAG	110.55 MHz	18 nm 33 km	57.88 55.84	-	-11 ft -11 m
18C	LOC-ILS	ZWA	109.50 MHz	18 nm 33 km	183.22 181.18	-	-11 ft -11 m
18R	LOC-ILS	VPB	110.10 MHz	18 nm 33 km	183.19 181.15	-	-11 ft -11 m
22	LOC-ILS	SCH	109.15 MHz	18 nm 33 km	221.20 219.16	-	-11 ft -11 m
27	LOC-ILS	BVB	111.55 MHz	18 nm 33 km	266.79 264.75	-	-11 ft -11 m
36C	LOC-ILS	MSA	108.75 MHz	18 nm 33 km	3.22 1.18	-	-11 ft -11 m
36R	LOC-ILS	ABA	111.95 MHz	18 nm 33 km	3.24 1.20	-	-11 ft -11 m
06	GS	KAG	110.55 MHz	10 nm 19 km	57.88 55.84	3.00	-11 ft -11 m
18C	GS	ZWA	109.50 MHz	10 nm 19 km	183.22 181.18	3.00	-11 ft -11 m
18R	GS	VPB	110.10 MHz	10 nm 19 km	183.19 181.15	3.00	-11 ft -11 m
22	GS	SCH	109.15 MHz	10 nm 19 km	221.20 219.16	3.00	-11 ft -11 m
27	GS	BVB	111.55 MHz	10 nm 19 km	266.79 264.75	3.00	-11 ft -11 m
36C	GS	MSA	108.75 MHz	10 nm 19 km	3.22 1.18	3.00	-11 ft -11 m
36R	GS	ABA	111.95 MHz	10 nm 19 km	3.24 1.20	3.00	-11 ft -11 m