

RADIO FIX AND HOLDING DATA RECORD

NAME: AAIRE

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 350846.57N/0810344.33W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

STAR

STAR

USE TITLE

BANKR (RNAV)

JONZE (RNAV)

FAC

PAT

AIRPORT IDENT

KCLT

KCLT

CITY

CHARLOTTE

CHARLOTTE

STATE

NC (US)

NC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY:

DATE: 02/09/2016

OFFICE: AJV-5442

NAME: JEFF ANDERSON (JACOB MAXFIELD)

APPROVED BY:

DATE: 05/09/2016

OFFICE: AJV-5410

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZTL

ATC FACILITY: CLT APP CON

OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BANKR

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 342914.56N/0813110.42W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: ESTABLISH

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SW		WP	218.15	038.15	R	10	11000	22000	15	19

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (45-000910)	341414.44N/0813326.54W	972	5D

HOLDING RESTRICTIONS:

HOLDING RESTRICTED TO ESTABLISHED PATTERN

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED
PAT 1 - LEG LENGTH 10NM REQUESTED BY ATC

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BANKR (RNAV)		1	KCLT	CHARLOTTE	NC (US)
STAR	JONZE (RNAV)		1	KCLT	CHARLOTTE	NC (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY: DATE: 02/09/2016

OFFICE: AJV-5442

NAME: JEFF ANDERSON (JACOB MAXFIELD)

APPROVED BY: DATE: 05/09/2016

OFFICE: AJV-5410

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: CLT APP CON
OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: BESTT

STATE: GA

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 333528.10N/0835344.03W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	JONZE (RNAV)			KCLT	CHARLOTTE	NC (US)
STAR	WORXS (RNAV)			KGMU	GREENVILLE	SC (US)
STAR	WORXS (RNAV)			KGYH	GREENVILLE	SC (US)
STAR	WORXS (RNAV)			KGSP	GREER	SC (US)
STAR	WORXS (RNAV)			KSPA	SPARTANBURG	SC (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 01/05/2017

REASON FOR REVISION:

ADDED TO FIX USE WORXS STAR AT KGSP, KGMU, KGYH AND KSPA.

DEVELOPED BY:

DATE: 09/02/2016

OFFICE: AJV-5431

NAME: DAVID DOWLING

APPROVED BY:

DATE: 11/15/2016

OFFICE: AJV-5410

NAME: GEORGE DAVIS

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: CLT APP CON
OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: CHELE

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 345122.26N/0810837.72W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
STAR

USE TITLE
JONZE (RNAV)

FAC

PAT

AIRPORT IDENT
KCLT

CITY
CHARLOTTE

STATE
NC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY: DATE: 02/09/2016

OFFICE: AJV-5442

NAME: JEFF ANDERSON (JACOB MAXFIELD)

APPROVED BY: DATE: 05/09/2016

OFFICE: AJV-5410

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: CLT APP CON
OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: DOSBE

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 350628.09N/0810332.01W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
BANKR (RNAV)
JONZE (RNAV)

FAC PAT

AIRPORT IDENT
KCLT
KCLT

CITY
CHARLOTTE
CHARLOTTE

STATE
NC (US)
NC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: 4

DATE OF REVISION: 11/10/2016

REASON FOR REVISION:

DELETED ADENA (RNAV) STAR FROM FIX USE.
DELETED KCLT JOHNS (RNAV) STAR FROM FIX USE.

DEVELOPED BY:

DATE: 05/23/2016

OFFICE: AJV-5413

NAME: MIKE MELSSEN

APPROVED BY:

DATE: 09/26/2016

OFFICE: AJV-5410

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: CLT APP CON
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FLAIR

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 351627.21N/0810003.34W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE

STAR
STAR

USE TITLE
BANKR (RNAV)
JONZE (RNAV)

FAC PAT

AIRPORT IDENT
KCLT
KCLT

CITY
CHARLOTTE
CHARLOTTE

STATE
NC (US)
NC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY: DATE: 02/09/2016

OFFICE: AJV-5442

NAME: JEFF ANDERSON (JACOB MAXFIELD)

APPROVED BY: DATE: 05/09/2016

OFFICE: AJV-5410

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: CLT APP CON
OTHER:

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FREEK

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 350334.97N/0810716.36W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
STAR

USE TITLE
JONZE (RNAV)

FAC PAT

AIRPORT IDENT CITY
KCLT CHARLOTTE

STATE
NC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY: DATE: 02/09/2016

OFFICE: AJV-5442

NAME: JEFF ANDERSON (JACOB MAXFIELD)

APPROVED BY: DATE: 05/09/2016

OFFICE: AJV-5410

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: CLT APP CON
OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GREENWOOD VORTAC

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 341505.64N/0820914.94W

TYPE:

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	FEET	MRA	MAA
1	GREENWOOD	GRD	VORTAC	H							45000

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	DME	HOLDING ALTITUDES MIN	MAX	TEMPLATES MIN	MAX
1	SW	GRD	VORTAC	227.00	047.00	R	1 1/2		24000	31000	19	23
2	W	GRD	VORTAC	260.00	080.00	R	1		2300	14000	4	10
3	SW		WP	233.36	053.36	R		16	24000	31000	29	29
4	SW		WP	242.00	062.00	R		10	11000	34000	15	25
5	SW	GRD	VORTAC	242.37	062.37	R		10	11000	31000	15	23

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
2	200	TOWER (45-000912)	341145.00N/0820524.00W	1094	1B
4	230	TOWER (45-000628)	342219.87N/0821003.92W	1383	3C
5	230	TOWER (45-000628)	342219.87N/0821003.92W	1383	3C

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

REMARKS:

HOLD PATTERNS 1 AND 3 ARE AT HIGH ALTITUDES FOR FLOW CONTROL ON UNARM STAR.
DO NOT CHART PATTERNS ON HIGH ENROUTE/ATC REQUEST.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 3 - LEG LENGTH 16NM REQUESTED BY ATC.
PAT 4, 5 - LEG LENGTH 10NM REQUESTED BY ATC.
ASSIGNED FACILITY MAGVAR: W01/1965

INFORMATION ONLY

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
DP	PHIL (RNAV)			KATL	ATLANTA	GA (US)
DP	ASHEVILLE			KAVL	ASHEVILLE	NC (US)
DP	KNOXVILLE			KTYS	KNOXVILLE	TN (US)
EN ROUTE	J209					(US)
EN ROUTE	Q54					(US)
EN ROUTE	Q64					(US)
EN ROUTE	V185					(US)
EN ROUTE	V311					(US)
EN ROUTE	V454					(US)
EN ROUTE	V66					(US)
IAP	ILS OR LOC RWY 5			KAND	ANDERSON	SC (US)
IAP	ILS Y OR LOC Y RWY 1			KGMU	GREENVILLE	SC (US)
IAP	ILS Z OR LOC Z RWY 1			KGMU	GREENVILLE	SC (US)
IAP	NDB RWY 27			KGRD	GREENWOOD	SC (US)
IAP	VOR RWY 9		2	KGRD	GREENWOOD	SC (US)
IAP	ILS OR LOC RWY 22			KGSP	GREER	SC (US)
IAP	ILS OR LOC/DME RWY 4			KGSP	GREER	SC (US)
IAP	ILS RWY 4 (CAT II - III)			KGSP	GREER	SC (US)
IAP	ILS RWY 4 (SA CAT 1)			KGSP	GREER	SC (US)
IAP	NDB RWY 22			KEOE	NEWBERRY	SC (US)
IAP	NDB RWY 5			K35A	UNION	SC (US)
STAR	CHPTR		5	KVUJ	ALBEMARLE	NC (US)
STAR	UNARM		1	KVUJ	ALBEMARLE	NC (US)
STAR	ADENA (RNAV)		3	KCLT	CHARLOTTE	NC (US)
STAR	BANKR (RNAV)		4	KCLT	CHARLOTTE	NC (US)
STAR	CHPTR		5	KCLT	CHARLOTTE	NC (US)
STAR	JONZE (RNAV)		4	KCLT	CHARLOTTE	NC (US)
STAR	UNARM		1	KCLT	CHARLOTTE	NC (US)
STAR	CHPTR		5	KJQF	CONCORD	NC (US)
STAR	UNARM		1	KJQF	CONCORD	NC (US)
STAR	CHPTR		5	KAKH	GASTONIA	NC (US)
STAR	UNARM		1	KAKH	GASTONIA	NC (US)
STAR	CHPTR		5	KIPJ	LINCOLNTON	NC (US)
STAR	UNARM		1	KIPJ	LINCOLNTON	NC (US)
STAR	CHPTR		5	KEQY	MONROE	NC (US)
STAR	UNARM		1	KEQY	MONROE	NC (US)
STAR	CHPTR		5	KRUQ	SALISBURY	NC (US)
STAR	UNARM		1	KRUQ	SALISBURY	NC (US)
STAR	CHPTR		5	KEHO	SHELBY	NC (US)
STAR	UNARM		1	KEHO	SHELBY	NC (US)
STAR	CHPTR		5	KAFF	WADESBORO	NC (US)

QUALITY
14
CHECKED

STAR	UNARM	1	KAFP	WADESBORO	NC (US)
STAR	CHPTR	5	KN52	WAXHAW	NC (US)
STAR	UNARM	1	KN52	WAXHAW	NC (US)
STAR	CHPTR	5	KDCM	CHESTER	SC (US)
STAR	UNARM	1	KDCM	CHESTER	SC (US)
STAR	CHPTR	5	KLKR	LANCASTER	SC (US)
STAR	UNARM	1	KLKR	LANCASTER	SC (US)
STAR	CHPTR	5	KUZA	ROCK HILL	SC (US)
STAR	UNARM	1	KUZA	ROCK HILL	SC (US)

REQUIRED CHARTING: DP, STAR, IAP, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 16

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

FIX USE: REMOVED HUGO SID FROM KCLT, KJQF, KAKH, KIPJ, KEQY, KRUQ, KLKR AND KUZA AIRPORTS.

FIX USE: ADDED KGMU APPROACHES.

DEVELOPED BY: **DATE:** 12/14/2016

OFFICE: AJV-5412

NAME: GEORGETTE BARNETT

APPROVED BY: **DATE:**

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: GSP APP CON
OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JONZE

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 344507.90N/0813059.05W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SW		WP	244.56	064.56	L	10	10000	21000	15	19

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (45-001858)	344729.00N/0813841.00W	1188	5D

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING RESTRICTED TO ESTABLISHED PATTERN

REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED
PAT 1 - LEG LENGTH 10NM REQUESTED BY ATC

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BANKR (RNAV)		1	KCLT	CHARLOTTE	NC (US)
STAR	JONZE (RNAV)		1	KCLT	CHARLOTTE	NC (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

CHANGED PAT 1 CRS INBOUND FROM 064.61.
ADDED HIGH CHARTING.

DEVELOPED BY:

DATE: 03/03/2017

OFFICE: AJV-5422

NAME: DAVID DOWLING

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: CLT APP CON
OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: JRDEN

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 352045.79N/0810448.30W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
BANKR (RNAV)
JONZE (RNAV)

FAC PAT

AIRPORT IDENT
KCLT
KCLT

CITY
CHARLOTTE
CHARLOTTE

STATE
NC (US)
NC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

ATC FIX RELOCATION NE 3585 FT FROM 352010.38N-0810445.09W.

DEVELOPED BY:

DATE: 03/29/2017

OFFICE: AJV-5422

NAME: DAVID DOWLING

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: CLT APP CON
OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KUPPP

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 341705.51N/0822416.61W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME DME	HOLDING MIN	ALTITUDES MAX	TEMPLATES MIN	MAX
1	SW		WP	243.82	063.82	L	10	11000	35000	15	26

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	265	AAO	342800.00N/0822639.00W	1011	4E

REASON FOR NONSTANDARD HOLDING:

PAT 1 ATC REQUEST

HOLDING RESTRICTIONS:

HOLDING RESTRICTED TO ESTABLISHED PATTERN

REMARKS:

FIX NAME RETAINED FOR OPERATIONAL REQUIREMENTS, IAW JO 7400.2.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
PAT 1 LEG LENGTH 10NM, PER ATC.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	BANKR (RNAV)		1	KCLT	CHARLOTTE	NC (US)
STAR	JONZE (RNAV)		1	KCLT	CHARLOTTE	NC (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE LOW, EN ROUTE HIGH

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

MOVED LAT/LONG 7.02 NM SW FROM 342053.02N/0821708.72W, PER ATC.
ADDED EN ROUTE HIGH CHARTING.
CHANGED PAT 1 MIN ALT FROM 18000 AND MIN TEMPLATE FROM 17.
ADDED CONTROLLING OBSTACLE.
ADDED JO 7400.2 REMARK.
FIX USE: ADDED BANKR STAR (KCLT).

DEVELOPED BY:

DATE: 03/06/2017

OFFICE: AJV-5422

NAME: DAVID DOWLING

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: CLT APP CON
OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: RRIKK

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 350846.52N/0810251.32W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE
STAR
STAR

USE TITLE
BANKR (RNAV)
JONZE (RNAV)

FAC PAT

AIRPORT IDENT
KCLT
KCLT

CITY
CHARLOTTE
CHARLOTTE

STATE
NC (US)
NC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1

DATE OF REVISION: 08/17/2017

REASON FOR REVISION:

ATC FIX RELOCATION SW 668 FT FROM 350852.95N/0810249.43W.

DEVELOPED BY:

DATE: 03/29/2017

OFFICE: AJV-5422

NAME: DAVID DOWLING

APPROVED BY:

DATE:

OFFICE: AJV-5420

NAME: JULIE MORGAN

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: CLT APP CON
OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WHYLE

STATE: SC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 345649.99N/0811558.72W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:
USE TYPE
STAR

USE TITLE
JONZE (RNAV)

FAC

PAT

AIRPORT IDENT
KCLT

CITY
CHARLOTTE

STATE
NC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY: DATE: 02/09/2016

OFFICE: AJV-5442

NAME: JEFF ANDERSON (JACOB MAXFIELD)

APPROVED BY: DATE: 05/09/2016

OFFICE: AJV-5410

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC
FPO: EST
ARTCC: ZTL
ATC FACILITY: CLT APP CON
OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: WOOOO

STATE: NC

COUNTRY: US

ICAO REGION CODE: K7

LATITUDE/LONGITUDE: 351927.51N/0805554.62W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX USE:

USE TYPE

STAR

STAR

USE TITLE

BANKR (RNAV)

JONZE (RNAV)

FAC

PAT

AIRPORT IDENT

KCLT

KCLT

CITY

CHARLOTTE

CHARLOTTE

STATE

NC (US)

NC (US)

REQUIRED CHARTING: STAR

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 07/21/2016

DEVELOPED BY:

DATE: 02/09/2016

OFFICE: AJV-5410

NAME: JEFF ANDERSON (JACOB MAXFIELD)

APPROVED BY:

DATE: 05/09/2016

OFFICE: AJV-5442

NAME: MARLON ROBINSON

SIGNATURE:

DISTRIBUTION:

NFDC

FPO: EST

ARTCC: ZTL

ATC FACILITY: CLT APP CON

OTHER:

INFORMATION ONLY

QUALITY
14
CHECKED