Flight Procedure Tracking Form	Action: CANCELLATION	Task Type: IAP	Date Open: 02/16/2011	Task #: 2006083016111303002	Request #: 20060830161113
Procedure: NDB RWY 12 AMDT 1		Airport ID: KTCY	Airport: TRACY MUNI		Reimbursable #:
City: TRACY	ST: CA	GPS #:		Estimated Chart Date: 07/26/2012	FICO #:
Fac ID:	Fac. Type:		Specialist: NEIL SIMPANEN		

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:				
QA:		3/9/12	AP	3/22/12 TM QUALITY CHECKED
Liaison:				

Procedure Comments: ENROUTE

Remark Type: INFORMATION

ATTACHED FORMS: 8260-5 (CANCEL), 8260-2(S) IHWAY, CA-REV1 (CANCEL), UXLED, CA-REV1(CANCEL), GROAN, CA-REV6.
REQUEST FLIGHT CHECK OF ECA R-183/15.55 DME TO SUPPORT HOLDING EAST AND NORTHEAST AT GROAN, 8000 TO 17500 FT.

CONTACT: DES SILAGYI, 405-954-9977 OR ADOLFO URRUTIA, 405-954-4919.

MAR 23 2012

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

NDB STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.27

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE

MISSED APPROACH

ADDITIONAL FLIGHT DATA:

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. ____
3. FAC ____ FAF ____ DIST FAF TO MAP ____ THLD ____
4. MIN. ALT ____
8. MSA FROM:

MAG VAR: EPOCH YEAR:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: N A

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA

NOTES:

PROCEDURE CANCELED EFFECTIVE _____

QUALITY CHECKED

CITY AND STATE	ELEVATION: 193 TDZE: 193	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP
TRACY, CA	AIRPORT NAME: **TRACY MUNI**	**TCY**	**NDB RWY 12, AMDT 1, 10/22/2009**	AMDT **ORIG**
				DATE **01/28/1999**

RADIO FIX AND HOLDING DATA RECORD

NAME: GROAN **STATE:** CA **COUNTRY:** US

LATITUDE/LONGITUDE: 373525.15N/1211706.28W **TYPE:** WP, INT, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	MODESTO	MOD	VOR/DME	H	245.00	262.00	15.76	15.76		8000	17500
2	MANTECA	ECA	VOR/DME	H	183.00	200.00	15.55			8000	17500
3	SCAGGS ISLAND	SGD	VORTAC	L	107.00	124.00	62.59	62.59		8000	17500

EXPANDED SERVICE VOLUME (ESV):

FAC IDENT	FAC TYPE	RADIAL/BEARING	DISTANCE	MIN ALTITUDE	MAX ALTITUDE
SGD	VORTAC	R-107	63	8000	17500

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NE	MOD	VOR/DME	064.99	244.99	L	1-1 1/2		8000	17500	10	18
2	E	SGD	VORTAC	107.00	287.00	L	1-1 1/2		8000	17500	10	18

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	AAO	373027.00N/1212230.00W	3642	4E
2	230	AAO	373027.00N/1212230.00W	3642	4E
2	265	AAO	372921.00N/1212815.00W	3819	4E

REASON FOR NONSTANDARD HOLDING:
PAT 1 ATC REQUEST
PAT 2 ATC REQUEST

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETE.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
STAR	MARVN	1, 2, 3	2	KHWD	HAYWARD	CA (US)
STAR	COMMO ONE	1, 2, 3	2	KOAK	OAKLAND	CA (US)
STAR	LOCKE	1, 2, 3	2	KOAK	OAKLAND	CA (US)
STAR	MARVN	1, 2, 3	2	KOAK	OAKLAND	CA (US)
STAR	LOCKE	1, 2, 3	2	KSFO	SAN FRANCISCO	CA (US)
STAR	MODESTO	1, 2	1	KSFO	SAN FRANCISCO	CA (US)

REQUIRED CHARTING: STAR, CONTROLLER, EN ROUTE LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 6 **DATE OF REVISION:** 07/26/2012

REASON FOR REVISION:
DELETED ALL REFERENCE TO TCY NDB,FAC 3,PAT 2,AND FIX USE.
TCY NDB TO BE DECOMMISSIONED O/A 07/26/2012.
ADDED ECA AS FAC 2.
REVISED FAC ORDER.
ADDED HOLDING PATTERN 2 AT REQUEST FOR MODESTO FOUR ARRIVAL.
REVISED FIX USE MAKEUP.
DELETED 5 DME LEG LENGTH FROM PAT 2.

DEVELOPED BY: **DATE:** 03/01/2012 **OFFICE:** AJV-353 **NAME:** NEIL SIMPANEN

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: WST
ARTCC: ZOA
ATC FACILITY: NORCAL
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: IHWAY **STATE:** CA **COUNTRY:** US

LATITUDE/LONGITUDE: 374520.28N/1213232.45W **TYPE:** INT

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** CANCEL

CANCELLED

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	TRACY	TCY	NDB	MH	294.20	309.20		6.00	36457	2200	17500
2	REIGA	LVK	NDB	MH	044.56	060.56		7.74		2200	17500

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	NDB RWY 12	1, 2		KTCY	TRACY	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 1 **DATE OF REVISION:** 10/22/2009

REASON FOR REVISION:
REMOVED ECA VORTAC AS FAC 2; REPLACED WITH LVK NDB
ADDED DISTANCE FROM FAC 1

DEVELOPED BY: **DATE:** 05/07/2009 **OFFICE:** AVN-101 **NAME:** EUGENE NEWTON (DAVID DANNER)

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: WST
ARTCC: ZOA
ATC FACILITY: NORCAL APP CON
OTHER:

QUALITY CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: UXLED **STATE:** CA **COUNTRY:** US

LATITUDE/LONGITUDE: 374122.22N/1211905.35W **TYPE:** INT

AIRSPACE DOCKET: 97-AWP-10 **FIX TYPE OF ACTION:** CANCEL

CANCELLED

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	TRACY	TCY	NDB	MH	076.61	091.61				2000	17500
2	MANTECA	ECA	VORTAC	H	202.00	219.00	11.10			2000	17500

HOLDING: **HOLDING TYPE OF ACTION:** CANCEL

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	E	TCY	NDB	076.61	256.61	R	1		2000	6000	5	7

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	230	TOWER (05-0812)	374345.00N/1211153.00W	364	5D

REMARKS:
HOLDING LIMITED TO ESTABLISHED PATTERN

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	TRACY MUNI - NDB RWY 25			KTCY	TRACY	CA (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG **DATE OF REVISION:** 10/27/1998

DEVELOPED BY: **DATE:** 10/21/1998 **OFFICE:** AVN-120 **NAME:** CHRIS PILLIFANT

APPROVED BY: **DATE:** **OFFICE:** AJV-354 **NAME:** DEZ SILAGYI

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: LAX
ARTCC: ZOA
ATC FACILITY:
OTHER:

QUALITY CHECKED 1