



Tradewind VA



Flight Briefing Package

TCC9003 KLAX-KSFO

21 Mar 1610 UTC

OFP #1

LOS ANGELES INTL
(UNITED STATES)

-

SAN FRANCISCO INTL
(UNITED STATES)

PREPARED BY CHRISTIAN BREUER (TCA2984)

21 MAR 1207 UTC

TCC9003 KLAX-KSFO (21 Mar 1610 UTC)

RELEASE DETAILS PJTYB KLAX-KSFO RELEASE # 1

FUEL PLANNING EU-OPS(KG)		KLAX - KSFO	
TRIP		7.508	00:51
CONT 5%		618	00:03
ALTN	KOAK	1.443	00:09
FINAL RESV		3.711	00:30
HOLD		2.503	00:20
ADD FUEL		2.500	-----
MIN T/O		18.283	01:53
EXTRA		1.855	00:15
TAXI		1.500	00:15
RELEASE	KLAX	21.638	02:23
REMAINING	KSFO	12.230	01:13

LOAD PLANNING	(KG)	PLANNED	LIMIT
PAYLOAD		0	
FUEL		21.638	173.425
ZERO FUEL WEIGHT	LIMIT	180.000	246.074
RAMP WEIGHT		201.638	395.533
TAKE-OFF WEIGHT		200.138	394.626
LANDING WEIGHT		192.630	285.763
UNDERLOAD		66.074	LIM ZFW

TCC9003 KLAX-KSFO (21 Mar 1610 UTC)

TRADEWIND CARIBBEAN FLIGHTPLAN - IFR TCC9003 PJTYB KLAX-KSFO

ALL WEIGHTS IN KILOGRAMS (KG) STD 21MAR/1610Z

OPF 1 - PREPARED 21MAR/1207Z BY CHRISTIAN BREUER (TCA2984)

TR9003/TCC9003 PJTYB/B747-400 RR SEL/EMHR ROUTE: KLAXKSFO01

DEP: KLAX/LAX 07R ELEV 126 FT MACH: M.86 TTL G/C DIST: 293 NM
 ARR: KSFO/SFO 28R ELEV 13 FT INIT ALT: FL400 TTL F/P DIST: 313 NM
 FUEL BIAS: 99.0% TTL AIR DIST: 336 NM
 AVG WIND CMP: HD027 KT

ALT: KOAK/OAK 30 ELEV 9 FT 23 NM

CONFIG	DOW	PAX	CARGO	TOTAL	ULOAD LIM	ZFW	TOW	LDW
STANDARD	180000	0	0	0	66074 ZFW	MAX 246074	394626	285763
						PLN 180000	200138	192630
						ACT .....	.....	.....

	FUEL	CORR	ENDUR	
TRIP	7508	.....	00:51	
CONT 5%	618	.....	00:03	
ALTN KOAK	1443	.....	00:09	
FINAL RESV	3711	.....	00:30	
HOLD	2503	.....	00:20	
ADD FUEL	2500	.....	
MIN T/O	18283	.....	01:53	.....
EXTRA	1855	.....	00:15	CAPTAINS SIGNATURE (....)
TAXI	1500	.....	00:15	
RELEASE	21638	.....	02:23	I ACCEPT THIS OPF AND I AM FAMILIAR WITH THE PLANNED ROUTE AND AERODROMES

FUEL TANK CAP 173425 KG / MAX EXTRA FUEL 93133 KG LIM BY LDW
 TRIP CORR FOR 3000 KG TOW INCR: +69 KG / 3000 KG TOW DECR: -68 KG
 2000 FT LOWER: +65 KG / EET 00:51 CLB: 250/340/84 DES: .84/340/250

KLAX/LAX	STD 16:10	ETD 16:10	ACT OFBL	EST T/O 16:25	ACT T/O
KSFO/SFO	STA 17:35	ETA 17:20	ACT ONBL	EST LDG 17:16	ACT LDG
			TTL BLCK		TTL FLT

ATC ROUTE: N0499F400 VTU5 RZS J501 BSR BSR2

ALTERNATE PLANNING

ALTN/RWY	DIST	ALT/FL	COMP	TIME	FUEL	DIFF	ROUTE
KOAK/30	23	3000	TL002	00:09	1443	-	SFO DCT OAK

AWY	WAYPOINT NAME	MT	ALT TMP	WND/VEL FREQ	TAS GS	DIST REM	FUEL REM / USED POSITION	LEG ETO / ATO	ACC
	KLAX/07R LOS ANGELES INTL		126				20.1 / 1.5 313 N3356.0 W11825.1/.....	
VTU5	VTU VENTURA OXNARD	277	*CLB				16.8 / 4.9 275 N3406.9 W11903.0	08 00:08/.....	
	*TOC	291	FL400 -51	261/067	499 449	35 240	15.6 / 6.0 N3426.0 W11937.9	05 00:13/.....	
VTU5	RZS SAN MARCUS SANTA	290	FL400 -51	263/063	498 447	8 232	15.5 / 6.1 N3430.6 W11946.3	01 00:14/.....	
J501	PEGRS	305	FL400 -52	265/057	498 460	65 167	14.5 / 7.2 N3518.8 W12039.4	09 00:23/.....	

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J501 -KZOA	ZONAL	304	FL400 -52	265/056 498 460	13 154	14.3 / 7.4 N3528.2 W12049.9	01/.....	00:24
	*TOD	304	FL400 -52	265/056 497 461	43 111	13.6 / 8.0 N3560.0 W12126.0	06/.....	00:30
J501	BSR BIG SUR	304	*DES 114.00		15 96	13.3 / 8.4 N3610.9 W12138.5	05/.....	00:35
BSR2	CARME	311	*DES		20 76	13.1 / 8.5 N3627.3 W12152.8	03/.....	00:38
BSR2	ANJEE	333	*DES		18 58	13.1 / 8.6 N3644.8 W12157.9	02/.....	00:40
BSR2	SKUNK	334	*DES		16 42	13.0 / 8.7 N3700.5 W12202.0	02/.....	00:42
BSR2	BOLDR	334	*DES		10 32	12.9 / 8.7 N3710.3 W12204.6	02/.....	00:44
BSR2	MENLO	334	*DES		18 14	12.8 / 8.9 N3727.8 W12209.2	04/.....	00:48
BSR2	KSFO/28R SAN FRANCISCO IN	299	13		14	12.6 / 9.0 N3736.8 W12221.5	03/.....	00:51

TCC9003 KLAX-KSFO (21 Mar 1610 UTC)

WIND INFORMATION - OBS 21/MAR 06:00

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(CLIMB)           PEGRS           (DESCENT)  
FL390 260/067 -50  FL440 267/060 -55  FL390 268/049 -53  
FL310 265/050 -47  FL420 266/059 -53  FL310 279/038 -48  
FL230 271/041 -27  FL400 265/058 -52  FL230 282/028 -28  
15000 277/026 -10  FL380 266/056 -51  15000 282/018 -12  
 7000 297/012 +6   FL360 269/051 -52   7000 290/011 +5  
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END FLIGHTPLAN 00016 TCC9003 PJTYB KLAX-KSFO 21MAR2014

TCC9003 KLAX-KSFO (21 Mar 1610 UTC)

(FPL-TCC9003-IS
-B744/H-SDE1FGHIJ1RWXYZ/LB1
-KLAX1610
-N0499F400 VTU5 RZS J501 BSR BSR2
-KSF00051 KOAK
-PBN/A1B1C1D1L101S1 NAV/RNVD1E2A1 DOF/140321 REG/PJTYB
EET/KZOA0024
SEL/EMHR CODE/48F521 RVR/75 OPR/TRADEWIND CHARTER ORGN/TNCCTCAP PER/D
RMK/TCAS
-E/0208)

TCC9003 KLAX-KSFO (21 Mar 1610 UTC)

WEATHER BRIEFING - GENERATED 21 MAR 2014 12:07 UTC

KLAX KSFO KOAK

ORIGIN: KLAX/LAX (LOS ANGELES INTL, UNITED STATES)

KLAX 211053Z 35003KT 10SM BKN015 15/10 A2996 RMK A02 SLP143 T01500100 \$
KLAX 211130Z 2112/2218 VRB03KT P6SM OVC015
FM211500 VRB03KT P6SM OVC020
FM211800 21010KT P6SM BKN025
FM220300 25008KT P6SM OVC018
FM220800 VRB03KT P6SM OVC015

DESTINATION: KSFO/SFO (SAN FRANCISCO INTL, UNITED STATES)

KSFO 211056Z 28003KT 10SM FEW010 11/07 A2996 RMK A02 SLP146 T01060072
KSFO 211132Z 2112/2218 27006KT P6SM BKN015
FM211900 28007KT P6SM SCT015
FM212100 28023KT P6SM FEW015
FM220500 27010KT P6SM SCT015
FM220900 26004KT P6SM BKN015

ALTERNATE: KOAK/OAK (METRO OAKLAND INTL, UNITED STATES)

KOAK 211053Z 21005KT 10SM SCT014 11/07 A2996 RMK A02 SLP146 T01110072
KOAK 211132Z 2112/2218 25004KT P6SM OVC015
FM212000 27008KT P6SM SCT015
FM212200 28016KT P6SM FEW015
FM220500 28006KT P6SM BKN015

TCC9003 KLAX-KSFO (21 Mar 1610 UTC)

NOTAM BRIEFING - GENERATED 21 MAR 2014 12:07 UTC

KLAX KSFO KOAK

ORIGIN: KLAX/LAX (LOS ANGELES INTL, UNITED STATES)

03/108 (A0744/14)

TWY T TWY DIRECTION SIGN WEST SIDE BTN RWY 7L/25R AND TWY B FOR TWY T MISSING.
20 MAR 22:42 2014 UNTIL 22 MAR 15:00 2014. CREATED: 20 MAR 22:49 2014

03/107 (A0743/14)

TWY C BTN TAXILANE C12 AND TWY S WORK IN PROGRESS CONST LGTD AND BARRICADED.
20 MAR 20:06 2014 UNTIL 31 MAR 14:00 2014 ESTIMATED. CREATED: 20 MAR 20:06 2014

03/106 (A0742/14)

RWY 6R/24L CLSD. 22 MAR 07:00 2014 UNTIL 22 MAR 23:00 2014. CREATED: 20 MAR 19:09
2014

03/105

AIRSPACE SEE FDC 4/8435 ZLA 91.141 VIP TFR. 22 MAR 22:45 2014 UNTIL 23 MAR 04:15
2014. CREATED: 20 MAR 05:24 2014

03/104 (A0737/14)

TWY R LOCATION SIGN EAST SIDE BTN TWY B AND TWY C
MISSING. 20 MAR 04:16 2014 UNTIL 21 MAR 06:59 2014 ESTIMATED. CREATED: 20 MAR
04:16 2014

03/103 (A0736/14)

TWY R TWY DIRECTION SIGN EAST SIDE FOR TWY B MISSING. 20 MAR 04:12 2014 UNTIL
21 MAR 06:59 2014 ESTIMATED. CREATED: 20 MAR 04:12 2014

03/097 (A0722/14)

TWY T BTN RWY 7L/25R AND TWY B CLSD. 21 MAR 07:00 2014 UNTIL 21 MAR 14:00 2014.
CREATED: 18 MAR 15:16 2014

03/095 (A0720/14)

NAV ILS RWY 24R U/S. 21 MAR 09:00 2014 UNTIL 21 MAR 13:00 2014. CREATED: 18 MAR
15:14 2014

03/094 (A0719/14)

TWY B BTN TWY R AND TWY S CLSD. 21 MAR 07:00 2014 UNTIL 21 MAR 14:00 2014. CREATED:
18 MAR 15:14 2014

03/091

AIRSPACE SEE FDC ZLA 4/7446 A388 AIRCRAFT. 17 MAR 19:28 2014 UNTIL 21 MAR 14:00
2014. CREATED: 17 MAR 19:28 2014

03/090

OBST WATER TANK 335514N/1182426W (15NM S LAX) UNKNOWN (125FT AGL) OUT OF SERVICE.
17 MAR 19:10 2014 UNTIL 01 JUN 23:59 2014. CREATED: 17 MAR 19:11 2014

03/070 (A0694/14)

TWY B13 BTN TWY B AND TWY C CLSD. 14 MAR 22:27 2014 UNTIL 21 MAR 14:00 2014.
CREATED: 14 MAR 22:27 2014

03/068 (A0690/14)

TWY T BTN TWY B AND TWY C CLSD. 14 MAR 22:25 2014 UNTIL 21 MAR 14:00 2014. CREATED:
14 MAR 22:25 2014

03/062

OBST TOWER GUNTER STROBE LGT (ASR UNKNOWN) 3357.29N11820.16W (3.5NM E APCH END
RWY 24L) UNKNOWN (50FT AGL) OUT OF SERVICE. 13 MAR 21:38 2014 UNTIL 31 DEC 23:59
2014 ESTIMATED. CREATED: 13 MAR 21:38 2014

03/059

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OBST TOWER LGT (ASR UNKNOWN) 335558N1182215W (2.2NM
E LAX) UNKNOWN (100FT AGL) OUT OF SERVICE. 13 MAR 17:22 2014 UNTIL 28 MAR 23:59
2014. CREATED: 13 MAR 17:22 2014

03/054 (A0646/14)
RWY 25L PAPI U/S. 12 MAR 03:00 2014 UNTIL 31 MAR 23:59 2014 ESTIMATED. CREATED:
12 MAR 03:00 2014

03/005 (A0536/14)
RWY 24L 8000FT DISTANCE REMAINING SIGN ON LEFT SIDE OUT OF SERVICE. 02 MAR 05:15
2014 UNTIL 17 MAR 23:59 2014 ESTIMATED. CREATED: 02 MAR 05:15 2014

03/004 (A0535/14)
RWY 6R 2000FT DISTANCE REMAINING SIGN ON RIGHT SIDE OUT OF SERVICE. 02 MAR 05:14
2014 UNTIL 17 MAR 23:59 2014 ESTIMATED. CREATED: 02 MAR 05:14 2014

02/097 (A0480/14)
RWY 7R 8000FT DISTANCE REMAINING SIGN SOUTH SIDE MISSING. 23 FEB 04:50 2014 UNTIL
17 MAR 23:59 2014 ESTIMATED. CREATED: 23 FEB 04:50 2014

02/096 (A0479/14)
RWY 25L 3000FT DISTANCE REMAINING SIGN SOUTH SIDE MISSING. 23 FEB 04:50 2014
UNTIL 17 MAR 23:59 2014 ESTIMATED. CREATED: 23 FEB 04:50 2014

01/154 (A0228/14)
TWY R1 COMMISSIONED 100FT X 100FT CONC LGTD. 29 JAN 20:07 2014 UNTIL PERM. CREATED:
29 JAN 20:09 2014

01/079
AD HELIPAD H1 CLSD. 16 JAN 21:06 2014 UNTIL 30 JUN 23:59 2014 ESTIMATED. CREATED:
16 JAN 21:06 2014

01/002 (A0003/14)
TWY E17 SOUTHBOUND TURNS AT GATE 208 NOT AVBL. 02 JAN 21:04 2014 UNTIL 02 FEB
23:59 2014 ESTIMATED. CREATED: 02 JAN 21:04 2014

12/106
OBST STACK 335452N1182517W (2NM S LAX) 329FT (229FT AGL) NOT LGTD. 19 DEC 17:23
2013 UNTIL 19 JAN 23:59 2014 ESTIMATED. CREATED: 19 DEC 17:23 2013

11/106 (A3392/13)
APRON AMERICAN EAGLE TERMINAL SOUTHBOUND TAXIING
ACFT USE MINIMUM POWER DUE BLAST HAZARD. 15 NOV 00:40 2013 UNTIL PERM. CREATED:
15 NOV 00:42 2013

07/158 (A2291/13)
AD ALL RUNWAY STATUS LIGHTS U/S. 30 JUL 19:40 2013 UNTIL 31 MAY 06:59 2014. CREATED:
30 JUL 19:44 2013

FDC 4/5334 (A0637/14)
SID LOS ANGELES INTL, LOS ANGELES, CA.
CASTA (RNAV) THREE DEPARTURE...
SHAFTER TRANSITION: GPS REQUIRED, PMD VORTAC OUT OF SERVICE. 10 MAR 13:24
2014 UNTIL 10 SEP 13:24 2014 ESTIMATED. CREATED: 10 MAR 13:26 2014

FDC 4/2851 (A0516/14)
SID LOS ANGELES INTL, LOS ANGELES, CA.
CASTA THREE DEPARTURE...
DISREGARD MINIMUM CROSSING ALTITUDE (MCA) 1300 AT FABRA, DLREY,
DOCKR, HIIPR, ENNEY, AND EVOSE.
ALL OTHER DATA REMAINS AS PUBLISHED. 27 FEB 21:26 2014 UNTIL 27 AUG 21:26
2014 ESTIMATED. CREATED: 27 FEB 21:28 2014

FDC 4/1716 (A0489/14)
IAP LOS ANGELES INTL, LOS ANGELES, CA.
RNAV (RNP) Z RWY 7L, ORIG-B...
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

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THIS IS RNAV (RNP) Z RWY 7L, ORIG-C. 24 FEB 20:45 2014 UNTIL PERM. CREATED:
24 FEB 20:46 2014

FDC 4/1430 (A0482/14)

IAP LOS ANGELES INTL, LOS ANGELES, CA.

ILS OR LOC RWY 7L, AMDT 7B...

PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT.

VDP AT 0.85 DME**;

DISTANCE VDP TO THLD 1.00 MILES. 24 FEB 12:36 2014 UNTIL 24 AUG 12:36 2014
ESTIMATED. CREATED: 24 FEB 12:37 2014

FDC 4/8836 (A0399/14)

IAP LOS ANGELES INTL, LOS ANGELES, CA.

RNAV (RNP) Z RWY 7R, ORIG-B...

RNP 0.12 DA 530/ HAT 405 ALL CATS, VISIBILITY ALL CATS RVR
5000.

RNP 0.30 DA 571/ HAT 446 ALL CATS, VISIBILITY ALL CATS RVR
5000.

CHANGE INOP NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE RNP
0.12 AND RNP 0.30 VISIBILITY TO 1 1/2 ALL CATS.

TEMPORARY CRANE 365 MSL 0.35 NM NORTHWEST OF RWY 7R, TEMPORARY
CRANE 190 MSL 0.58 NM NORTHWEST OF RWY 7R. 13 FEB 19:36 2014 UNTIL 13 AUG
19:36 2014 ESTIMATED. CREATED: 13 FEB 19:42 2014

FDC 4/8835 (A0398/14)

IAP LOS ANGELES INTL, LOS ANGELES, CA.

RNAV (RNP) Z RWY 6L, ORIG-B...

RNP 0.30 DA 449/ HAT 332 ALL CATS.

TEMPORARY CRANE 373 MSL 0.59 NM SOUTHEAST OF RWY 6L, TEMPORARY
CRANE 190 MSL 0.64 NM SOUTHEAST OF RWY 6L. 13 FEB 19:36 2014 UNTIL 13 AUG
19:36 2014 ESTIMATED. CREATED: 13 FEB 19:42 2014

FDC 4/8834 (A0397/14)

IAP LOS ANGELES INTL, LOS ANGELES, CA.

RNAV (RNP) Z RWY 6R, ORIG-B...

RNP 0.30 DA 430/ HAT 316 ALL CATS, VISIBILITY ALL CATS RVR
5000.

DISREGARD NOTE: FOR INOPERATIVE MALSR, INCREASE RNP 0.30
VISIBILITY TO RVR 5000 ALL CATS.

ADD NOTE: INOPERATIVE TABLE DOES NOT APPLY.

TEMPORARY CRANE 373 MSL 0.68 NM SOUTHEAST OF RWY 6R, TEMPORARY
CRANE 190 MSL 0.58 NM SOUTHEAST OF RWY 6R. 13 FEB 19:36 2014 UNTIL 13 AUG
19:36 2014 ESTIMATED. CREATED: 13 FEB 19:42 2014

FDC 4/8831 (A0396/14)

IAP LOS ANGELES INTL, LOS ANGELES, CA.

RNAV (RNP) Z RWY 7L, ORIG-B...

RNP 0.12 DA 529/ HAT 403 ALL CATS, VISIBILITY ALL CATS RVR
5000.

RNP 0.30 DA 571/ HAT 445 ALL CATS, VISIBILITY ALL CATS RVR
5000.

CHANGE INOP NOTE TO READ: FOR INOPERATIVE MALSR, INCREASE RNP
0.12 AND RNP 0.30 VISIBILITY TO 1 1/2 ALL CATS.

TEMPORARY CRANE 365 MSL 0.24 NM NORTHWEST OF RWY 7L, TEMPORARY
CRANE 190 MSL 0.58 NM NORTHWEST OF RWY 7R. 13 FEB 19:36 2014 UNTIL 13 AUG
19:36 2014 ESTIMATED. CREATED: 13 FEB 19:41 2014

FDC 2/6063 (A2571/12)

FI/T STAR LOS ANGELES INTL, LOS ANGELES, CA.

KEACH ONE ARRIVAL ...

PROCEDURE NA. WIE UNTIL UFN. CREATED: 19 SEP 22:08 2012

FDC 2/6062 (A2570/12)

FI/T STAR LOS ANGELES INTL, LOS ANGELES, CA.

SYMON ONE ARRIVAL ...

PROCEDURE NA. WIE UNTIL UFN. CREATED: 19 SEP 22:08 2012

TCC9003 KLAX-KSFO (21 Mar 1610 UTC)

DESTINATION: KSFO/SFO (SAN FRANCISCO INTL, UNITED STATES)

03/093 (A0394/14)

TWY L CL LGT BTN RWY 10R/28L AND TWY F1 OUT OF SERVICE. 19 MAR 21:56 2014 UNTIL 29 MAR 13:00 2014. CREATED: 19 MAR 21:56 2014

03/092 (A0393/14)

TWY F1 CL LGT BTN RWY 1L/19R AND TWY L OUT OF SERVICE. 19 MAR 21:51 2014 UNTIL 29 MAR 13:00 2014. CREATED: 19 MAR 21:51 2014

03/091 (A0392/14)

TWY F CL LGT BTN RWY 1R/19L AND TWY L OUT OF SERVICE. 19 MAR 21:50 2014 UNTIL 29 MAR 13:00 2014. CREATED: 19 MAR 21:50 2014

03/089 (A0385/14)

TWY B1 CLSD DAILY 0700-1300. 20 MAR 07:00 2014 UNTIL 21 MAR 13:00 2014. CREATED: 18 MAR 14:19 2014

03/088 (A0386/14)

TWY A BTN TWY H AND TWY M CLSD. 21 MAR 06:00 2014 UNTIL 21 MAR 13:00 2014. CREATED: 18 MAR 14:19 2014

03/087 (A0384/14)

TWY A BTN TWY Q1 AND TWY B2 CLSD. 21 MAR 07:00 2014 UNTIL 21 MAR 13:00 2014. CREATED: 18 MAR 14:19 2014

03/086 (A0383/14)

TWY Q BTN TWY B AND TWY A CLSD DAILY 0700-1300. 20 MAR 07:00 2014 UNTIL 21 MAR 13:00 2014. CREATED: 18 MAR 14:18 2014

03/077 (A0374/14)

NAV ILS RWY 19L LOC/GP/DME U/S DAILY 0700-1300. 17 MAR 07:00 2014 UNTIL 23 MAR 13:00 2014. CREATED: 17 MAR 03:04 2014

03/076

OBST CRANE 373741N122238W (0.7NM NW SFO) 162FT (160FT AGL) FLAGGED AND LGTD. 18 MAR 14:00 2014 UNTIL 10 SEP 23:00 2015. CREATED: 16 MAR 12:46 2014

03/070 (A0368/14)

RWY 1R/19L CLSD DAILY 0700-1300. 17 MAR 07:00 2014 UNTIL 23 MAR 13:00 2014. CREATED: 16 MAR 10:46 2014

03/068 (A0365/14)

APRON TAXILANE M CL LGT OUT OF SERVICE. 15 MAR 11:04 2014 UNTIL 30 MAR 15:00 2014. CREATED: 15 MAR 11:04 2014

03/066

OBST TOWER LGT (ASR UNKNOWN) 374729.10N1222417.30W (10NM NNW SFO) 463FT (394FT AGL) OUT OF SERVICE. 14 MAR 16:21 2014 UNTIL 28 MAR 16:19 2014. CREATED: 14 MAR 16:26 2014

03/062

OBST TOWER LGT (ASR 1010563) 374122.30N1222615.70W (5.2NM NW SFO) 1483FT (262FT AGL) U/S. SFC - 1483FT, 14 MAR 06:09 2014 UNTIL 29 MAR 06:09 2014. CREATED: 14 MAR 06:09 2014

03/059

OBST TOWER LGT (ASR 1205149) 374114.40N1222605.30W (5.0NM NW SFO) 1567FT (311FT AGL) OUT OF SERVICE. 13 MAR 06:03 2014 UNTIL 28 MAR 06:03 2014. CREATED: 13 MAR 06:03 2014

03/007 (A0301/14)

TWY L BTN TWY M AND TWY A1 CLSD LGTD AND BARRICADED. 03 MAR 22:20 2014 UNTIL 08 SEP 16:00 2014. CREATED: 03 MAR 22:21 2014

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01/072

OBST CRANE 373741N122239W (0.69NM NW SFO) 162FT (160FT AGL) FLAGGED AND UNLIGHTED DAILY 1500-2359. 31 JAN 15:00 2014 UNTIL 18 JUN 23:59 2015. CREATED: 30 JAN 15:51 2014

01/060

OBST CRANES 3731.17N12222.43W (200FT SW ATCT) UNKN (230FT AGL) LGTD FLAGGED. 24 JAN 19:56 2014 UNTIL 24 FEB 23:59 2014 ESTIMATED. CREATED: 24 JAN 19:56 2014

09/088

OBST CRANE 119 (109 AGL) .7 NNW (373747N1222252W) FLAGGED/UNLGTD 1400-2359 MON/TUE/WED/THU/FRI/SAT. 19 SEP 14:00 2013 UNTIL 16 MAR 23:59 2015. CREATED: 18 SEP 22:15 2013

04/063 (A0730/11)

TWY TAXILANES 5,5A,5B,6,6A,6B CMSD ASPH/UNLGTD. WIE UNTIL UFN. CREATED: 14 APR 11:34 2011

FDC 4/2255 (A0053/14)

STAR SAN FRANCISCO INTL., SAN FRANCISCO, CA. POINT REYES ONE ARRIVAL...SAC VORTAC TO POPES INT, MEA 5100. 14 JAN 21:00 2014 UNTIL 14 JAN 21:00 2015 ESTIMATED. CREATED: 14 JAN 19:35 2014

FDC 3/3868 (A2193/13)

IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA.
ILS OR LOC RWY 28L, AMDT 24A...
S-ILS 28L SIMULTANOUS OPERATIONS APPROVED.
ILS SA CAT II SIMULTANOUS OPERATIONS NOT AUTHORIZED. 31 OCT 15:00 2013 UNTIL 27 MAR 15:00 2014 ESTIMATED. CREATED: 31 OCT 13:20 2013

FDC 3/3866 (A2191/13)

IAP SAN FRANCISCO INTL, SAN FRANCISCO, CA.
ILS OR LOC RWY 28R, AMDT 12...
S-ILS 28R SIMULTANOUS OPERATIONS APPROVED.
ILS CAT II & III AND (SA CAT I) SIMULTANOUS OPERATIONS NOT AUTHORIZED. 31 OCT 15:00 2013 UNTIL 27 MAR 15:00 2014 ESTIMATED. CREATED: 31 OCT 13:20 2013

FDC 3/6002 (A0148/13)

FI/T STAR SAN FRANCISCO INTL., SAN FRANCISCO, CA.
BIG SUR TWO ARRIVAL...
FROM OVER ANJEE INT MINIMUM HOLDING ALTITUDE TO READ: 11,000. WIE UNTIL UFN. CREATED: 02 FEB 01:59 2013

FDC 3/6001 (A0146/13)

FI/T STAR SAN FRANCISCO INTL., SAN FRANCISCO, CA.
BIG SUR TWO ARRIVAL...
FROM OVER BSR VORTAC TO CARME, THENCE FROM OVER CARME TO ANJEE INT REVISE MINIMUM EN ROUTE ALTITUDE TO READ: 11,000. WIE UNTIL UFN. CREATED: 02 FEB 01:56 2013

ALTERNATE: KOAK/OAK (METRO OAKLAND INTL, UNITED STATES)

03/175 (A0473/14)

TWY J HOLDING POSITION MARKINGS AT RWY 10R NOT STD. 19 MAR 22:01 2014 UNTIL 30 APR 23:59 2014. CREATED: 19 MAR 22:01 2014

03/157 (A0468/14)

TWY U, W3, W4, W5, W6, W7 ELEVATED GUARD LGT U/S DAILY 1400-2200. 19 MAR 14:00 2014 UNTIL 21 MAR 22:00 2014. CREATED: 18 MAR 17:16 2014

03/128 (A0449/14)

RWY 30 RVRM U/S. 13 MAR 12:56 2014 UNTIL 15 APR 23:59 2014 ESTIMATED. CREATED: 13 MAR 12:56 2014

TCC9003 KLAX-KSFO (21 Mar 1610 UTC)

03/127 (A0448/14)

RWY 12 RVRM U/S. 13 MAR 12:55 2014 UNTIL 15 APR 23:59 2014 ESTIMATED. CREATED:
13 MAR 12:55 2014

03/092 (A0433/14)

RWY 12/30 CONST WORK IN PROGRESS ADJ SOUTHEAST
SIDE DAILY 1300-0100. 11 MAR 13:00 2014 UNTIL 27 JUN 01:00 2014. CREATED: 10
MAR 17:04 2014

03/052 (A0423/14)

RWY 12 RAI LGT OUT OF SERVICE. 06 MAR 09:05 2014 UNTIL 16 MAR 23:59 2014 ESTIMATED.
CREATED: 06 MAR 09:05 2014

02/248

OBST BLAST FENCE 374214N1221304W (.18NM SE APCH END RWY 30) UNKNOWN (16FT AGL)
LGTD. 21 FEB 23:31 2014 UNTIL 30 JUN 13:00 2014. CREATED: 21 FEB 23:31 2014

02/196 (A0321/14)

NAV ILS RWY 28R ILS FACILITY PERFORMANCE CLASSIFICATION CODE CLASS ID VICE CLASS
IE. 18 FEB 01:37 2014 UNTIL 23 JUL 02:46 2014 ESTIMATED. CREATED: 18 FEB 02:19
2014

02/195 (A0320/14)

NAV ILS RWY 12 ILS FACILITY PERFORMANCE CLASSIFICATION CODE CLASS IT VICE CLASS
IE. 18 FEB 01:35 2014 UNTIL 15 SEP 23:59 2014 ESTIMATED. CREATED: 18 FEB 02:18
2014

02/194 (A0319/14)

NAV ILS RWY 30 ILS FACILITY PERFORMANCE CLASSIFICATION CODE CLASS IT VICE CLASS
IIIE. 18 FEB 01:32 2014 UNTIL 15 SEP 23:59 2014 ESTIMATED. CREATED: 18 FEB 02:17
2014

02/131 (A0283/14)

RWY 12 DECLARED DISTANCES: TORA 8490 TODA 8490 ASDA 8190 LDA 8190. 11 FEB 23:33
2014 UNTIL 30 JUN 13:00 2014. CREATED: 11 FEB 23:33 2014

02/130 (A0282/14)

RWY 30 DECLARED DISTANCES: TORA 8490 TODA 8490 ASDA 8090 LDA 7700. 11 FEB 23:30
2014 UNTIL 01 JUL 13:00 2014. CREATED: 11 FEB 23:30 2014

02/114 (A0274/14)

TWY W BTN TWY W1 AND TWY W3 CLSD. 11 FEB 17:30 2014 UNTIL 28 JUL 13:00 2014.
CREATED: 10 FEB 18:46 2014

02/112 (A0272/14)

RWY 30 ALS U/S. 11 FEB 17:30 2014 UNTIL 15 SEP 23:59 2014. CREATED: 10 FEB 18:41
2014

02/102 (A0267/14)

TWY U COMMISSIONED 400FT X 75FT ASPHALT LGTD BTN RWY 12/30 AND TWY W. 08 FEB
22:07 2014 UNTIL 30 JUN 13:00 2014 ESTIMATED. CREATED: 08 FEB 22:08 2014

02/099 (A0264/14)

TWY W3 BTN RWY 12/30 AND TWY W CLSD LGTD AND BARRICADED. 11 FEB 00:30 2014 UNTIL
30 JUN 13:00 2014. CREATED: 08 FEB 19:19 2014

02/037 (A0190/14)

NAV ILS RWY 30 CAT 2/3 NA. 04 FEB 19:43 2014 UNTIL 15 SEP 23:59 2014 ESTIMATED.
CREATED: 04 FEB 19:43 2014

02/036 (A0188/14)

NAV ILS RWY 30 IM U/S. 06 FEB 09:00 2014 UNTIL 15 SEP 23:59 2014. CREATED: 04
FEB 19:33 2014

10/238 (A1522/13)

RWY 12/30 RCLL U/S. 17 OCT 20:24 2013 UNTIL 24 SEP 13:00 2014. CREATED: 17 OCT
20:24 2013

TCC9003 KLAX-KSFO (21 Mar 1610 UTC)

07/074 (A0818/13)

AD ALL SURFACES WORK IN PROGRESS MAINTENANCE 0700-1300 MON. 08 JUL 07:00 2013
UNTIL 24 MAR 13:00 2014. CREATED: 05 JUL 20:37 2013

08/099 (A0914/12)

OSI

NAV TACAN AZM U/S. WIE UNTIL UFN. CREATED: 10 AUG 18:12 2012

07/221 (A0786/12)

PYE

NAV TACAN AZM U/S. WIE UNTIL UFN. CREATED: 22 JUL 22:04 2012

10/175 (A1134/10)

NAV TACAN AZM UNUSBL 018-065 BYD 30 BLW 10000. WIE UNTIL UFN. CREATED: 19 OCT
16:07 2010

FDC 4/0737 (A0341/14)

IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA.

RNAV (RNP) Z RWY 28L, AMDT 1...

CHANGE RW28L TO OPLIE DISTANCE FROM 10.52 TO 9.48.

CHART TDZE 9, DELETE THRE 8.

RNP 0.15 DA 322

RNP 0.30 DA 395.

THIS IS RNAV (RNP) Z RWY 28L, AMDT 1A. 20 FEB 21:24 2014 UNTIL PERM. CREATED:
20 FEB 21:31 2014

FDC 4/8356 (A0285/14)

ODP METROPOLITAN OAKLAND INTL, OAKLAND, CA.

TAKEOFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES AMDT 7...

ADD NOTE: RWY 10L, TEMPORARY CRANE 4140 FEET FROM DER, 978 FEET

RIGHT OF CENTERLINE, 140 FEET AGL/ 150 FEET MSL.

ALL OTHER DATA REMAINS AS PUBLISHED. 12 FEB 17:01 2014 UNTIL 12 AUG 17:01
2014 ESTIMATED. CREATED: 12 FEB 17:16 2014

FDC 4/7153 (A0237/14)

IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA.

RNAV (RNP) Z RWY 28R, AMDT 1A...

RNP 0.20 DA 407/HATH 401 ALL CATS, VISIBILITY RVR 4500 ALL

CATS. RNP 0.30 DA 444/HATH 438 ALL CATS, VISIBILITY RVR 5000 ALL

CATS.

TEMPORARY CRANE 150 MSL 0.75 NM SOUTHEAST OF RWY 28R. 06 FEB 20:29 2014
UNTIL 06 AUG 20:29 2014 ESTIMATED. CREATED: 06 FEB 20:31 2014

FDC 4/7152 (A0236/14)

SID METROPOLITAN OAKLAND INTL, OAKLAND, CA.

SKYLINE FOUR DEPARTURE...

ADD TAKEOFF OBSTACLE NOTE: RWY 10L, TEMPORARY CRANE 4140 FEET FROM

DER, 978 FEET RIGHT OF CENTERLINE, 140 FEET AGL/150 FEET MSL.

ALL OTHER DATA REMAINS AS PUBLISHED. 06 FEB 20:29 2014 UNTIL 06 AUG 20:29 2014
ESTIMATED. CREATED: 06 FEB 20:31 2014

FDC 4/7151 (A0235/14)

IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA.

RNAV (RNP) Z RWY 28L, AMDT 1A...

RNP 0.15 DA 409/HATH 401 ALL CATS. VISIBILITY 1 3/8 ALL CATS.

RNP 0.30 DA 448/HATH 440 ALL CATS. VISIBILITY 1 1/2 ALL CATS.

TEMPORARY CRANE 150 MSL 0.69 NM SOUTHEAST OF RWY 28L. 06 FEB 20:29 2014
UNTIL 06 AUG 20:29 2014 ESTIMATED. CREATED: 06 FEB 20:31 2014

FDC 4/6734 (A0222/14)

IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA.

VOR RWY 10R, AMDT 9A...

MISSED APPROACH: CLIMB TO 5300 ON OAK VORTAC R-093 TO HAYZE

INT/OAK 9.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5300.

TCC9003 KLAX-KSFO (21 Mar 1610 UTC)

THIS IS VOR RWY 10R, AMDT 9B. 06 FEB 12:07 2014 UNTIL PERM. CREATED: 06 FEB 12:09 2014

FDC 4/6678 (A0219/14)

IAP METROPOLITAN OAKLAND INTL, OAKLAND, CA.

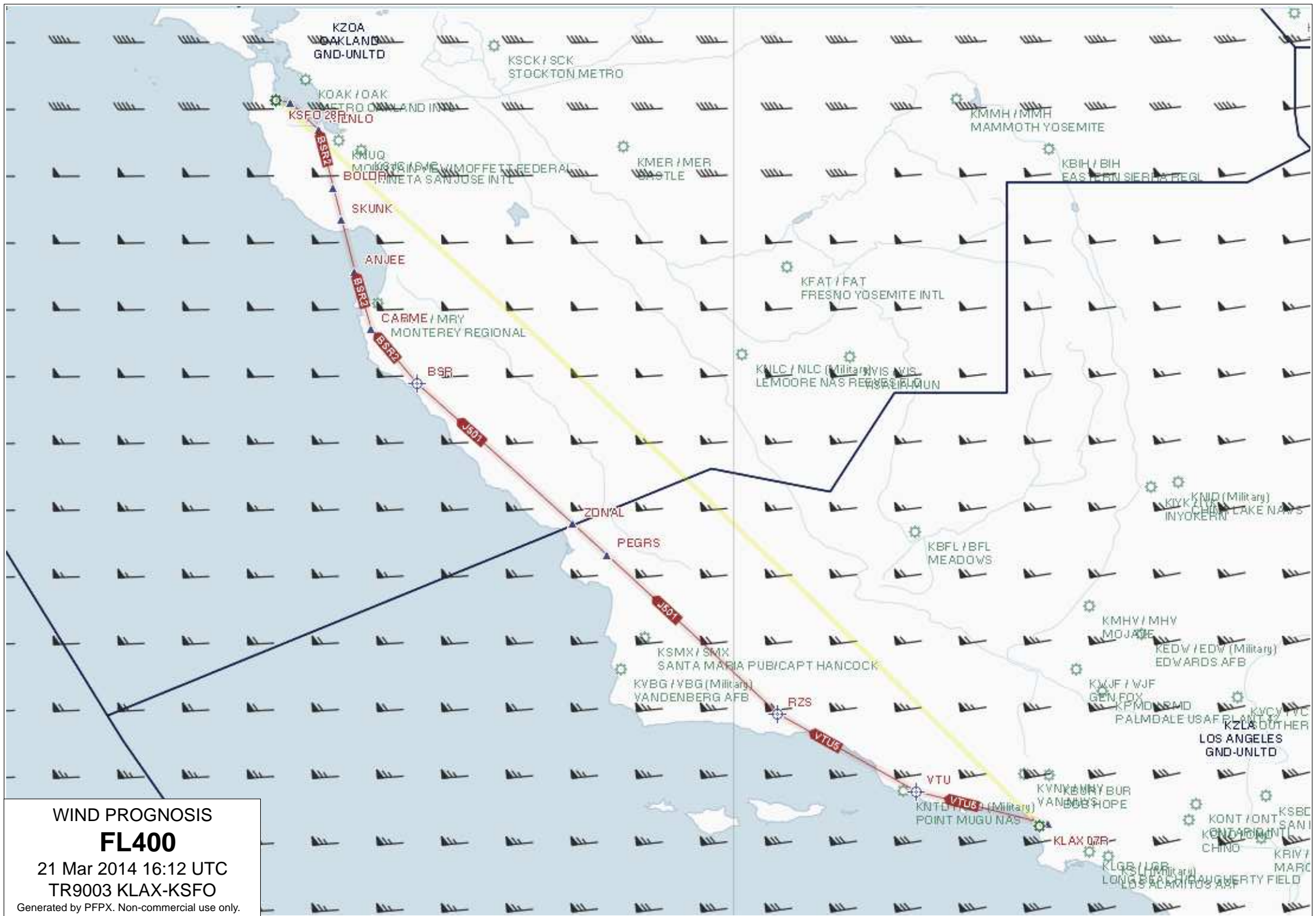
RNAV (GPS) Y RWY 30, AMDT 2...

RNAV (RNP) Z RWY 30, AMDT 1A...

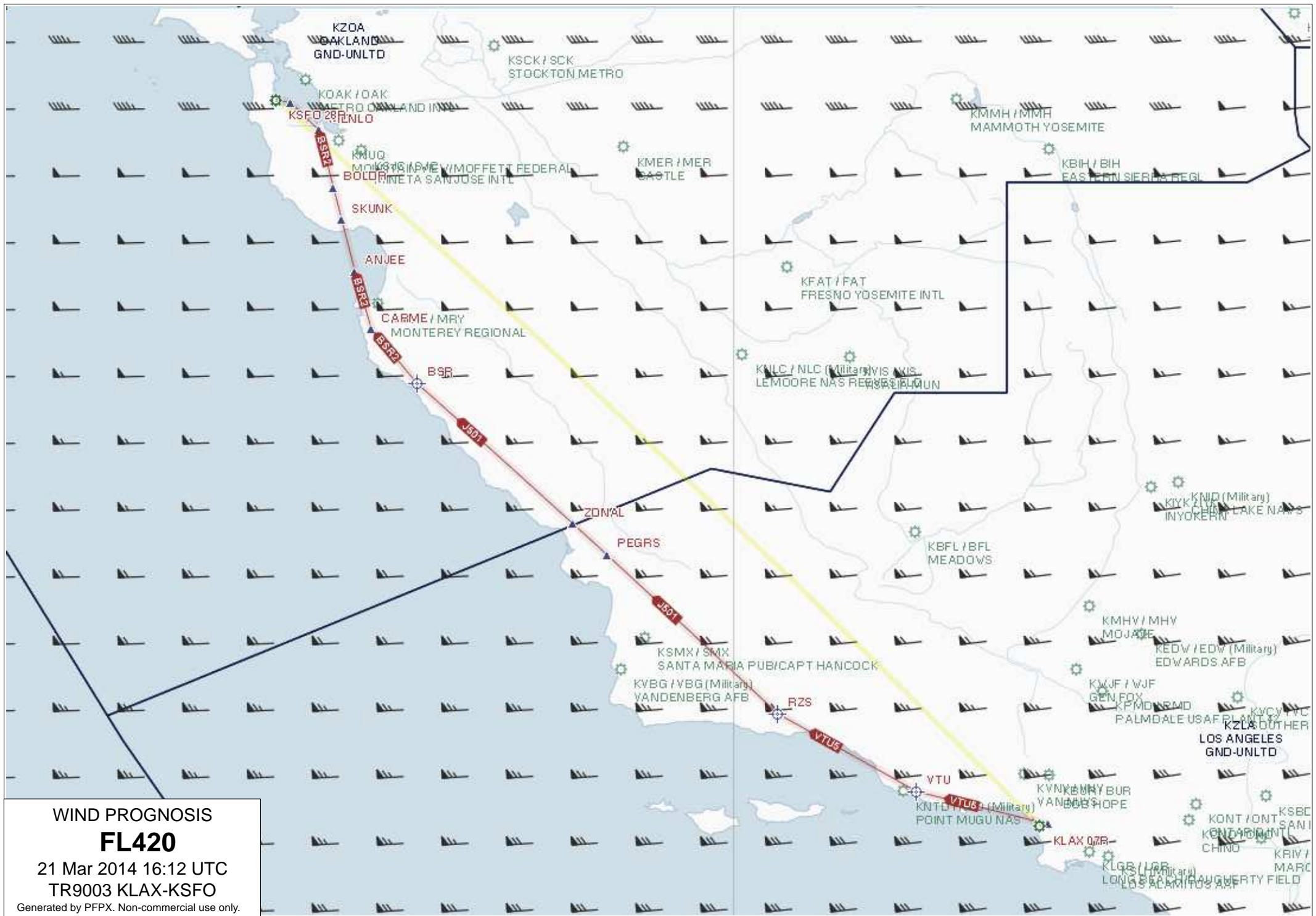
PROCEDURE NA. 06 FEB 08:54 2014 UNTIL 06 AUG 08:54 2014 ESTIMATED. CREATED: 06 FEB 08:56 2014



WIND PROGNOSIS
FL380
 21 Mar 2014 16:12 UTC
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FL400
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FL420
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