JUHU TWR	124.350, 118.750
MUMBAI TWR	118.100
MUMBAI APP	127.900
INS Kunjali-SPARTAN	126.800

NMIA TWR	119.0, 118.275
NMIA APP	124.650, 125.450, 126.975
PUNE	118.800, 121.300

HELICOPTER VFR ROUTES		Runway in use	
		VABB	VANM
KH405	JUHU - NMIA - PUNE	27	26 or 08
		09* (refer Note 1 and 3)	
KH406	PUNE - NMIA - DAKC/RCP - JUHU	27	26
		09* (refer Note 4 and 7)	08** (refer Note 5 and 7)

MUMBAI (VABB)
INDIA
KH405, KH406

072°40'E 072°50'E 073°0'E 073°10'E 073°20'E 073°30'E 073°40'E 073°50'E

19°10'N 19°0'N 18°50'N 18°40'N 18°30'N

Vihar Lake NE
19°10'12.331"N
072°54'45.011"E

RCP
19°7'49.429"N
073°0'41.918"E

NBS Mahindra
19°7'34.118"N
073°3'29.2"E

Adani AWL
19°6'1.13"N
073°5'3.4"E

Vihar Lake SE
19°8'38.191"N
072°54'55.3"E

JUHU
VAJJ
19°5'53.002"N
072°50'2"E

DAKC
19°6'39.02"N
073°0'39.269"E

Khargar RS
19°1'33.701"N
073°3'34.211"E

MUMBAI
BBB
19°5'8.038"N
072°52'31.433"E

NAVI MUMBAI
NMB
18°58'55.747"N
073°3'59.533"E

Sanpada Car Shed
19°3'23.98"N
073°0'36.979"E

NMMC
19°0'37.77"N
073°1'40.48"E

abeam NMMC
19°1'29.59"N
072°59'58.91"E

Palaspe Phata
18°57'57.92"N
073°8'0.3"E

Mohope RS
18°56'37.349"N
073°11'42.4"E

JNPT Road
Bend West
18°57'37.93"N
073°3'54.389"E

Reliance FS
18°53'43.058"N
073°12'59.141"E

RANSI DAM
18°53'44.84"N
073°4'16.2"E

Imagica
18°45'57.431"N
073°17'5.842"E

Rave Bridge
18°48'32.76"N
073°4'16.68"E

Lonavala RS
18°45'0"N
073°24'24.998"E

Sankshi Fort
18°47'13.229"N
073°7'53.029"E

Pawna Lake
18°40'0.001"N
073°29'8.999"E

Hetvane Dam
18°43'19.898"N
073°10'51.802"E

Mrugagad Fort
18°41'16.559"N
073°21'57.91"E

PPN260/15
18°32'21.415"N
073°39'12.692"E

PPN260/20
18°31'26.824"N
073°34'2.146"E

PPN
18°35'4.355"N
073°54'44.712"E

KH406 1200 ft
KH405 1000 ft
KH406 1200 ft
KH406** 800 ft
KH405 1200 ft
KH406 800 ft
KH406 1200 ft
KH406 2200 ft
KH406** 1000 ft
KH406** 1600 ft
KH406** 2200 ft
KH405 2200 ft
KH405 4200 ft
KH406 4000 ft
KH405 5500 ft
KH406 6000 ft
KH406
To PUNE
(as instructed by PUNE ATC)
KH405

10NM BBB
10NM NMB
15NM NMB
20NM NMB
25NM NMB
30NM NMB
CTR
VAP 2
UNL/GND
VAD 14
32000/GND
VAD19
3000'
GND
VAR38
3000'
GND
NH548A

All altitudes are in AMSL

** NOTE:
Only for RWY 08 at NMIA

SCALE :1:500,000
0 2 4 6 8 10 NM

Goregaon RS
19°09'54.5"N
072°50'59.1"E

Vihar Lake NE
19°10'12.331"N
072°54'45.011"E

Airoli RS
19°09'38.2"N
072°59'59.5"E

1000 ft
800 ft

Jogeshwari MS
19°08'34.2"N
072°51'18.4"E

Vihar Lake SE
19°8'38.191"N
072°54'55.3"E

Rabale RS
19°8'11.57"N
073°0'11.08"E

RCP
19°7'49.429"N
073°0'41.918"E

Bhandup RS
19°08'31.8"N
072°56'14.7"E

DAKC
19°6'39.02"N
073°0'39.269"E

VAJJ
19°5'53.002"N
072°50'2"E

*RUNWAY IN USE 09