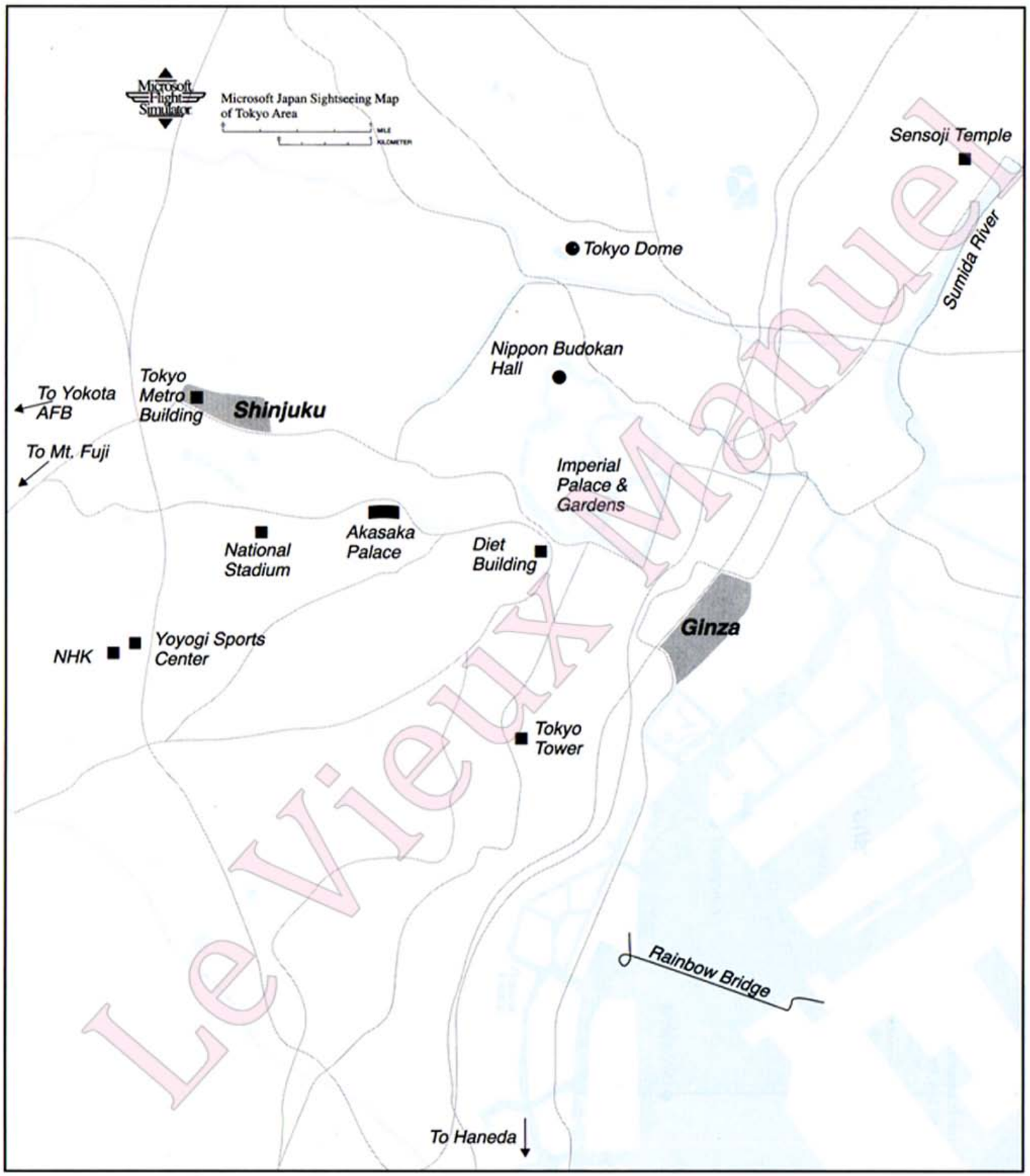
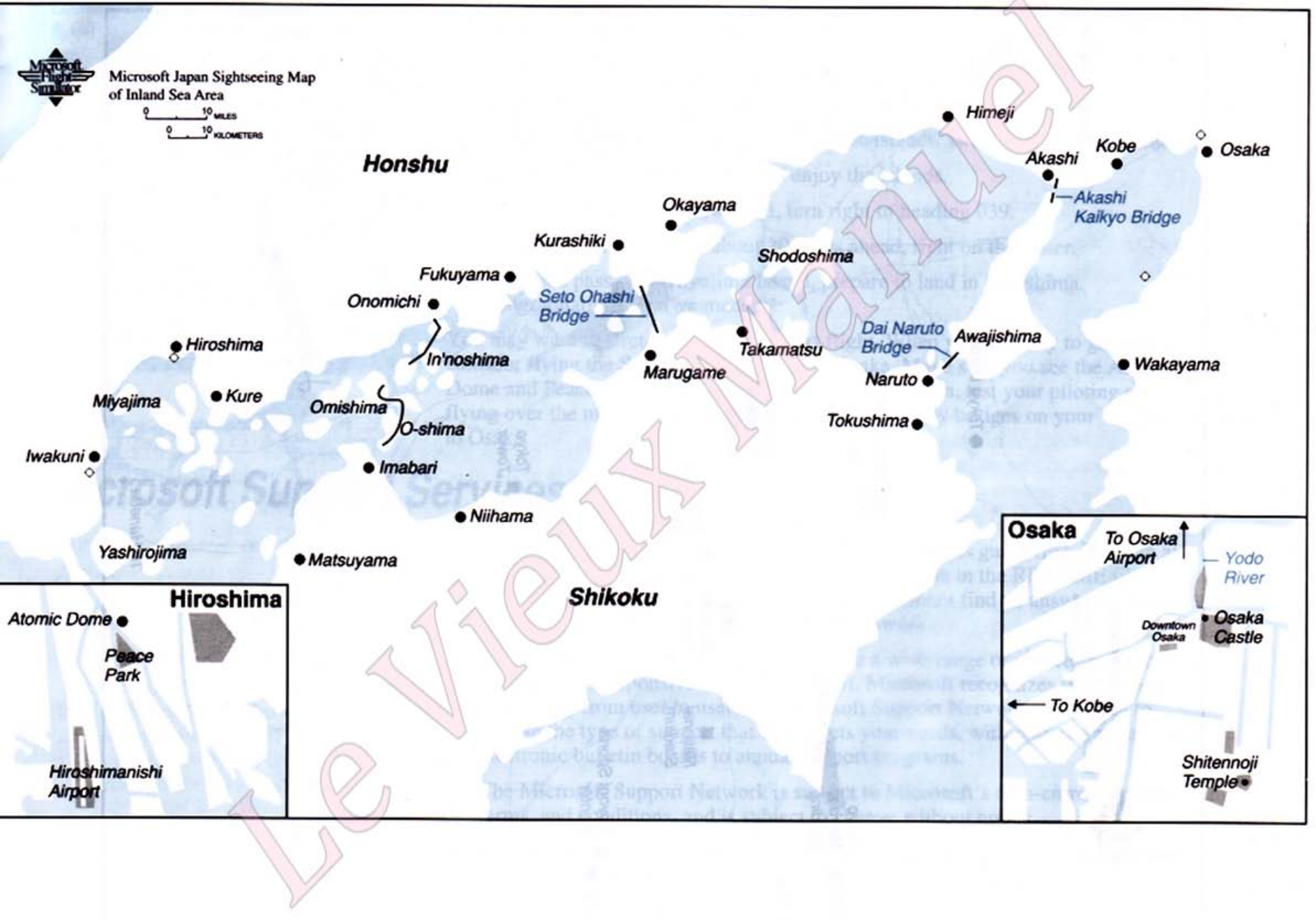
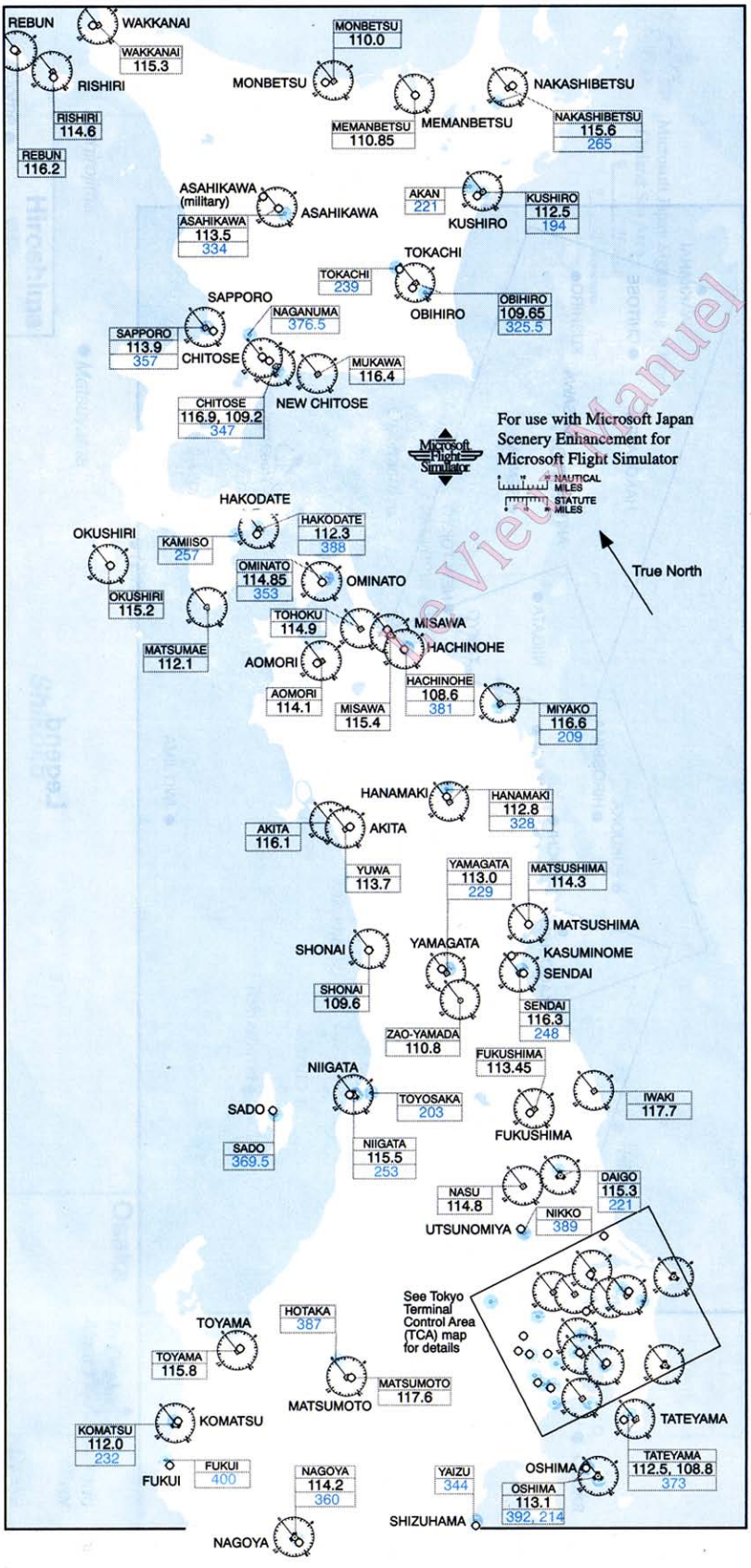
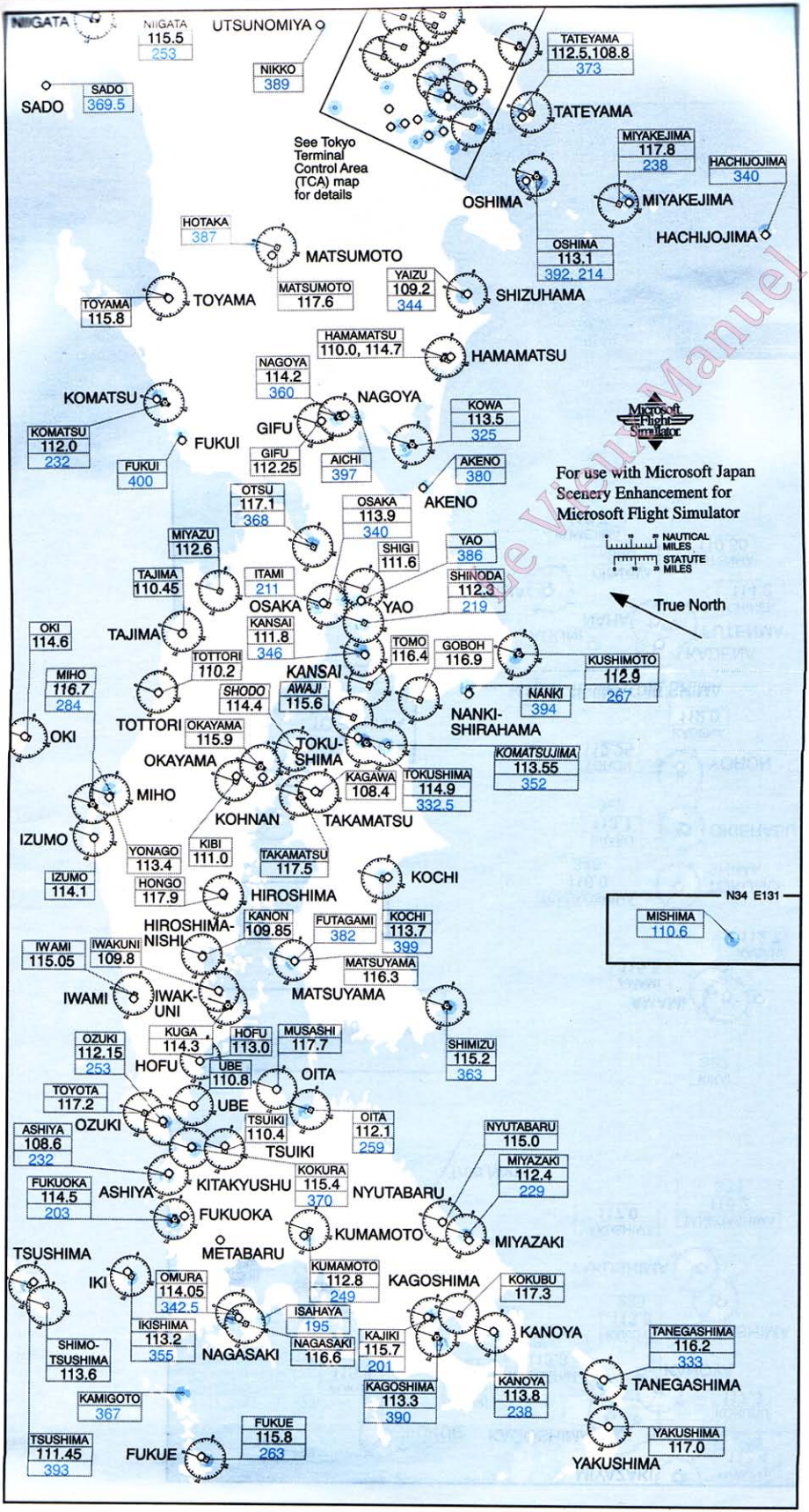



Le vieux Manuel

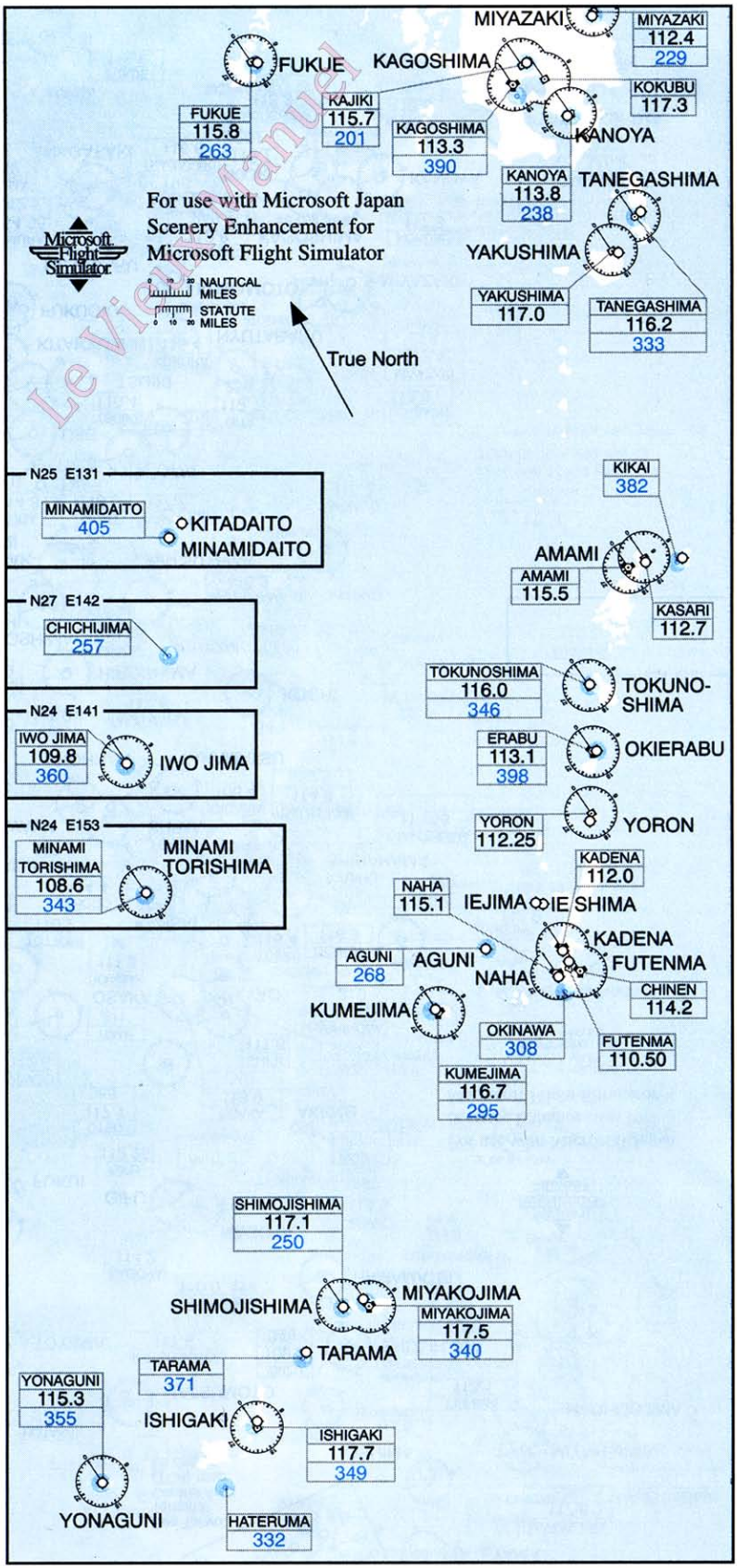


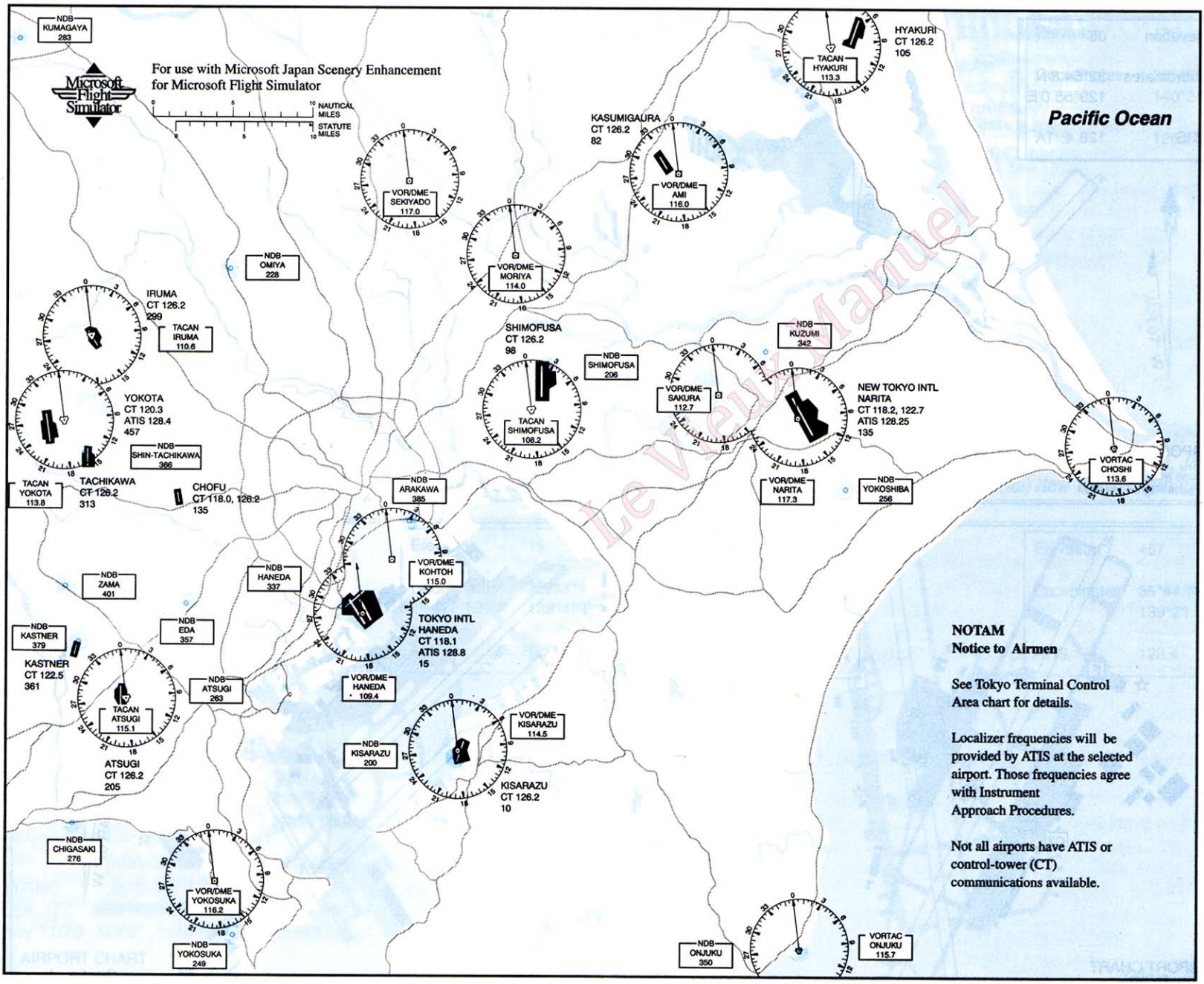

Le vieux Manuel


REBUN
WAKKANAI
WAKKANAI
115.3
RISHIRI
RISHIRI
114.6
REBUN
116.2
MONBETSU
110.0
MONBETSU
MEMANBETSU
MEMANBETSU
110.85
NAKASHIBETSU
NAKASHIBETSU
115.6
265
ASAHIKAWA
(military)
ASAHIKAWA
ASAHIKAWA
113.5
334
AKAN
221
KUSHIRO
KUSHIRO
112.5
194
TOKACHI
TOKACHI
239
OBIHIRO
OBIHIRO
109.65
325.5
SAPPORO
NAGANUMA
376.5
SAPPORO
113.9
357
CHITOSE
MUKAWA
116.4
NEW CHITOSE
CHITOSE
116.9, 109.2
347
For use with Microsoft Japan
Scenery Enhancement for
Microsoft Flight Simulator
NAUTICAL MILES
STATUTE MILES
True North
HAKODATE
HAKODATE
112.3
388
OKUSHIRI
KAMIISO
257
OMINATO
114.85
353
OMINATO
OKUSHIRI
115.2
TOHOKU
114.9
MISAWA
HACHINOHE
MATSUMAE
112.1
AOMORI
AOMORI
114.1
MISAWA
115.4
HACHINOHE
108.6
381
MIYAKO
116.6
209
HANAMAKI
HANAMAKI
112.8
328
AKITA
AKITA
116.1
YUWA
113.7
YAMAGATA
113.0
229
MATSUSHIMA
114.3
MATSUSHIMA
SHONAI
YAMAGATA
KASUMINOME
SENDAI
SHONAI
109.6
SENDAI
116.3
248
ZAO-YAMADA
110.8
FUKUSHIMA
113.45
NIIGATA
TOYOSAKA
203
IWAKI
117.7
SADO
FUKUSHIMA
SADO
369.5
NIIGATA
115.5
253
DAIGO
115.3
221
NASU
114.8
NIKKO
389
UTSUNOMIYA
See Tokyo
Terminal
Control Area
(TCA) map
for details
TOYAMA
HOTAKA
387
TOYAMA
115.8
MATSUMOTO
MATSUMOTO
117.6
TATEYAMA
TATEYAMA
112.5, 108.8
373
KOMATSU
KOMATSU
112.0
232
FUKUI
FUKUI
400
NAGOYA
114.2
360
YAIZU
344
OSHIMA
OSHIMA
113.1
392, 214
SHIZUHAMA
NAGOYA




Le Vieux Manuel


MIYAZAKI
MIYAZAKI
112.4
229
FUKUE
KAGOSHIMA
KOKUBU
117.3
FUKUE
115.8
263
KAJIKI
115.7
201
KAGOSHIMA
113.3
390
KANOYA
KANOYA
113.8
238
TANEGASHIMA
For use with Microsoft Japan
Scenery Enhancement for
Microsoft Flight Simulator
YAKUSHIMA
YAKUSHIMA
117.0
TANEGASHIMA
116.2
333
NAUTICAL MILES
STATUTE MILES
True North
Le Vieux Manuel
N25 E131
MINAMIDAITO
405
KITADAITO
MINAMIDAITO
KIKAI
382
AMAMI
AMAMI
115.5
KASARI
112.7
N27 E142
CHICHIJIMA
257
TOKUNOSHIMA
116.0
346
TOKUNO-
SHIMA
N24 E141
IWO JIMA
109.8
360
IWO JIMA
ERABU
113.1
398
OKIERABU
YORON
YORON
112.25
N24 E153
MINAMI
TORISHIMA
108.6
343
MINAMI
TORISHIMA
KADENA
112.0
NAHA
115.1
IEJIMA
IE SHIMA
KADENA
AGUNI
268
AGUNI
FUTENMA
NAHA
CHINEN
114.2
KUMEJIMA
OKINAWA
308
FUTENMA
110.50
KUMEJIMA
116.7
295
SHIMOJISHIMA
117.1
250
SHIMOJISHIMA
MIYAKOJIMA
MIYAKOJIMA
117.5
340
TARAMA
TARAMA
371
YONAGUNI
115.3
355
ISHIGAKI
ISHIGAKI
117.7
349
YONAGUNI
HATERUMA
332


For use with Microsoft Japan Scenery Enhancement
for Microsoft Flight Simulator
NAUTICAL MILES
STATUTE MILES
Pacific Ocean
NDB KUMAGAYA 283
TACAN HYAKURI 113.3
HYAKURI CT 126.2 105
KASUMIGAURA CT 126.2 82
VOR/DME AMI 116.0
VOR/DME SEKIYADO 117.0
VOR/DME MORIYA 114.0
NDB OMIYA 228
IRUMA CT 126.2 299
TACAN IRUMA 110.6
SHIMOFUSA CT 126.2 98
NDB SHIMOFUSA 206
TACAN SHIMOFUSA 108.2
NDB KUZUMI 342
VOR/DME SAKURA 112.7
NEW TOKYO INTL NARITA CT 118.2, 122.7 ATIS 128.25 135
VOR/DME NARITA 117.3
NDB YOKOSHIBA 256
VORTAC CHOSHI 113.6
YOKOTA CT 120.3 ATIS 128.4 457
NDB SHIN-TACHIKAWA 366
TACAN YOKOTA 113.8
TACHIKAWA CT 126.2 313
CHOFU CT 118.0, 126.2 135
NDB ARAKAWA 385
VOR/DME KOHTOH 115.0
NDB HANEDA 337
NDB ZAMA 401
TOKYO INTL HANEDA CT 118.1 ATIS 128.8 15
VOR/DME HANEDA 109.4
NDB KASTNER 379
NDB EDA 357
KASTNER CT 122.5 361
NDB ATSUGI 263
TACAN ATSUGI 115.1
ATSUGI CT 126.2 205
VOR/DME KISARAZU 114.5
NDB KISARAZU 200
KISARAZU CT 126.2 10
NDB CHIGASAKI 276
VOR/DME YOKOSUKA 116.2
NDB YOKOSUKA 249
NDB ONJUKU 350
VORTAC ONJUKU 115.7
NOTAM
Notice to Airmen
See Tokyo Terminal Control Area chart for details.
Localizer frequencies will be provided by ATIS at the selected airport. Those frequencies agree with Instrument Approach Procedures.
Not all airports have ATIS or control-tower (CT) communications available.