PILOT'S FAMILIARIZATION BRIEFING

LIMB - Bresso Airport



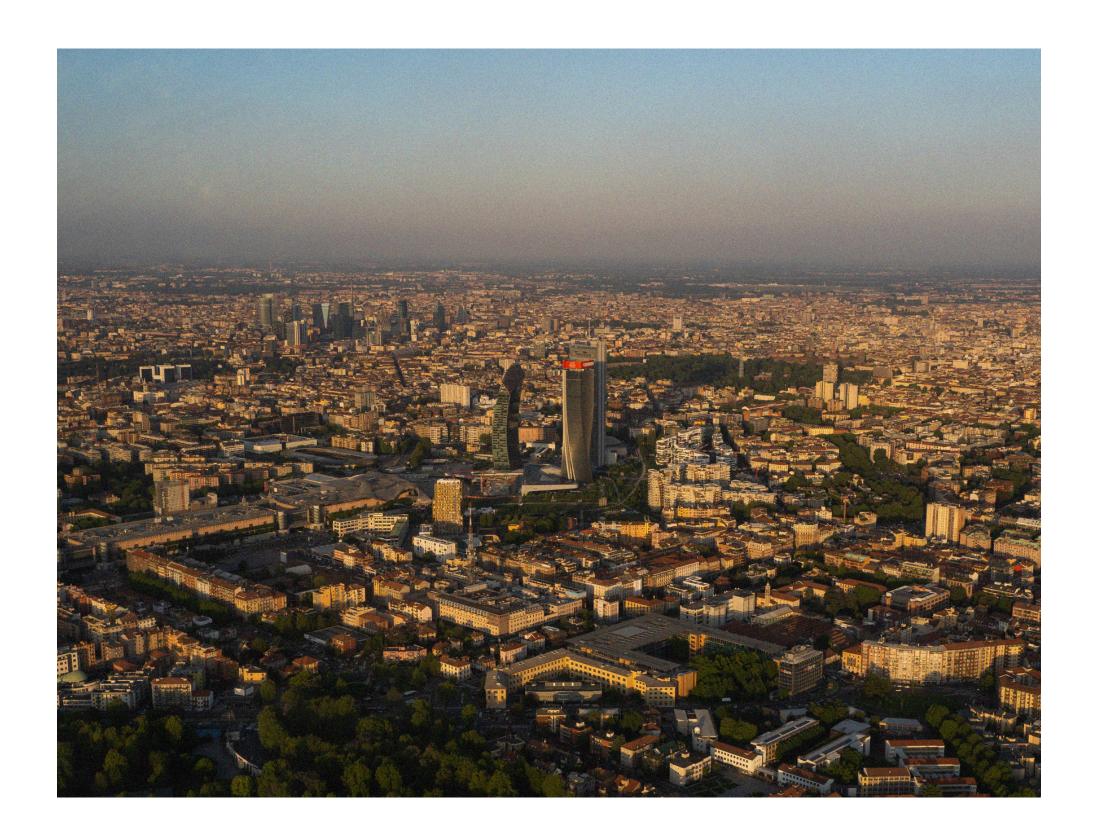


OBJECTIVE

FIRST OF ALL... WELCOME!

Bresso Airport offers a wide range of activities for aircrafts and helicopters, such as leisure flights, transport of persons and goods, and many air connections.

This **Airport Briefing Guide** has been developed having in mind pilots and ground operator's needs to safely operate into Bresso Airport.



LEGAL DISCLAIMER

The use of this presentation does not subsitute knowledge of official documentation such as ICAO Regulations, AP ITALIA and NOTAMs.

All information published are property of Aero Club Milano.

AIRPORT GENERAL INFORMATION

AIRPORT ELEVATION	484ft AMSL			
CLASS OF AIRSPACE	Uncontrolled (G) - Only VFR Traffic allowed			
AIS SERVICES	from 08:00LT to sunset (weekend) from 09:00LT to sunset (weekdays)			
AERODROME FIRE FIGHTING CAT	CAT. 2 - ICAO			
FUEL TYPE AVAILABLE	AVGAS 100LL JET A-1 Refuelling alongside by tanker may be subject to delay Non-wheeled Helicopters refuelling by tanker ONLY			
DISTANCE FROM CITY CENTER	4.3NM (NNE)			



PRIOR NOTIFICATION REQUIRED IS MANDATORY!

Flight Operations in LIMB requires a Prior Notification Permission (PNR) in order to fly to or from LIMB.

This is a POLICE REQUIREMENT: non-complying crew and passengers may be subject to further police investigation.

- 03:00 HRS BEFORE ETA/EOBT
- 12:00 HRS BEFORE ETA/EOBT
- 12:00 HRS BEFORE ETA/EOBT

PNR LINK

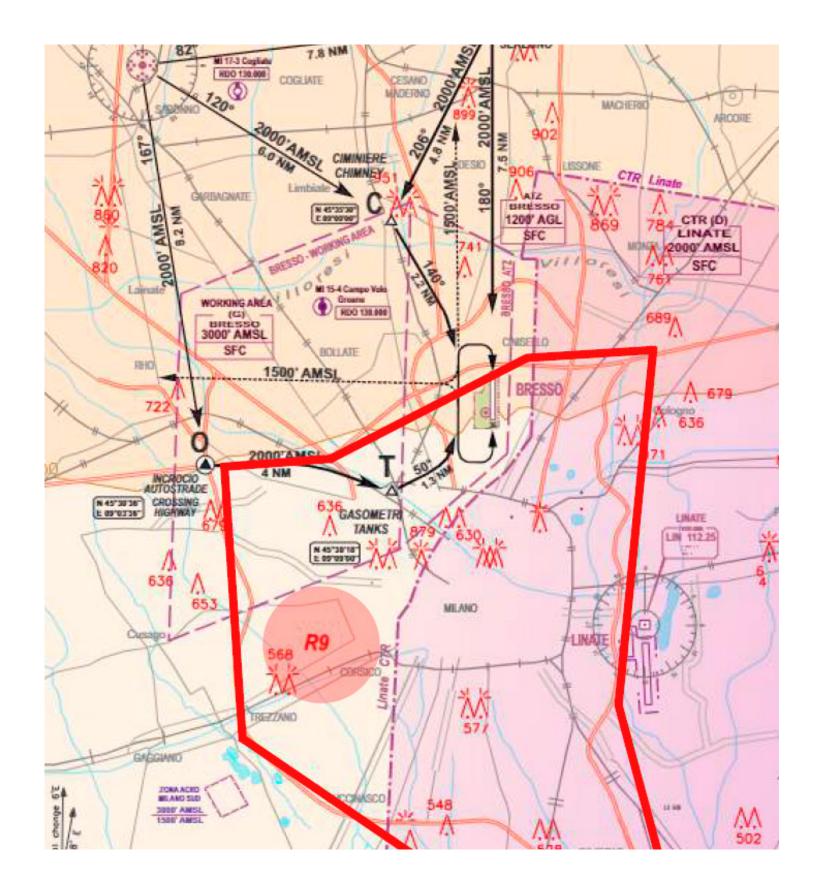
It is available in italian and in english.



AIRSPACE GENERAL INFORMATION

MILAN CITY RESTRICTED AREA (R9)

TEM



AIRSPACE GENERAL INFORMATION

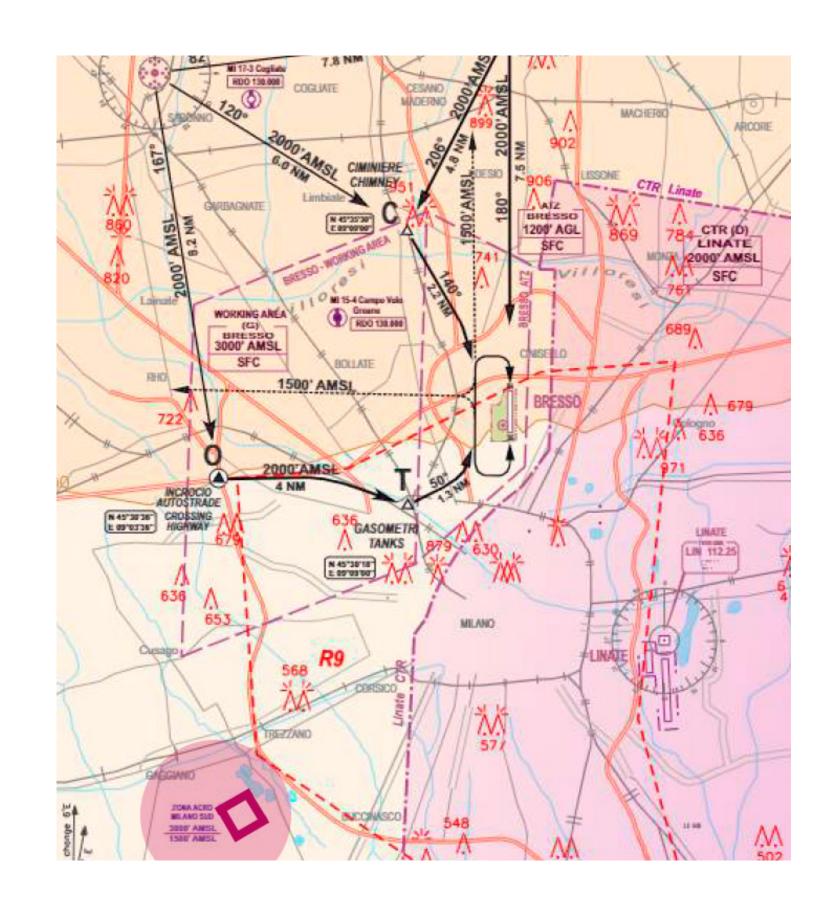
MILANO SUD ACRO AREA



TEM

3000 FT AMSL 2000 FT AMSL

- Aerobatic traffic operating between 2000ft/3000ft AMSL in contact with Milano Information (124.925)
- Avoid area at recommended distance of at least 1NM E/W from airspace boundaries...



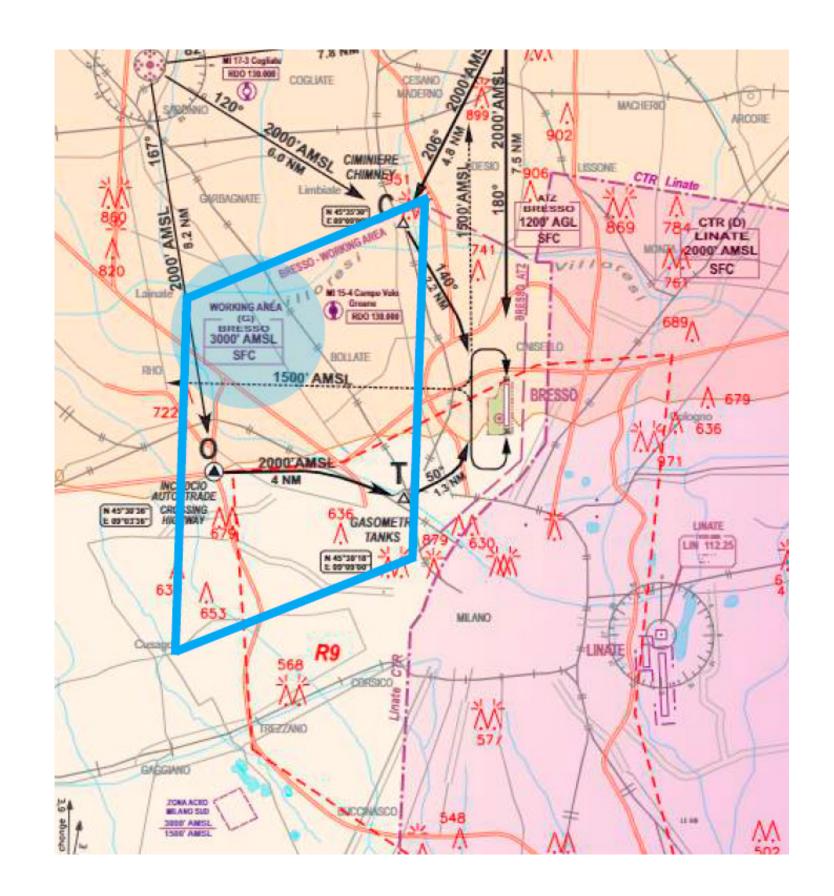
AIRSPACE GENERAL INFORMATION

BRESSO WORKING AREA



3000 FT AMSL SFC

- · Intense Training Flight traffic, including solo flights, please keep continuous watch.
- Bresso Working Area is restricted to IT.ATO.0007 Aero Club Milano flights



AERODROME OPERATOR

OPENING HOURS RADIO 7/7:

08:00LT - sunset: Weekends

09:00LT - sunset: Weekdays

+39 02 66 50 8616 biga@aeroclubmilano.it

OPENING HOURS CUSTOMER FRONT DESK 7/7:

09:00-13:00 / 14:00-18:00 (LT): Summer Time

09:00-13:00 / 14:00-17:00 (LT): Winter Time

+39 02 61 01 625 segreteria@aeroclubmilano.it



RUNWAY SPECIFICATION

RWY	QFU	RWY DIMENSION	STRENGHT	CLEARWAY DIMENSION	STRIP DIMENSION	LIGHTS
18	179°	1080m x 30m	5T SIWL ASPHALT	60m x 150m	1200m x 150m	NOT AVAILABLE
36	359°	1080m x 30m	5T SIWL ASPHALT	60m x 150m	1200m x 150m	NOT AVAILABLE

RWY	TORA (M)	ASDA (M)	TODA (M)	LDA (M)
18	1080	1080	1140	1080
36	1080	1080	1140	1080





AIRBORNE AND GROUND OPERATIONS

- · High density of light aircraft operating within the aerodrome circuit and surrounding working area;
- · Italian is predominantly used, but English is also available.
- Bresso Radio IS NOT AN ATC SERVICE! Radio Operators give INFORMATION and ADVICE about traffic in LIMB ATZ and BRESSO WORKING AREA as far as possible, as well as RWY in use and surface wind. DO NOT EXPECT any authorization.
- · Flight operations are under PIC's own responsibility."
- · Milano city Restricted Area (R9) next to airport
- Apron rapidly becomes congested during summer time

WEATHER

- · Poor visibility during winter season, typical of Po Valley;
- · Expect turbolence with "Föhn" and northern winds.

OPERATONAL RULES

PREFERENTIAL RUNWAY: 18

RADIO FREQUENCY: 122.005 MHZ

- Callisign: "Bresso Radio" is assigned for GA traffic information, no traffic separation provided.
- At first communication with Bresso Radio please report your cal lsign followed by "helicopter" or "high permormance aeroplane" as applicable.



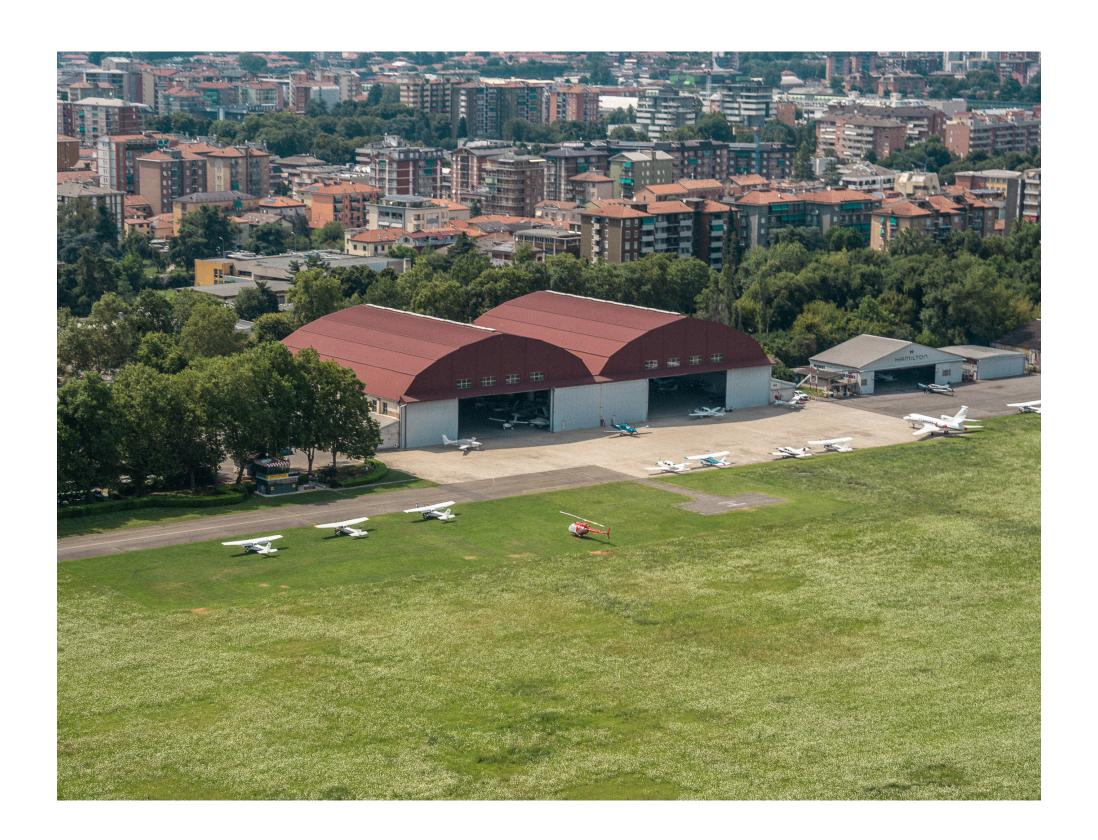
OPERATONAL RULES

IF YOU ARE A HELICOPTER:

- Keep clear of active RWY Approach airfield parallel to RWY in use on the EAST side and expect to cross RWY as soon as no traffic is on Final or T/O leg.
- · Please follow Radio Operator's advice.
- Contact Bresso Radio at least 5 minutes before entry VFR reporting points.

IF YOU ARE AN HPA:

- Expect delay and holding on "N" Point to allow any other traffic in the pattern to leave it and give way"
- "Please advise AIS of your final approach speed".
- Contact Bresso Radio at least 5 minutes before entry VFR reporting points.



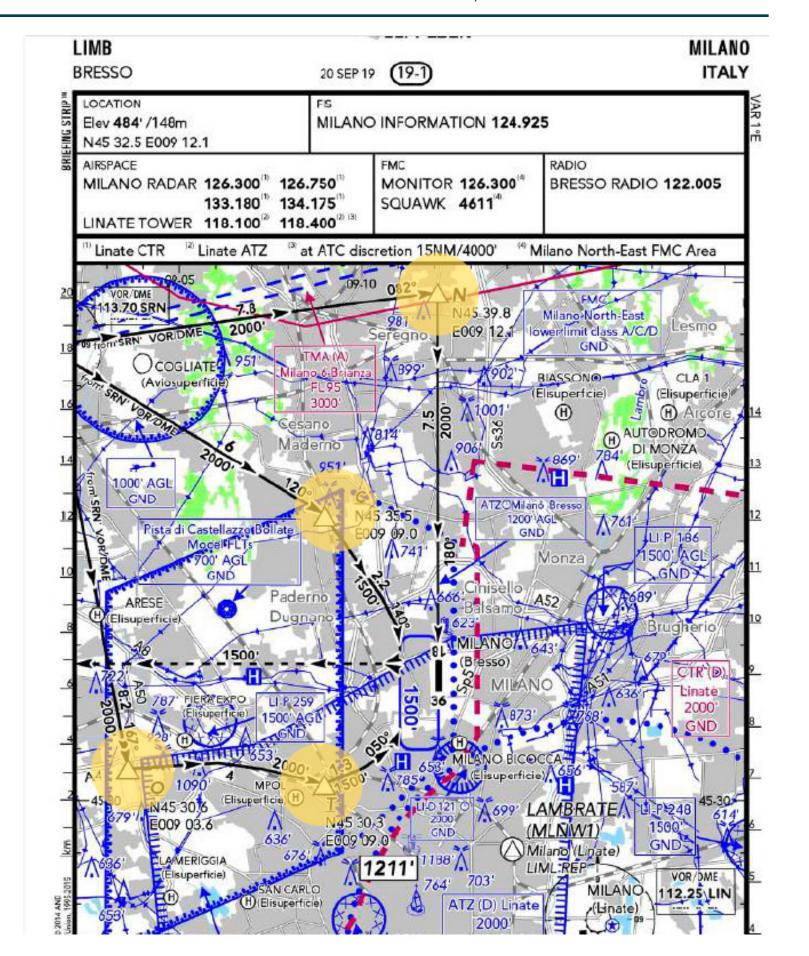
VFR REPORTING POINTS

There are 4 reporting points used for the entry and exit routes.

They are:

- · POINT "N"
- · POINT "C"
- · POINT "O"
- · POINT "T"

Validity of approach chart shall always be verified



PILOT'S FAMILIARIZATION BRIEFING - LIMB BRESSO AIRPORT

"N" REPORTING POINT SEREGNO



"C" REPORTING POINT CHIMMEY/VAREDO



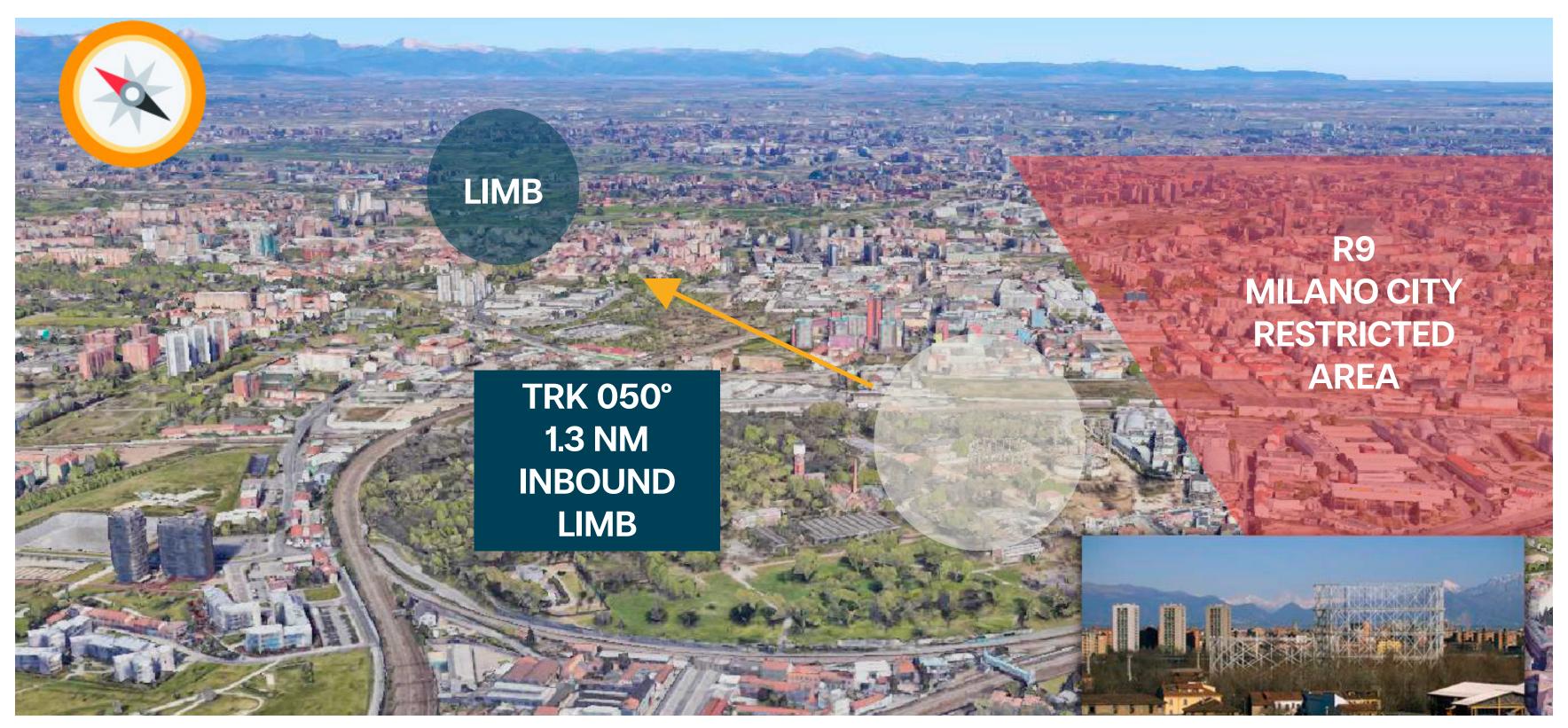
PILOT'S FAMILIARIZATION BRIEFING - LIMB BRESSO AIRPORT

"O" REPORTING POINT MOTORWAY EXIT A4 (MI-VE)



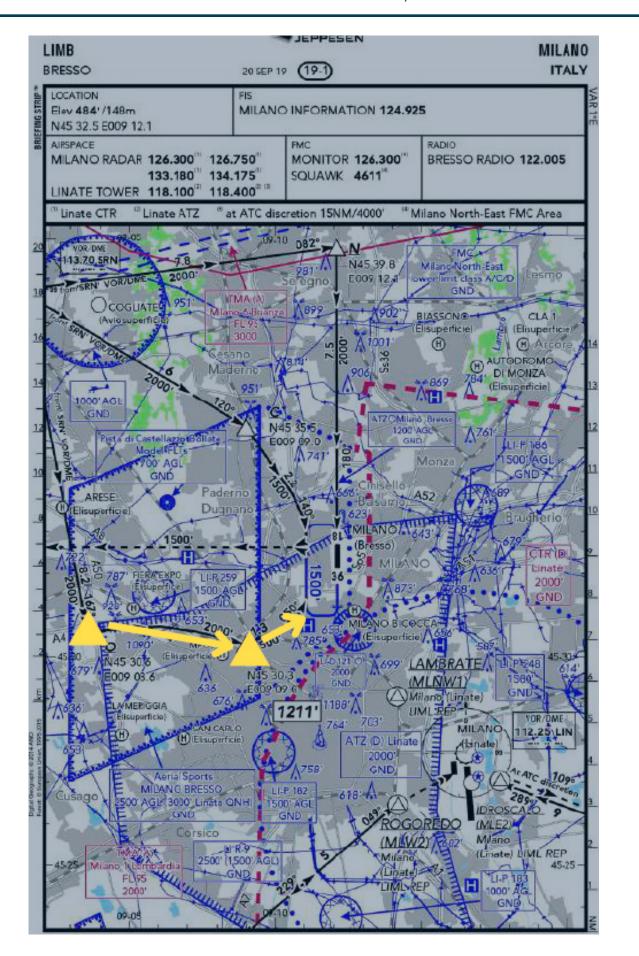
PILOT'S FAMILIARIZATION BRIEFING - LIMB BRESSO AIRPORT

"T" REPORTING POINT TANKS



RWY 18 IN USE "O" ARRIVAL

- Report "O" Point 2000 FT AMSL
- Proceed with course 100° inbound "T" Point and report when reaching
- When traffic in sight:
 proceed with course 050° descending to 1500 FT AMSL to enter right downwind RWY 18

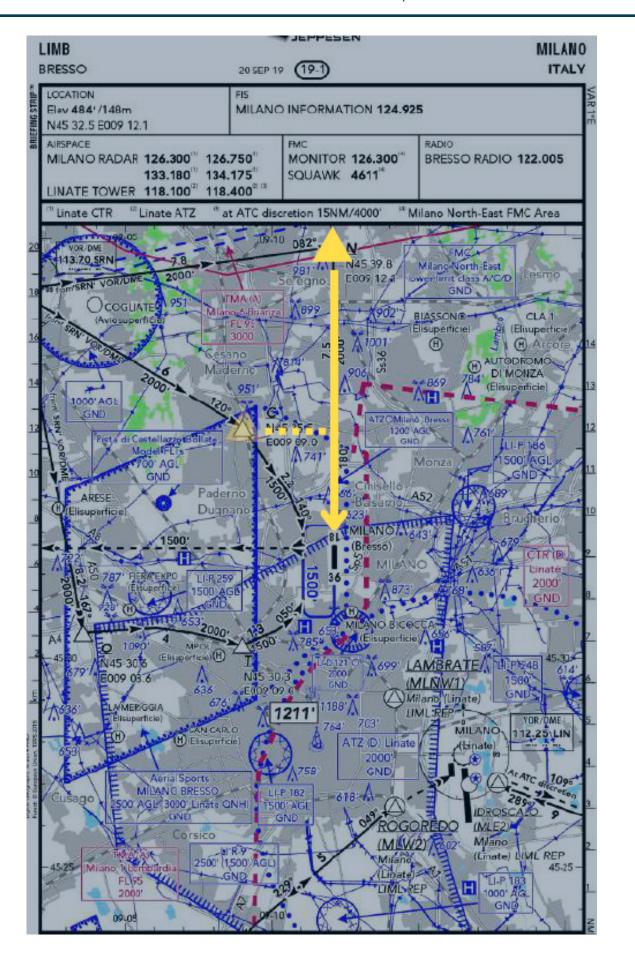


RWY 18 IN USE "N" ARRIVAL

- Report "N" Point 2000 FT AMSL
- When traffic in circuit: continue 2000 FT AMSL and report overhead the field to join RH downwind 18
- When no traffic in circuit:

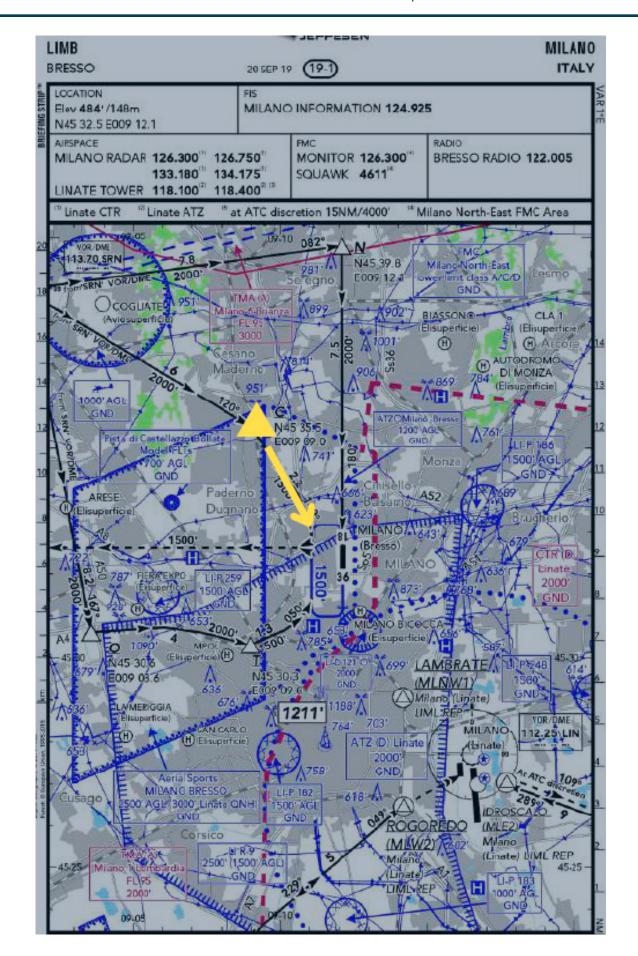
 proceed with course 180° and report "East Abeam C Point" for further

 TFC info



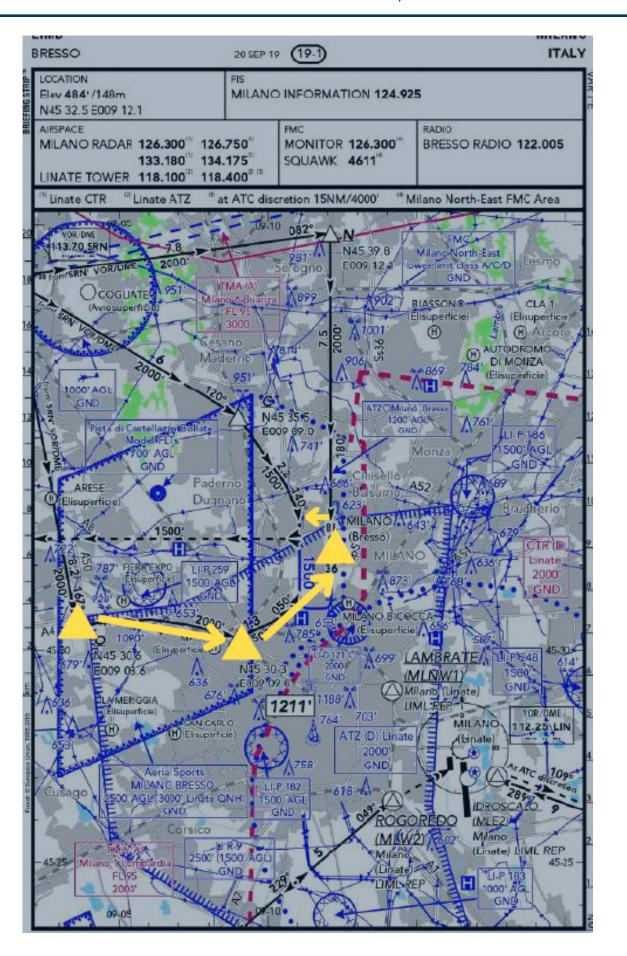
RWY 36 IN USE "C" ARRIVAL

- Report "C" Point 2000 FT AMSL
- When traffic insight: proceed course 140°, descend at 1500 FT AMSL to enter left downwind 36



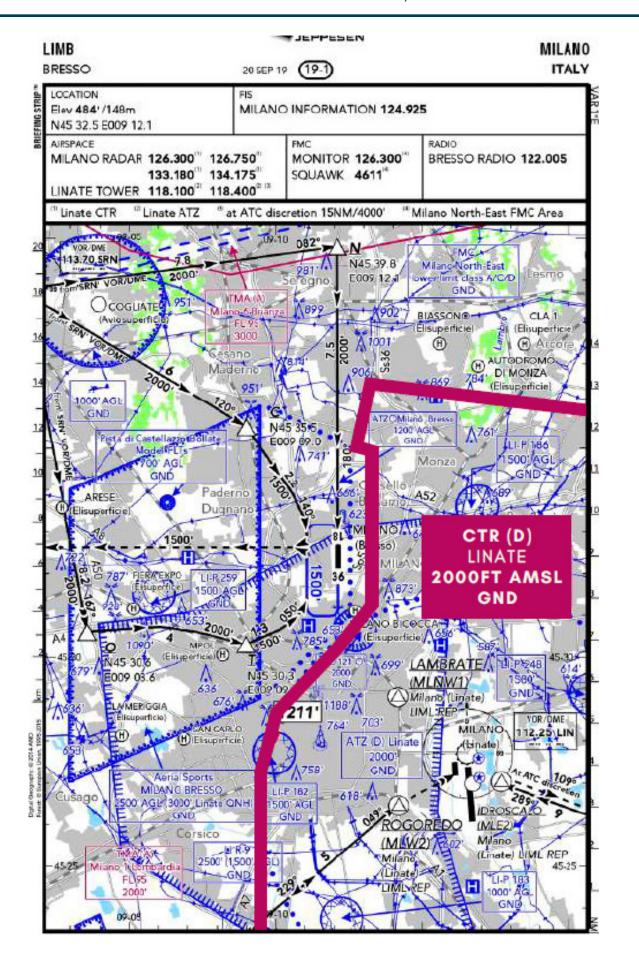
RWY 36 IN USE "O" ARRIVAL

- Report "O" Point 2000 FT AMSL
- Proceed with course 100° inbound "T" Point and report when reaching
- Maintain 2000 FT AMSL and proceed overhead the field
- With traffic in sight: you may now descend at 1500 FT AMSL to enter left downwind 36



TRAFFIC PATTERN

- Traffic circuit pattern is:
 - WEST of field for AEROPLANES
- TEM
- Linate controlled area
 - Pay attention to linate Controlled Area CTR (D) East of Bresso Airport
- Traffic pattern is 1500 FT AMSL
- 2000 FT AMSL overhead the field



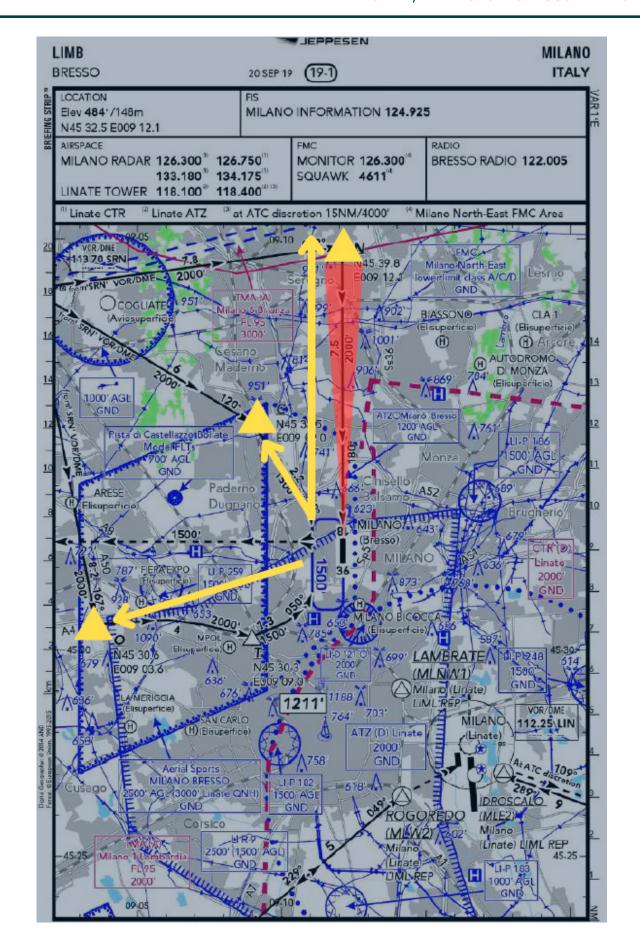
REMINDER

Remember that Bresso is an uncontrolled aerodrome, therefore is your responsability to close the flight plan once on the ground!

ARO LINATE: (+39) 02 71 02 00 19

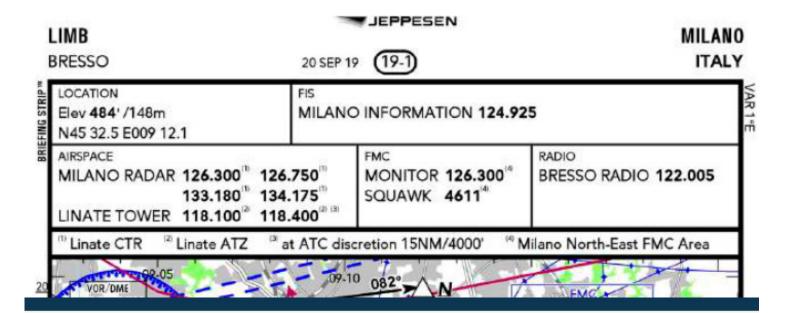
DEPARTURE PROCEDURES

- Whichever runway is in use, maintain 1500 FT AMSL, ground contact and report "C", "O", "N" Points before contacting Milan information (124.925)
 - When leaving inbound "N" please maintain West side of Long Final Sectore to provide traffic separation
- TEM
- Airborne operations:
 - Considerable light aircraft operating withing aerodrome circuit and working area: pay attention!



DEPARTURE PROCEDURES INTO IFR PICK-UP

- Maximum altitude is 2000 FT, unless cleared by Milan Radar
 - Please follow route and profile as a standard VFR Departure and expect to change with Milan Information (124.925)
- You will then open the flight plan directly with Milan information
 - Before departure set XPDR Code **7000**, Mode "A" Active, when switching with Milano info. Set squawk **2000**.



MILAN INFORMATION:

124.925

MILAN RADAR:

126.300

126.750

LINATE TOWER

118.100

ARO LINATE:

(+39) 02 71 02 00 19

LAND SIDE



LAND SIDE



AIR SIDE







GROUND OPERATIONS

Taxiing for Runway 18

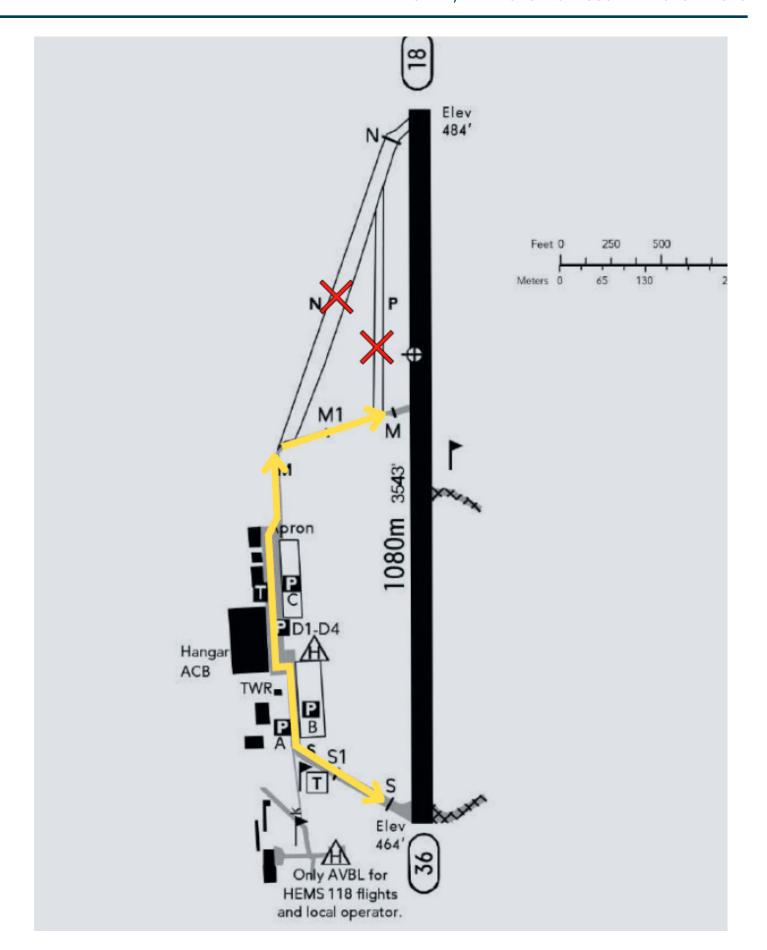
- From your position taxi via taxyway M (paved) to holding point M
- When ready for departure: ask for a backtrack so you will be able to line up for take-off

Taxiing for Runway 36

- From your position taxi via taxyway S (paved) to holding point 36
- When ready for departure: ask to line up for take-off

NOTICE:

Taxiways "N" and "P" (both on grass) are CLOSED

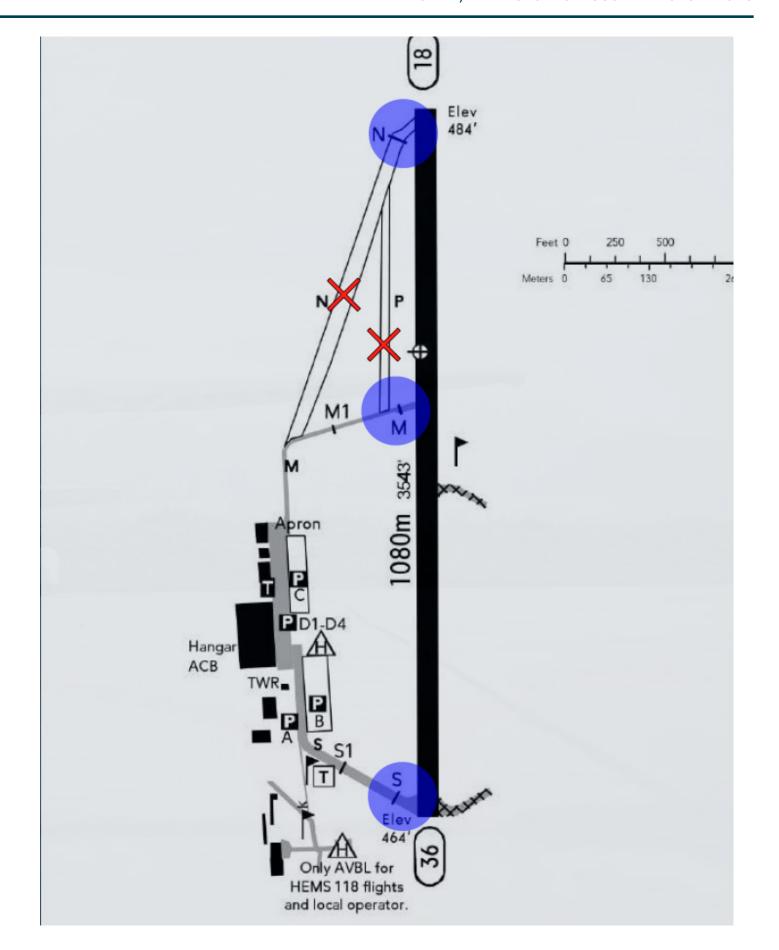


GROUND OPERATIONS



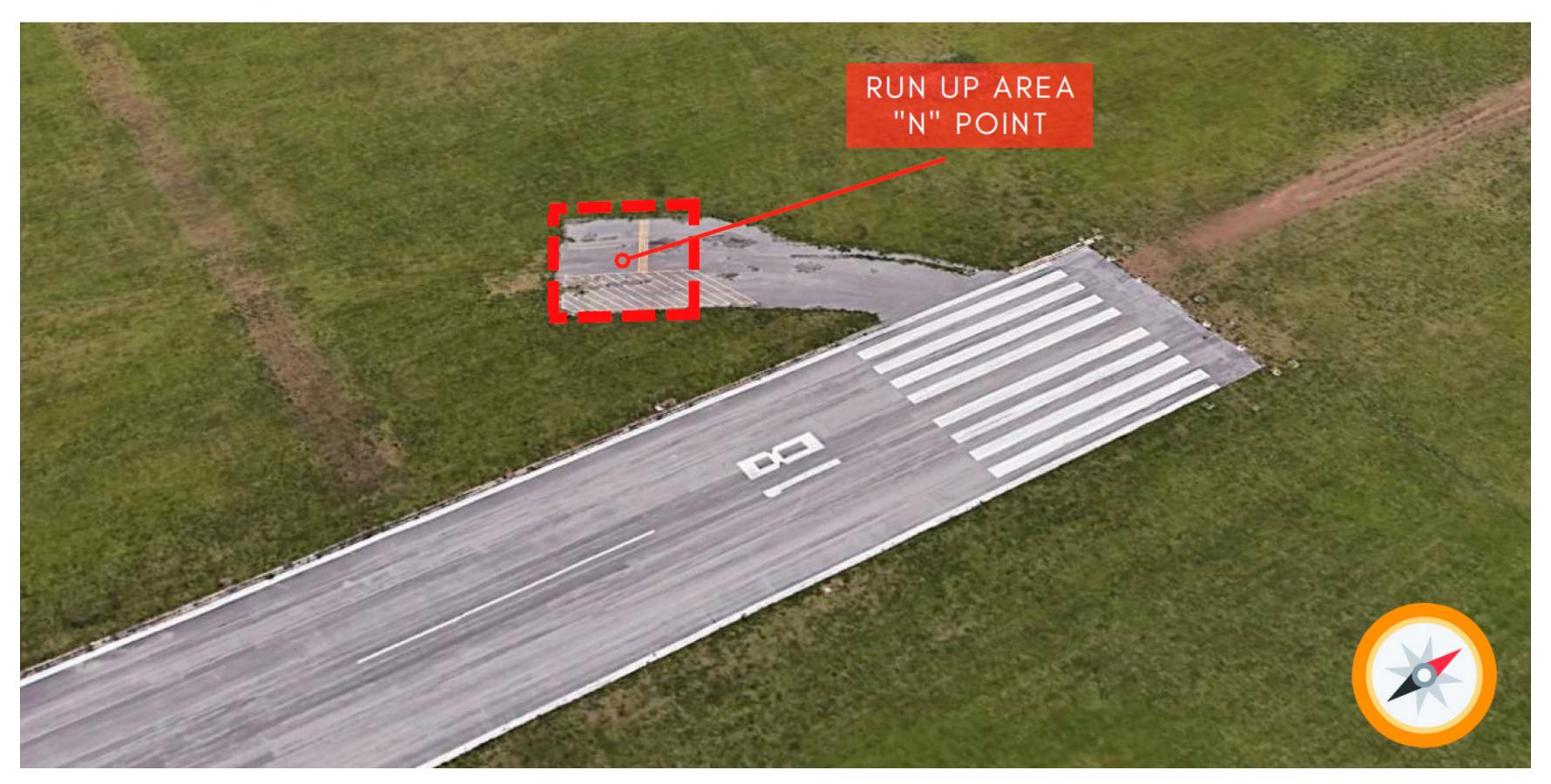
ENGINE RUN-AP CHECKS:

As a safety measure, engine run-up checks shall be carried out at the holding points, at a safe distance from the stop bars and any other aircraft.







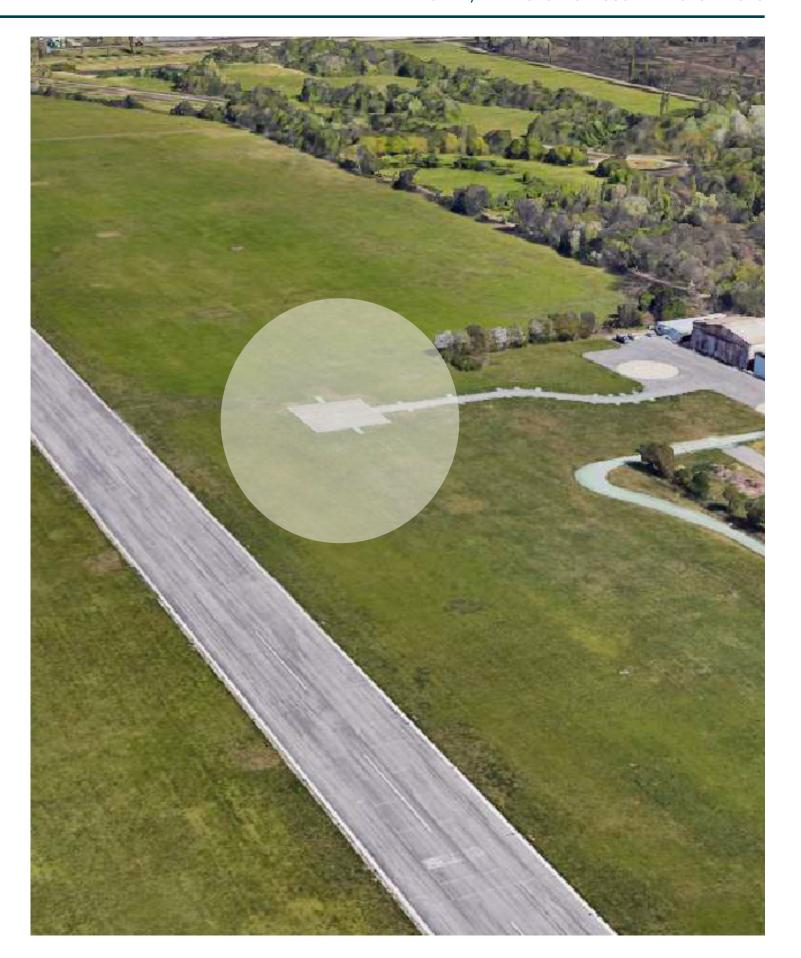


NOTICE TO HELICOPTERS



STAY AWAY FROM HEMS FATO

Pay attention to the Helicopter Landing Area EAST SIDE of Runway 18/36, available for HEMS 118 Service Only. Heavy Helicopters on Alarm Duty, Wake Turbulence may be encountered.



USEFUL LINKS

- LIMB VFR CHARTS

APPROACH CHART GROUND MOVEMENT CHART

Depicted chart may be outdated.

Use only for training purposes and references only

- PNR

PRIOR NOTIFICATION REQUIRED

SAFETY REPORTS

GROUND AND FLIGHT REPORTS

If needed, fill and send it to: ato@aeroclubmilano.it

PRESENT WEATHER

Weather station

WEBCAM

Limb

GIVE YOUR FEEDBACK

CLICK HERE AND HELP US TO IMPROVE!



