



BARCELONA AIRPORT

NEW RUNWAY OPERATION MODES

*Procedures to be applied starting from
October 26th, 2006*

Aena



*Aeropuertos Españoles
y Navegación Aérea*

This brochure is only for information.
It DOES NOT SUBSTITUTE official publications.

NEW OPERATIONAL MODES

MAJOR CHANGES:

- NEW RUNWAY OPERATIONS:
ARRIVALS 25R/07L
DEPARTURES 25L/07R
- ALL TAXI OPERATIONS TO RWY 07R/25L WILL PROCEED **ONLY** VIA 07L BY-PASS.
- NEW 07L/25R SHORTENED DECLARED DISTANCES DUE TO 07L BY-PASS

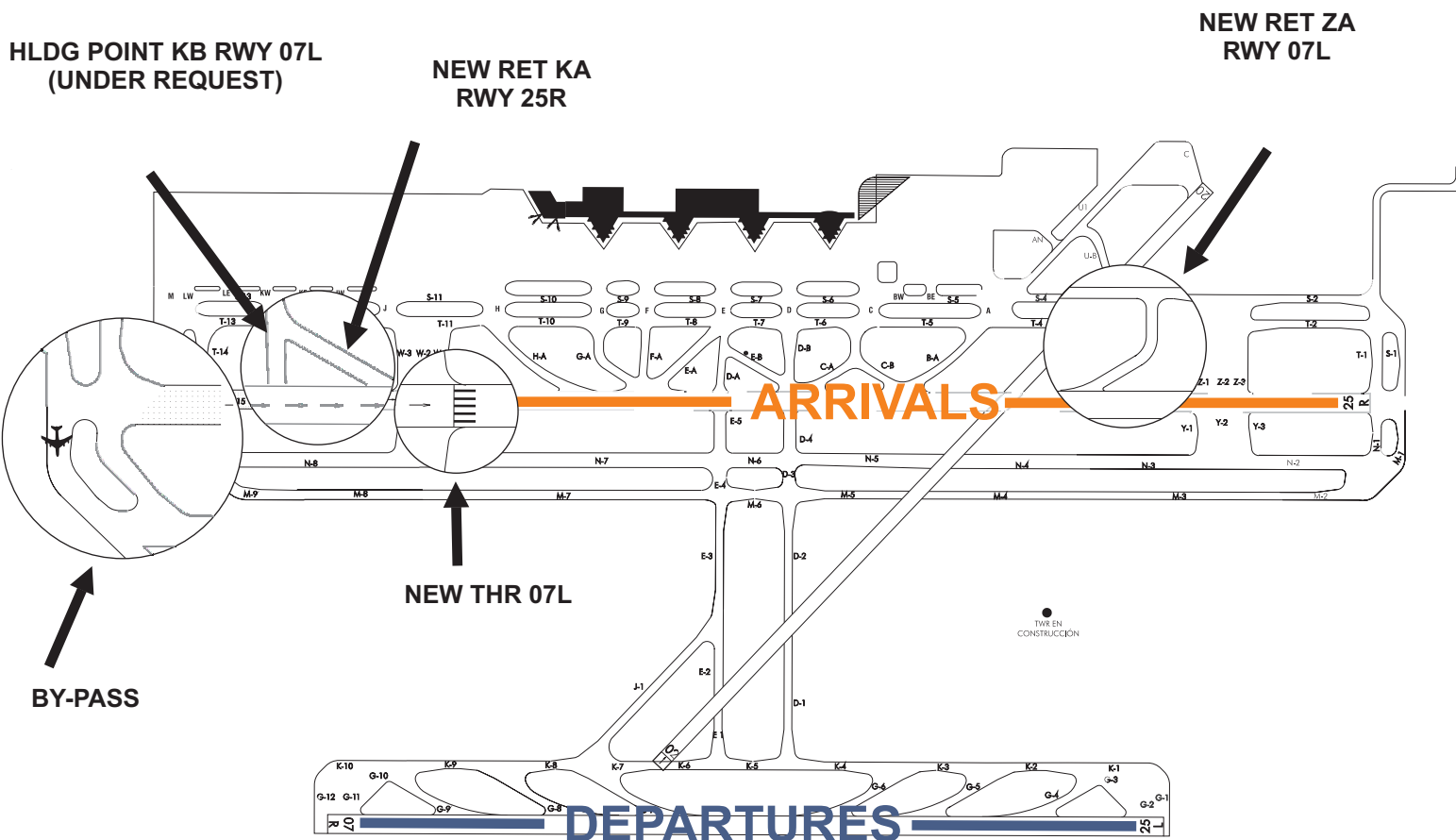
The following colour code will be used for ARR and DEP traffics:

Colour Code Used:

- **ARRIVALS**
- **STANDARD DEPARTURES**
- **NON STANDARD DEPARTURES**

MAIN INFRASTRUCTURE CHANGES

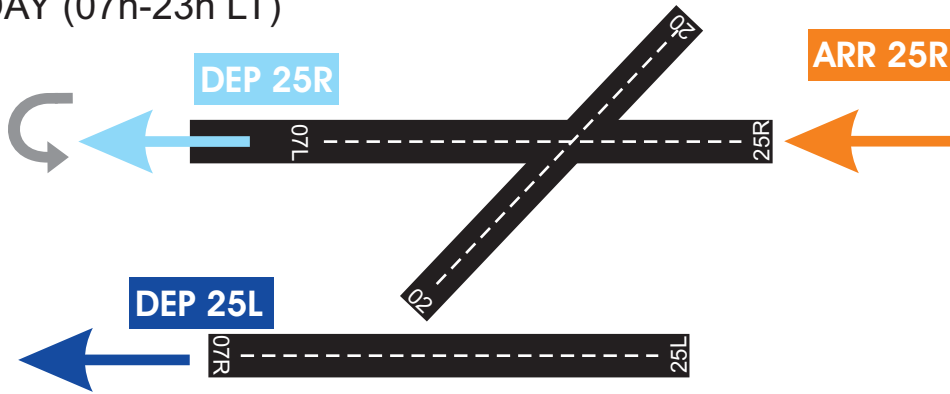
RET: Rapid Exit Taxiway



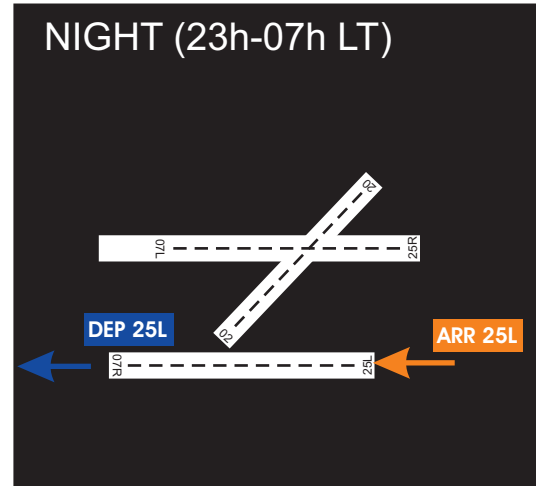
NEW STANDARD RUNWAY CONFIGURATIONS

WEST CONFIGURATION

DAY (07h-23h LT)



NIGHT (23h-07h LT)

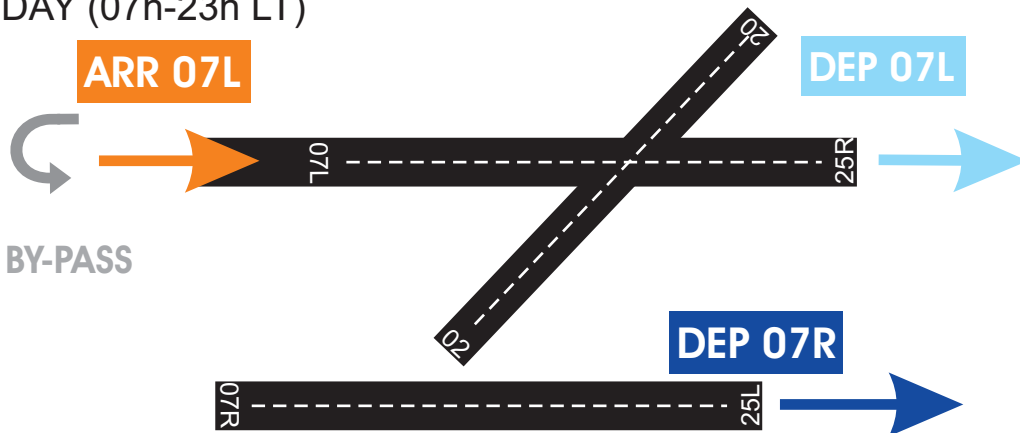


BY-PASS	OPEN	ARRIVAL RWY 25R (CAT I, II and III)
	DEPENDENT	WHEN NON STANDARD DEPARTURE ON RWY25R

NOTE:
 Non Standard **Departures** from RWY 25R only available **under request** for justified reasons.
 At night Non Standard **Arrivals** RWY 25R only available **under request** for justified reasons.

EAST CONFIGURATION

DAY (07h-23h LT)



NIGHT (23h-07h LT)
SAME AS DAY

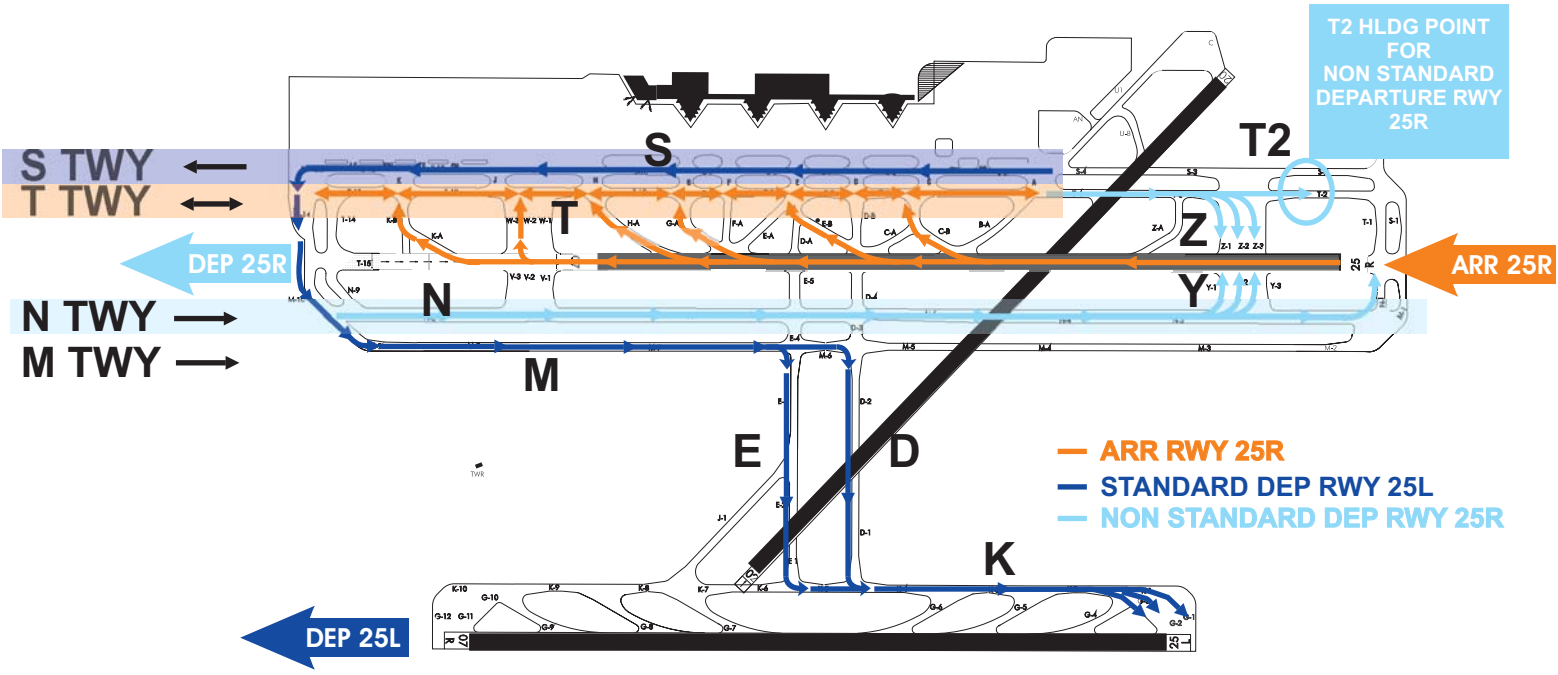
AIRCRAFT	OVERALL HEIGHT
A380	24,10 m
B747 400	19,40 m
B777 200	18,50 m
A340 600	17,30 m
B767 400	16,87 m
A340 300	16,85 m
A300 600	16,54 m
	16,46 m
B767 200/300	15,85 m
A310	15,80 m
B757 200/300	13,56 m
B737 800/900	12,50 m
A320 / 321	11,76 m
B737 100/200	11,29 m
MD 83	9,30 m
MD 82	9,19 m
MD 88	9,00 m

BY-PASS	OPEN	For taxiing acft OVERALL HEIGHT BELOW 16.46 m
	DEPENDENT	For taxiing acft OVERALL HEIGHT ABOVE 16.46 m
	CLOSED	ARRIVAL 07L WHEN CAT II/III IN USE

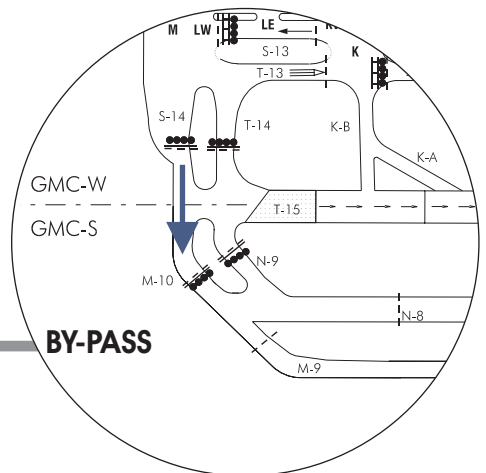
NOTE:
 Non Standard **Departures** from RWY 07L only available **under request** for justified reasons.

TAXI FLOWS

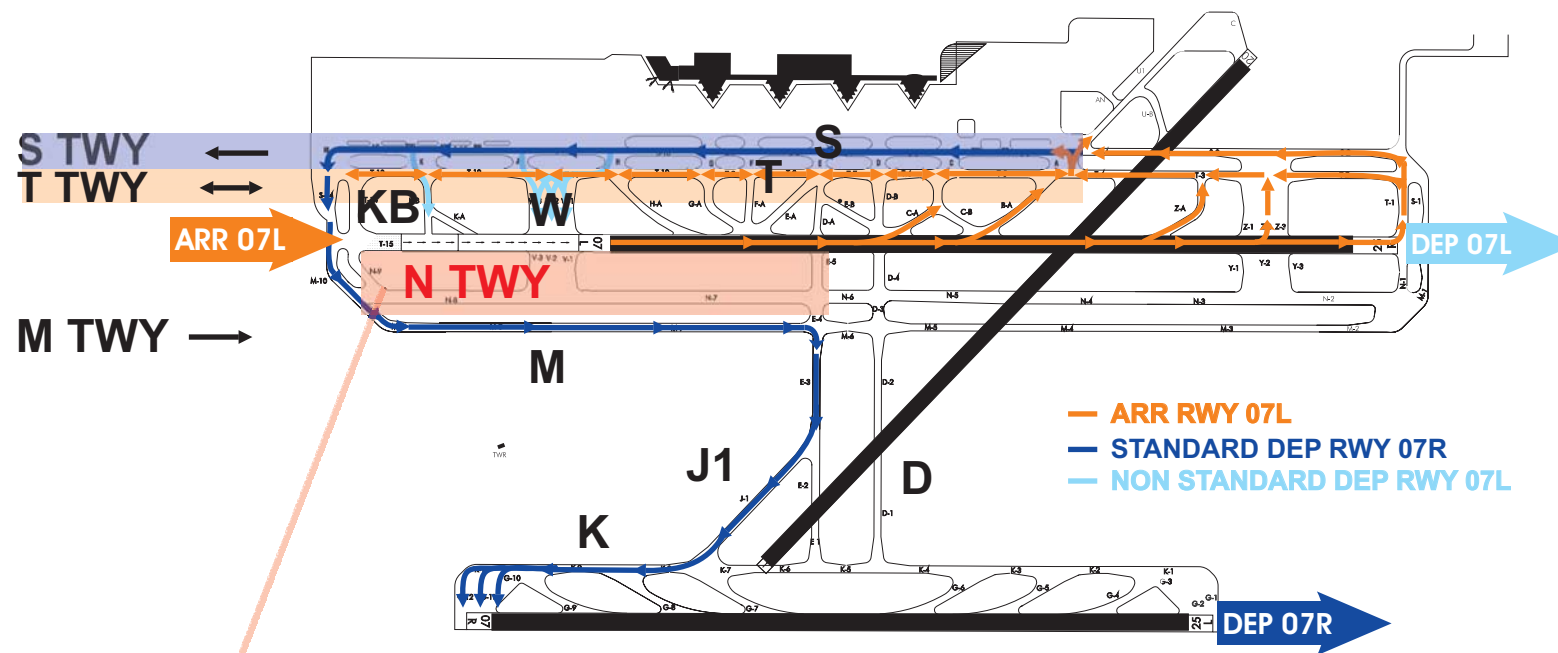
WEST CONFIGURATION



NOTE:
Non standard departures RWY 25R lining up via T TWY that need full TORA will hold short T2 due to glide path interference.

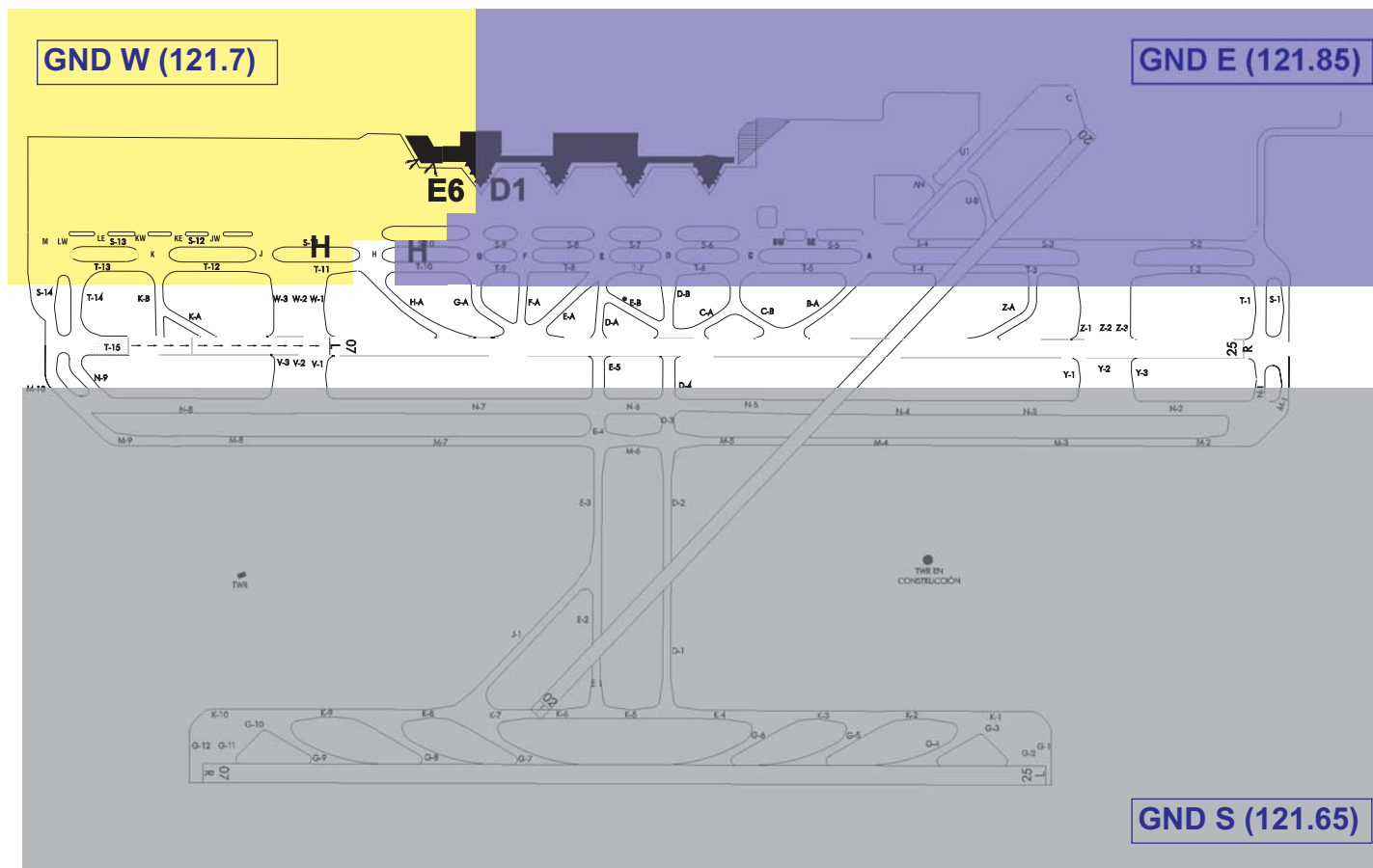


EAST CONFIGURATION



TWY N9, N8 AND N7 CAN NOT BE USED DUE TO GLIDE PATH SENSITIVE AREA INTERFERENCE

GND ATC FREQUENCIES



RECOMMENDATIONS

- Pay attention to the new by-pass specific usage.
- Beware: new A/D runway configuration.
- Use of English is highly encouraged.

OTHER CHANGES STARTING FROM OCTOBER 26TH

- In West configuration: Standard instrument departure procedures of runways 20, 25R and 25L, and arrival procedures of runways 25R and 25L.
- Modification of conventional procedures and new RNAV(DME/DME) procedures.
- Modification of instrument approach procedures of runways 25R and 25L due to suppression of IAF VIBIM and new IAF RULOS.

Dirección de Navegación Aérea
Dirección de Operaciones ATM

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