

 Service de l'Information Aéronautique 	 Liberté • Égalité • Fraternité RÉPUBLIQUE FRANÇAISE Phone : +33(0) 5 57 92 57 97 or 57 95 e-mail : sia.supaip@aviation-civile.gouv.fr Internet : www.sia.aviation-civile.gouv.fr	AIRAC AIP SUP 130/19 AIRAC date : 20 JUN Publication date : 09 MAY
--	---	---

Subject : Operational restrictions and modifications at Paris Le Bourget AD LFPB due to replacement of ILS 27
With effect : From 05 JUL to 31 OCT 2019

Introduction :

The ILS for RWY 27 at Paris Le Bourget LFPB is the only radio navigation aid allowing ACFT to fly a precision final approach on that RWY. This ILS was installed in 1996 when RWY 27 entered into service; it is necessary to replace this equipment.

This AIP SUP describes the work phases and operational consequences.

During this period of work, the absence of alternative equivalent landing equipment is going to result in a very important use of RNAV approaches, and also a modification of the flows of ground movements. Users are invited to indicate as precisely as possible their LNAV/VNAV and LPV approach capacities in their FPL.

Air traffic flow regulation measures will be implemented to maintain the best level of safety in the plan of simultaneous approaches with Paris Charles de Gaulle LFPG.

These measures will take into account the LNAV/VNAV or LPV approach capacity of the flights.

The dates and hours of beginning and end of work phases are for information only; they will be confirmed by NOTAM.

1. Phase 1 :

From FRI 05 JUL, 15h00 UTC to THU 11 JUL, 05h30 UTC

ILS 27 out of service - RWY 09/27 available

Reduced declared distances (m) :

QFU 09 : take off possible from TWY A1 only :

TORA	TODA	ASDA	LDA
1548	1608	1624	not approved (*)

(*) landing prohibited

QFU 07 : take off possible from TWY A1 only :

TORA	TODA	ASDA	LDA
2671	2731	2671	2692

QFU 27 : can be vacated via TWY R and A1 only :

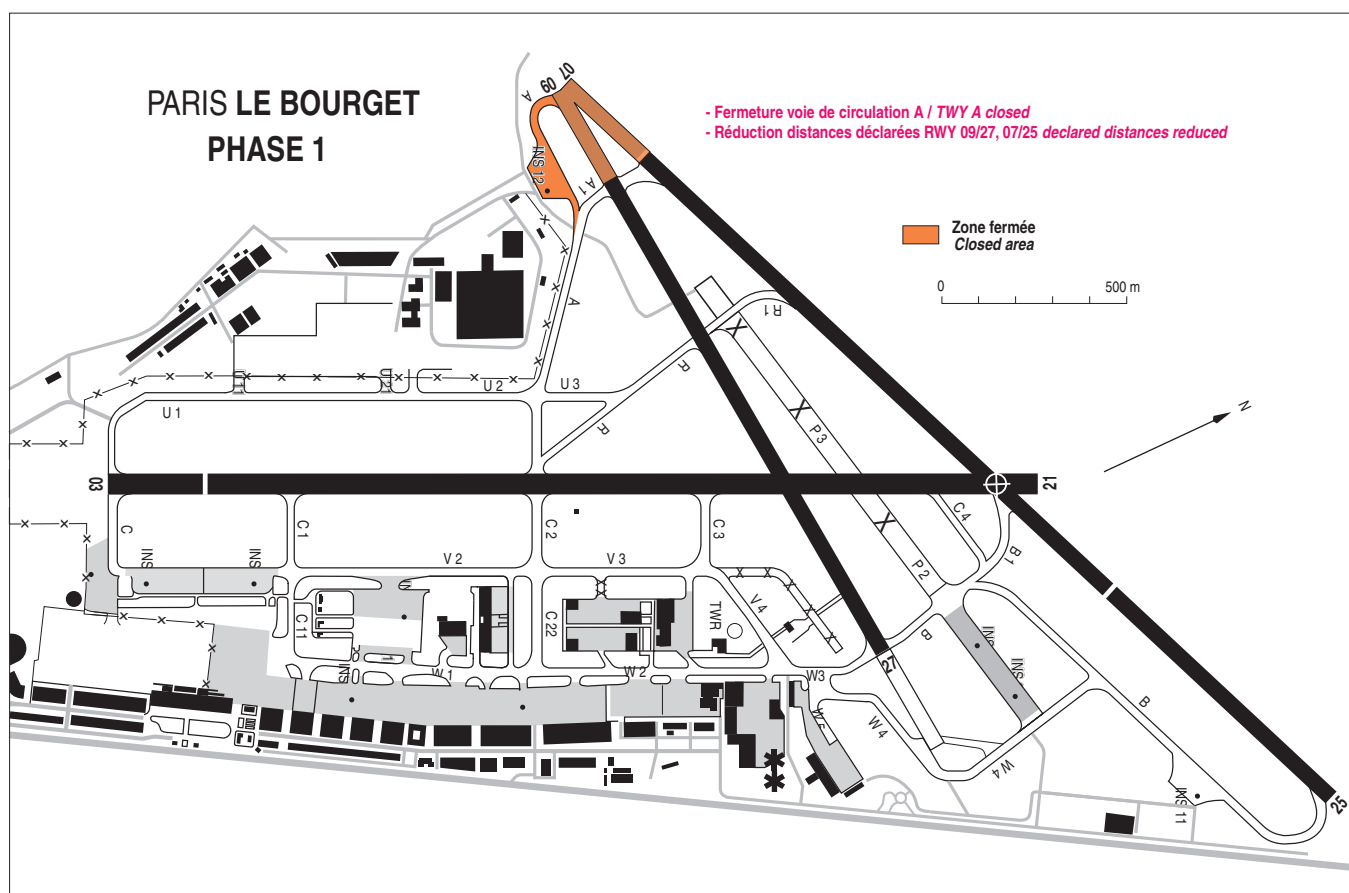
TORA	TODA	ASDA	LDA
not approved (*)	not approved (*)	not approved (*)	1548

(*) take off prohibited

QFU 25 : can be vacated via TWY R1 and A1 only :

TORA	TODA	ASDA	LDA
2671	2671	2671	1780

TWY A closed between THR 07/09 and TWY A1. TWY A1 available.



East configuration :

- No change in operating. Modification of the declared distances.

West configuration :

- App LNAV/VNAV or LPV 27 for RWY 27 for equipped ACFT
- App LOC/VOR 25 for other arriving IFR flights.
- Therefore, air traffic flow regulation measures will take into account the LNAV/VNAV or LPV approach capacity of the flights for RWY 27.

2. Phase 2 :

from THU 11 JUL, 05h30 UTC to MON 29 JUL 05h30 UTC

ILS 27 out of service - RWY 09/27 available

Landings QFU 21 prohibited

Take off QFU 03 prohibited for airplanes

Reduced declared distances (m) :

QFU 09 : take off possible from TWY A1 only :

TORA	TODA	ASDA	LDA
1548	1608	1624	not approved (*)

(*) landing prohibited

QFU 07 : take off possible from TWY A1 only :

TORA	TODA	ASDA	LDA
2671	2731	2671	2692

QFU 27 : can be vacated via TWY R and A1 only :

TORA	TODA	ASDA	LDA
not approved (*)	not approved (*)	not approved (*)	1548

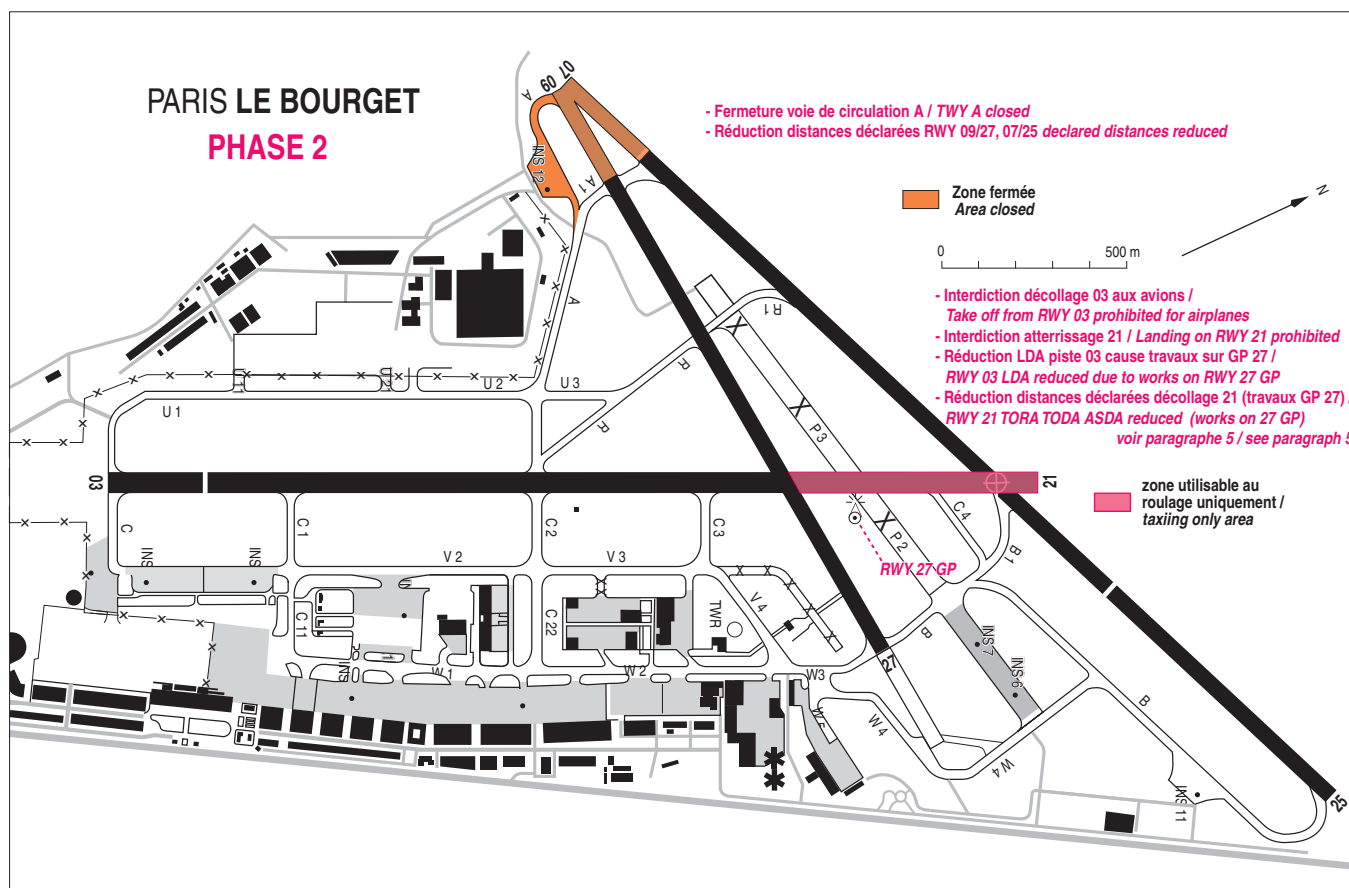
(*) take off prohibited

QFU 25 : can be vacated via TWY R1 and A1 only :

TORA	TODA	ASDA	LDA
2671	2671	2671	1780

QFU 03 and 21 : see paragraph 5.

TWY A closed between THR 07/09 and TWY A1. TWY A1 available.



Two periods (ORANGE and GREEN) have been defined during **Phase 2** as shown in the table below :

Dates / Times (UTC)	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON	TUE	WED	THU	FRI	SAT	SUN	MON
	11/07	12/07	13/07	14/07	15/07	16/07	17/07	18/07	19/07	20/07	21/07	22/07	23/07	24/07	25/07	26/07	27/07	28/07	29/07
00h00-05h30																			
05h30-16h30																			
16h30-00h00																			

Warning : These time slots and state of RWY 09/27 are for information only ; they will be confirmed on ATC frequencies and/or on the ATIS.

During ORANGE time slots :

RWY 09/27 prohibited for take off and landing - RWY 25 in mix mode

East configuration :

- If weather conditions make this possible, take off from RWY 21 (see paragraph 5), use of SID 2Q,
- If this is not possible, take off from RWY 07. Indefinite delays for take off from RWY 07 (taxiing)

West configuration : IFR arrivals :

- LNAV/VNAV or LPV 27 then VPT d 25 for equipped ACFT (see AD 2 LFPB IAC RWY25 VPT D),
- LOC/VOR 25 for other arriving IFR flights
- Air traffic flow regulation measures will take into account the ACFT capacity to fly a LNAV/VNAV or LPV approach for RWY 27 followed by a VPT d 25.

During GREEN time slots :

RWY 09/27 available

East configuration :

- No change in operating. Modification of the declared distances.

West configuration :

- LNAV/VNAV or LPV 27 approaches for RWY 27 for equipped ACFT,
- LOC/VOR 25 for other arriving IFR flights
- Therefore, air traffic flow regulation measures will take into account the LNAV/VNAV or LPV approach capacity of the flights for RWY 27.

3. Phase 3 :

From MON 29 JUL, 05h30 UTC to FRI 23 AUG, 15h30 UTC

ILS 27 out of service - RWY 09/27 available

Landings QFU 21 prohibited

Take off QFU 03 prohibited for airplanes

Reduced declared distances (m) :

QFU 09 : take off possible from TWY A1 only :

TORA	TODA	ASDA	LDA
1548	1608	1624	not approved (*)

(*) landing prohibited

QFU 07 : take off possible from TWY A1 only :

TORA	TODA	ASDA	LDA
2671	2731	2671	2692

QFU 27 : can be vacated via TWY R and A1 only :

TORA	TODA	ASDA	LDA
not approved (*)	not approved (*)	not approved (*)	1548

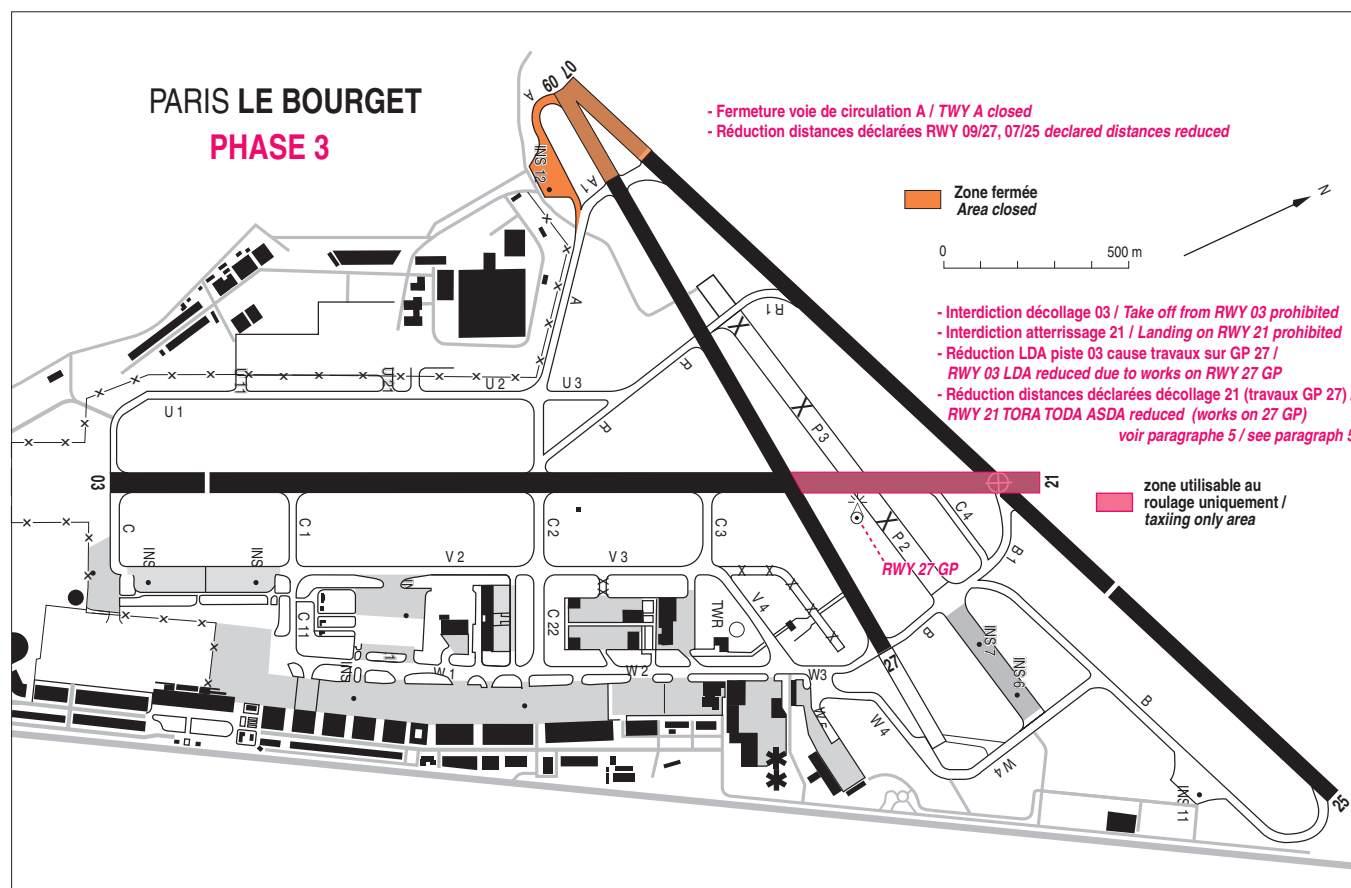
(*) take off prohibited

QFU 25 : can be vacated via TWY R1 and A1 only :

TORA	TODA	ASDA	LDA
2671	2671	2671	1780

QFU 03 and 21 : see paragraph 5.

TWY A closed between THR 07/09 and TWY A1. TWY A1 available.



East configuration :

- No change in operating. Modification of the declared distances.
- In case of landing on RWY 03 or take off from RWY 21, see Paragraph 5

West configuration :

- LNAV/VNAV or LPV 27 approaches for RWY 27 for equipped ACFT
- LOC/VOR 25 approach for other arriving IFR flights
- Therefore, air traffic flow regulation measures will take into account the LNAV/VNAV or LPV approach capacity of the flights for RWY 27.

Warning :

During **Phase 3**, the LFPB aerodrome has been scheduled to be closed for eight nights , between 20h00 and 06h00 UTC :

- on the nights of MON 29 JUL to THU 01 AUG
- on the nights of MON 05 AUG to THU 08 AUG

During these nights, hospital flights are possible at Pontoise AD LFPT.

4. Phase 4 :

from FRI 23 AUG, 15h30 UTC to FRI 18 OCT, 16h00 UTC

ILS 27 out of service - RWY 09/27 available

East configuration :

- No change in operating. Modification of the declared distances.
- In case of landing on RWY 03 or take off from RWY 21, see Paragraph 5

West configuration :

- LNAV/VNAV or LPV 27 approaches for RWY 27 for equipped ACFT
- LOC/VOR 25 approach for other arriving IFR flights
- Therefore, air traffic flow regulation measures will take into account the LNAV/VNAV or LPV approach capacity of the flights for RWY 27.

5. Landing on RWY 03 / Take off from RWY 21 (applying to Phases 2, 3 and 4)**Reduced declared distances (m) :**

Take off from RWY 21 and vacating RWY 03 is possible from / via the RWY 09/27 intersection :

QFU 03 :

TORA	TODA	ASDA	LDA
not approved (*)	not approved (*)	not approved (*)	1691

(*) take off prohibited

QFU 21 : Take off possible only from the RWY 09/27 intersection or from TWY C3

Take off from	TORA	TODA	ASDA	LDA
RWY 09/27 intersection	1691	1751	1956	not approved (*)
TWY C3	1460	1520	1725	not approved (*)

(*) landing prohibited

Specific ground movement : with ATC instruction, taxi via TWY W3, then on RWY 27 centre line to the RWY 09/27 intersection.