



**MANAGING AUTHORITY**

- CTR Tours tempo : Tours TWR  
 - TMA 1, 2.1, 2.2 Tours tempo : Seine APP

**STATUS**

When active, the CTR Tours Tempo and the TMA 1, 2.1, 2.2 Tours Tempo replace the portions of airspace with which they overlap

**ENTRY CONDITIONS**

class D airspace entry conditions

**SERVICES PROVIDED**

identical to the services provided in class D airspace :  
 - in CTR Tours Tempo by Tours TWR  
 - in TMA 1, 2.1, 2.2 Tours Tempo by SEINE APP.

**LATERAL AND VERTICAL LIMITS**

**CTR Tours tempo**

Lateral limits

identical to CTR Tours Val de Loire lateral limits  
 (see AIP France AD 2 LFOT AD 2.17)  
 excluding the portions overlapping with Area LF-P 29 Le Ripault (modified by AIP  
 SUP 079/21 available at : [www.sia.aviation-civile.gouv.fr](http://www.sia.aviation-civile.gouv.fr))

Vertical limits

SFC / 3500 ft AMSL

**TMA 1 Tours tempo**

Lateral limits

47°51'00" N - 000°30'00" E  
 47°51'00" N - 000°46'20" E  
 47°51'00" N - 001°00'20" E  
 47°49'09" N - 001°07'37" E  
 47°28'00" N - 000°57'00" E  
 47°04'07" N - 000°35'30" E  
 47°05'00" N - 000°19'20" E  
 47°12'44" N - 000°17'39" E  
 47°19'30" N - 000°24'20" E  
 47°28'00" N - 000°30'00" E  
 47°51'00" N - 000°30'00" E

Vertical limits

3500 ft AMSL / FL115

**TMA 2.1 Tours tempo**

Lateral limits

identical to TMA Tours 3.1  
 (see AIP France ENR 2.1-)  
 excluding the portions overlapping with :

- Area LF-P 29 Le Ripault (modified by AIP SUP 079/21 available at :  
<https://www.sia.aviation-civile.gouv.fr>)
- LF-R 2 Le Ruchard when this Area active

Vertical limits

1800ft AMSL / 3500ft AMSL

**TMA 2.2 Tours tempo**

Lateral limits

identical to TMA Tours partie 3.2  
 (see AIP France ENR 2.1-)

Vertical limits

1800ft AMSL / 3500ft AMSL

**ADDITIONAL PROVISIONS**

- ◆ CTR Tours Val de Loire (see AIP France AD 2 LFOT AD 2.17), and TMA Tours parts 1, 2, 3.1, 3.2, 4, 5 and 6 (see AIP France ENR 2.1) deactivated.
- ◆ The daytime VFR transit routes, as published in AIP France ENR 3.5, remain available in CTR Tours Tempo, they are recommended routes, for use in both directions, clearance to be obtained from Tours TWR on 124.400 MHz before entering CTR Tours Tempo.
- ◆ Area LF-R 2 Le Ruchard (see AIP France ENR 5.1) actual activity provided by Seine APP/INFO, Tours TWR/INFO
- ◆ Areas LF-R 334 Tours Val de Loire and LF-R 85 Tours will not be activated.

**2 - Modifications AIP France AD 2 LFOT****AD 2 LFOT AD 2.1 AERODROME LOCATION INDICATOR - NAME**

LFOT - TOURS VAL DE LOIRE

**AD 2 LFOT AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP location	47°25'55"N - 000°43'23"E
	ARP location	TWR
2	Direction, distance from city	6 km NNE de TOURS (37 - INDRE ET LOIRE).
3	Reference elevation	357 ft
	Reference temperature	25.4° C
4	Geoid undulation	151 ft
5	Magnetic variation	0.22°W
	Year (annual change)	2015
6	AD administration	EDEIS Aéroport de Tours
	Address	40 rue de l'Aéroport 37100 TOURS
	Telephone	02 47 49 37 03
	FAX	02 47 49 49 61
	TELEX	
	AFS	LFOTXHAX - LFOTZTZX - LFOTZPZX
7	Type of traffic	IFR, VFR
8	Remarks	Tours.information@edeis.com Tours.handling@edeis.com

**LFOT AD 2.3 OPERATIONAL HOURS**

1	AD administration	ATS SKED
2	Customs and immigration	O/R PN 4H TEL POLICE : +33(0)2 47 54 22 37
3	Health and sanitary	
4	AIS briefing office	LE BOURGET 01 48 62 53 07 - FAX : 01 48 62 72 07
5	ARO	Tours.handling@edeis.com 02 47 49 37 00
6	MET briefing office	H24
7	ATS	HOR ATS publiés par NOTAM
8	Fueling	- HOR ATS - Sur PPR EDEIS H24 02 47 49 37 00 Tours.handling@edeis.com
9	Handling	ATS SKED
10	Safety	ATS SKED
11	De-icing	ATS SKED
12	Remarks	AFIS SKED published by NOTAM

**LFOT AD 2.4 HANDLING SERVICES AND FACILITIES**

1	Cargo handling facilities	CIV : Fenwick vehicle (1.5t)
2	Fuel and oil types	Fuel : 100LL - JET A1
3	Fueling facilities and capacities	JET A1 : 100m3 AVGAS : 20m3 JET A1 truck : 19m3
4	De-icing facilities	Yes, depending on ACFT type
5	Hangar space for visiting aircraft	Hangar not available for visiting aircraft.
6	Repair facilities for visiting aircraft	Repairs not possible for visiting aircraft.
7	Remarks	

**LFOT AD 2.5 PASSENGER FACILITIES**

1	Hotels	Hotels in town and in the vicinity.
2	Restaurants	Restaurants in town and on AD.
3	Transportation facilities	In town: tramway, taxis at air terminal
4	Medical facilities	In town : hospital 6km from AD (medical center - heliport)
5	Bank and Post Office	On AD: postal agency
6	Tourist office	
7	Remarks	

**LFOT AD 2.6 RESCUE AND FIRE FIGHTING SERVICES**

1	AD level for fire fighting (RFFS)	7
2	Rescue equipment	In accordance with RFFS level
3	Capability for removal of disabled aircraft	AD manager procedure; contact AD. Disabled aircraft to be removed by out of airport means .
4	Remarks	RFFS hours and level : . level 7 for corresponding commercial flights . level 5 during ATS hours . level 2 minimum . level 2, 5 and 7 upon PPR EDEIS H24.

**LFOT AD 2.7 SEASONAL AVAILABILITY, SNOW CLEARING**

1	Type of clearing equipment	NIL
2	Clearance priority	
3	Remarks	Publication of a SNOWTAM.

**LFOT AD 2.8 APRONS, TWY AND CHECK POINTS LOCATIONS**

1	Apron surface	PRKG (P1, P2) : 45 630 m <sup>2</sup> : concrete PRKG (P3) : 18 000 m <sup>2</sup> : concrete PRKG ESCA : 2 800 m <sup>2</sup> : concrete PRKG CIV : 16 350 m <sup>2</sup> : concrete
	Apron strength	PRKG (P1, P2) : 24 R/C/W/T or 27 R/D/W/T PRKG (P3) : 27 R/B/W/T or 31 R/C/W/T PRKG ESCA : 32 R/C/W/T or 36 R/D/W/T PRKG CIV : 12/14/25
2	TWY width	TWY A, B, C1 : 15 m. TWY C : 21 m. TWY D : 17 m from holding point 02 to civil air terminal.
	TWY surface	Concrete and macadam
	TWY strength	TWY A : 35 R/C/W/T TWY B : 34 R/C/W/T or 38 R/D/W/T TWY C : 41 R/C/W/T or 46 R/D/W/T TWY C1 : 34 R/C/W/T or 38 R/D/W/T TWY D : 47 R/C/W/T or 52 R/D/W/T
3	ACL location	RWY THR
	ACL elevation	351 ft for both QFU
4	VOR checkpoints	
5	INS checkpoints	
6	Remarks	

**LFOT AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM, MARKING**

1	Aircraft stands ID signs	
	TWY guide lines	Continuous centerline
	Visual docking/parking guidance system	QFU and PRKG indicating panels. RWY line-up using intermediate taxi-strips interdiction ground panels.
2	RWY and TWY marking	RWY: broken centerline, RWY identification Number, remaining distance panels for both QFU. TWY: continuous centerline.
	RWY and TWY lighting	see AD 2 LFOT 14/15
3	Stop bars	
4	Remarks	

**LFOT AD 2.10 AERODROME OBSTACLES**

See aerodrome ICAO chart and obstacle charts

**LFOT AD 2.11 METEOROLOGICAL INFORMATION**

1	Associated MET Office	PARIS ORLY
2	Hours of service	see AD2 LFOT .3
	MET Office outside HOR	
3	Office in charge of TAF	PARIS ORLY
	Validity period	24 06-12-18-24
4	Type of landing forecast	TREND
	Interval of issuance	H24
5	Briefing, consultation	T
6	Flight documentation	C - PL
	Language used	FR
7	Charts, other information	AD WARNING METAR AUTO
8	Supplementary equipment	
9	ATS units served	TWR/AFIS
10	Additional information	TEL MET (IFR) : 01 75 64 22 46.

**LFOT AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

RWY	Orientation Geo (MAG)	Dimensions	PCN	Surface	Position GEO THR	ALT	SWY
02	015 (015)	2404 X45	38 R/C/W/T	Concrete	47°25'18.43"N 000°43'24.27"E	THR: 351 ft	
20	195 (195)	2404 X45	38 F/C/Y/U	Concrete	47°26'33.55"N 000°43'54.48"E	THR: 351 ft	

**LFOT AD 2.13 DECLARED DISTANCES**

RWY ID	TORA	TODA	ASDA	LDA	
02	2364	2404	2364	2364	TORA = TODA = ASDA = LDA = 2404m ACFT : TORA, ASDA and LDA : real distances available 40 m upstream from actual ground lighting and marking
20	2364	2404	2364	2364	TORA = TODA = ASDA = LDA = 2404m ACFT : TORA, ASDA and LDA : real distances available 40 m upstream from actual ground lighting and marking

**LFOT AD 2.14 APPROACH AND RUNWAY LIGHTING**

RWY ID	APCH	THR color	PAPI/VASIS	MEHT	TDZ length	Balisage axial			
						Length	Spacing	Color	Intensity
02	- 2 flashing lights	G	API 3.1 ° 5.5 %	66ft					
20	- 900 m - LIH - 2 flashing lights	G	PAPI 3.0 ° 5.2 %	55ft					
RWY ID	Edge lighting				RWY end	SWY			
	Length	Spacing	Color	Intensity	Color	Length	Color		
02	1800m 600m	60m 60m	W Y	LIH LIH	R LIH			(1)	
20	1800m 600m	60m 60m	W Y	LIH LIH	R LIH			(2)	

(1) RWY lighting: 4 different intensities

(2) RWY lighting: 4 different intensities

**LFOT AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1	ABN	
	IBN	
2	LDI	
	Anemometer	Windsock at the bottom of TWR, with lighting.
3	TWY centre line lighting	NO
	TWY edge lighting	YES
4	Secondary power unit	Backup power units
	Switch-over time	In accordance with regulation 1 second
5	Remarks	RWY protection lights, WIGWAG, at holding points.

**AD 2 LFOT. AD2.16 HELICOPTER LANDING AREA**

1	Description	
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**AD 2 LFOT. AD2.17 ATS AIRSPACES**

Identification and lateral limits	Class	Vertical limits	Remarks
TEMPO CTR TOURS VAL D LOIRE			
See Part 1, "Airspace plan"			

**AD 2 LFOT. AD2.18 ATS RADIOCOMMUNICATION FACILITIES**

Service	Call-sign	FREQ	HOR	Remarks
TWR	TOURS Tour (FR) <i>TOURS tower (EN)</i>	124.400 MHz	HOR ATS	
INFO	TOURS Info (FR) <i>TOURS Information (EN)</i>	124.400 MHz	HOR ATS	

**AD 2 LFOT. AD 2.19 RADIO NAVIGATION AND LANDING AIDS**

Type (CAT ILS)	ID	FREQ	HOR	Position GEO	Root ALT	Coverage	RDH (slope)	Location
NDB	TUR	331 kHz	H24	47°33'57.2"N 000°46'57.4"E	551 ft		15.2m/50ft (3°)	
LOC 20 (I.E.2)	TS	110.55 MHz	H24	47°25' 04.7"N 000°43'18.8"E	341 ft			195°/438m THR 02
GP 20		329.45 MHz		47°26'25.4"N 000°43'45.3"E	354 ft			217°/318m THR 20
DME		CH 42Y		47°26'25.4"N 000°43'45.3"E				217°/318m THR 20

**AD 2 LFOT. AD 2.20 LOCAL TRAFFIC REGULATIONS**

Use of TWY B restricted to ACFT with wingspan < 24m.

QFU02 : PAPI operative mandatory for conventional instrument approaches at night and for use under visual flight conditions at night.

Prohibited for gliders, class 1 and 5 ULM and aircraft without radio.

Prohibited for all traffic outside ATS HOR (except MED evacuation after coordination with "SAMU 37", phone : 02.47.38.00.17).

VFR night flight : with following restrictions :

- based aircraft only
- ATS SKED
- prohibited if PAPI 02 or PAPI 20 U/S.

Line up via TWY C prohibited day and night.

Vacating RWY via TWY C possible upon request and after clearance.

Vacating RWY via TWY C is prohibited for ACFT with a wingspan of 24 m or bigger

TWY C1 restricted to ACFT with a wingspan < 15 m

Commercial apron P2 reserved for handled ACFT : PPR with 12 HR PN to AD Manager.

Handling is mandatory for safety reasons.

VFR Spécial

- Plane VIS : 3 km, ceiling : 1000 ft
- HEL VIS : 800 m, ceiling : 600 ft

**AD 2 LFOT. AD 2.22 FLIGHT PROCEDURES****Departures****RWY 02 :**

- Climb on RWY axis and call back when exiting CTR Tours Tempo.

**RWY 20 :**

- At end of strip, turn left heading 148° to avoid the city of Tours.
- Report when exiting CTR TOURS Tempo.

**AD 2 LFOT. AD 2.23 ADDITIONAL INFORMATION**

Traffic monitoring system : aerodrome equipped with radar visualisation.

Wildlife strike hazard : occasional.



## AD 2 LFOT.AD 2.24 CHARTS RELATED TO THE AERODROME

[AD 2 LFOT ADC 01](#)

NIL (NO MODIFICATION)

[AD 2 LFOT AOC RWY02-20](#)

NIL (NO MODIFICATION)

[AD 2 LFOT AMG 01](#) superseded by [AD 2 LFPM AMSR 01](#)[AD 2 LFOT DATA 01](#)

NIL (NO MODIFICATION)

[AD 2 LFOT DATA RWY02 RNP CODE](#)

NIL (NO MODIFICATION)

[AD 2 LFOT DATA RWY20 RNP CODE](#)

NIL (NO MODIFICATION)

[AD 2 LFOT IAC RWY02 RNP](#)

Heading « frequency »

read :

-"APP : SEINE Approche / Approach 134.875

TWR : TOURS Tour / Tower 124.400

AFIS : TOURS Info 124.400

Absence ATS : Obtenir QNH ORLY sur ATS ORLY 126.500(FR) / Obtain ORLY QNH on ATIS ORLY : 131.350 (EN)"

instead of :

-"APP : TOURS Approche / Approach 121.000 142.450(1) 240.975(1)

TWR : TOURS Tour / Tower 124.400 122.100 344.225(1)

AFIS : TOURS info 124.400

(1) Réserve MIL / Reserved MIL ACFT"

[AD 2 LFOT IAC RWY20 ILS LOC](#)

Heading «frequency»

Read :

-"APP : SEINE Approche / Approach 134.875

TWR : TOURS Tour / Tower 124.400

AFIS : TOURS Info 124.400

Absence ATS : Obtenir QNH ORLY sur ATS ORLY 126.500(FR) / Obtain ORLY QNH on ATIS ORLY : 131.350 (EN)"

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(1) Réserve MIL / Reserved MIL ACFT "

[AD 2 LFOT IAC RWY20 NDB](#)

Heading «frequency»

Read :

-"APP : SEINE Approche / Approach 134.875

TWR : TOURS Tour / Tower 124.400

AFIS : TOURS Info 124.400

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[AD 2 LFOT IAC RWY20 RNP](#)

Heading «frequency»

Read :

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