

# LFBI - Biard - Poitiers Biard

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## Airport details

|             |                    |
|-------------|--------------------|
| State       | Nouvelle-Aquitaine |
| Country     | France             |
| Region      | LF                 |
| Elevation   | 420ft (128m)       |
| Timezone    | GMT +1             |
| Coordinates | 46.58750, 0.30667  |
| Type        | land               |
| ICAO code   | LFBI               |
| IATA code   | PIS                |
| FAA code    | n/a                |

## Runway info

|                        |                             |
|------------------------|-----------------------------|
| Runway 03 / 21         |                             |
| length                 | 2352m (7717ft)              |
| bearing                | 41° / 221°                  |
| width                  | 45m (148ft)                 |
| surface                | asphalt                     |
| blast zone             | 50m (164ft) / 0m (0ft)      |
| Runway 03R / 21L       |                             |
| length                 | 701m (2300ft)               |
| bearing                | 41° / 221°                  |
| width                  | 100m (328ft)                |
| surface                | grass                       |
| displacement threshold | 100m (328ft) / 150m (492ft) |
| Runway 03L / 21R       |                             |
| length                 | 1340m (4396ft)              |
| bearing                | 40° / 220°                  |
| width                  | 100m (328ft)                |
| surface                | grass                       |
| displacement threshold | 59m (194ft) / 0m (0ft)      |

## Communication

|                              |         |
|------------------------------|---------|
| Poitiers Biard POITIERS ATIS | 121.780 |
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| Poitiers Biard POITIERS ATIS | 121.780 |
| Poitiers Biard POITIERS TWR  | 118.500 |
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| Poitiers Biard POITIERS APP  | 134.100 |

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## Approach frequencies

|           |    |        |         |
|-----------|----|--------|---------|
| ILS-cat-I | 21 | 110.95 | 18.00mi |
| 3° GS     | 21 | 110.95 | 18.00mi |

## Nearby beacons

| code | identifiant                     | dist | bearing | frequency |
|------|---------------------------------|------|---------|-----------|
| POI  | POITIERS BIARDS VOR             | 0.5  | 232.5°  | 113.30    |
| PI   | POITIERS NDB                    | 8.1  | 40.7°   | 363       |
| AGO  | ANGOULEME NDB                   | 52.8 | 172.1°  | 404       |
| TUR  | TOURS VAL DE LOIRE TACAN        | 53   | 26.9°   | 113.80    |
| OC   | COGNAC NDB                      | 54.4 | 208.9°  | 346       |
| LMG  | LIMOGES VOR/DME                 | 55.1 | 137°    | 114.50    |
| LP   | CHOLET NDB                      | 57.4 | 295.5°  | 357       |
| AMB  | AMBOISE NDB                     | 58.2 | 41.4°   | 341       |
| LSU  | LIMOGES NDB                     | 58.6 | 135.2°  | 320       |
| AMB  | AMBOISE VOR/DME                 | 59.3 | 42°     | 113.70    |
| CGC  | COGNAC CHATEAUBERNARD TACAN     | 61.2 | 213.5°  | 116.20    |
| CNA  | COGNAC CHATEAUBERNARD VOR/DME   | 61.3 | 213.6°  | 114.65    |
| TUR  | TOURS VAL DE LOIRE NDB          | 61.8 | 25.9°   | 331       |
| AS   | ANGERS NDB                      | 62.3 | 335.1°  | 392       |
| RL   | LA ROCHELLE NDB                 | 63.2 | 253.6°  | 322       |
| YN   | LA ROCHE SUR YON LES AJONCS NDB | 65.9 | 273.6°  | 334       |
| ROC  | ROCHEFORT NDB                   | 68.1 | 241.5°  | 396       |
| ANG  | ANGERS VOR                      | 74.1 | 309.3°  | 113       |

## Departure and arrival routes

Transition altitude 5000ft

| SID end points | distance | outbound direction |
|----------------|----------|--------------------|
| RW03           |          |                    |
| AMB5N          | 58.2     | 41°                |
| OMAR5T, OMAR5N | 40.7     | 42°                |
| OLIN5T, OLIN5N | 35.3     | 68°                |
| BALA5T, BALA5N | 30.3     | 96°                |
| VERA5N, VERA5T | 19.7     | 214°               |
| ABSI5T, ABSI5N | 31.5     | 270°               |
| GINO5T, GINO5N | 35.1     | 348°               |

## RW21

|                |      |      |
|----------------|------|------|
| AMB5S          | 58.2 | 41°  |
| OMAR5V, OMAR5S | 40.7 | 42°  |
| OLIN5S, OLIN5V | 35.3 | 68°  |
| BALA5S, BALA5V | 30.3 | 96°  |
| VERA5V, VERA5S | 19.7 | 214° |
| ABSI5V, ABSI5S | 31.5 | 270° |
| GINO5S, GINO5V | 35.1 | 348° |

**STAR starting points****distance****inbound direction**

## ALL

|                |      |      |
|----------------|------|------|
| VERAC5         | 19.7 | 34°  |
| ABSI5A, ABSI5B | 31.5 | 90°  |
| GINO5A, GINO5B | 35.1 | 168° |
| OMARI5         | 40.7 | 222° |
| OLIN5B, OLIN5A | 35.3 | 248° |
| BALA5B, BALA5A | 30.3 | 276° |

## RW03

|        |       |      |
|--------|-------|------|
| VERA5G | 19.7  | 34°  |
| ABSI5G | 31.5  | 90°  |
| GINO5G | 35.1  | 168° |
| OMAR5G | 40.7  | 222° |
| OLIN5G | 35.3  | 248° |
| BALA5G | 30.3  | 276° |
| PI5G   | 190.8 | 338° |

## RW21

|        |      |      |
|--------|------|------|
| VERA5H | 19.7 | 34°  |
| ABSI5H | 31.5 | 90°  |
| GINO5H | 35.1 | 168° |
| OMAR5H | 40.7 | 222° |
| OLIN5H | 35.3 | 248° |
| BALA5H | 30.3 | 276° |

## Holding patterns

| STAR name | hold at | type | turn  | heading*   | altitude             | leg             | speed limit |
|-----------|---------|------|-------|------------|----------------------|-----------------|-------------|
| ABSI5A    | PI      | FIX  | right | 31 (211)°  | 3000ft -<br>6000ft   | 1.0min<br>timed | 220         |
| ABSI5B    | POI     | NDB  | left  | 206 (26)°  | 19500ft -<br>50000ft | 1.5min<br>timed | ICAO rules  |
| ABSI5G    | BI032   | VHF  | right | 360 (180)° | 3000ft -<br>4500ft   | 1.0min<br>timed | 200         |
| BALA5A    | PI      | FIX  | right | 31 (211)°  | 3000ft -<br>6000ft   | 1.0min<br>timed | 220         |
| BALA5B    | POI     | NDB  | left  | 206 (26)°  | 19500ft -<br>50000ft | 1.5min<br>timed | ICAO rules  |
| GINO5A    | PI      | FIX  | right | 31 (211)°  | 3000ft -<br>6000ft   | 1.0min<br>timed | 220         |

|        |       |     |       |            |                      |                 |            |
|--------|-------|-----|-------|------------|----------------------|-----------------|------------|
| GINO5B | POI   | NDB | left  | 206 (26)°  | 19500ft -<br>50000ft | 1.5min<br>timed | ICAO rules |
| GINO5G | BI032 | VHF | right | 360 (180)° | 3000ft -<br>4500ft   | 1.0min<br>timed | 200        |
| OLIN5A | PI    | FIX | right | 31 (211)°  | 3000ft -<br>6000ft   | 1.0min<br>timed | 220        |
| OLIN5B | POI   | NDB | left  | 206 (26)°  | 19500ft -<br>50000ft | 1.5min<br>timed | ICAO rules |
| OMARI5 | PI    | FIX | right | 31 (211)°  | 3000ft -<br>6000ft   | 1.0min<br>timed | 220        |
| PI5G   | PI    | FIX | right | 31 (211)°  | 3000ft -<br>6000ft   | 1.0min<br>timed | 220        |
| VERAC5 | PI    | FIX | right | 31 (211)°  | 3000ft -<br>6000ft   | 1.0min<br>timed | 220        |
| VERAC5 | POI   | NDB | left  | 206 (26)°  | 19500ft -<br>50000ft | 1.5min<br>timed | ICAO rules |

\*) magnetic outbound (inbound) holding course

## Disclaimer

The information on this website is not for real aviation. Use this data with the X-Plane flight simulator only! Data taken with kind consent from X-Plane source code and data files. Content is subject to change without notice.

## To be used with X-Plane simulation only