

LSME - Emmen

Airport details

State	Lucerne
Country	Switzerland
Region	LS
Elevation	1398ft (426m)
Timezone	GMT +1
Coordinates	47.08902, 8.30735
Type	land
ICAO code	LSME
IATA code	EML
FAA code	n/a

Runway info

Runway 04 / 22	
length	2500m (8202ft)
bearing	48° / 228°
width	40m (130ft)
surface	asphalt
displacement threshold	111m (364ft) / 179m (587ft)
blast zone	255m (837ft) / 228m (748ft)
Runway 04R / 22L	
length	250m (820ft)
bearing	48° / 228°
width	35m (115ft)
surface	grass

Communication

Emmen Emmen TWR	120.425
Emmen Emmen TWR	120.425
Emmen Emmen TWR	120.425
Emmen Emmen TWR	120.425
Emmen Emmen ARR	119.500
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Emmen Emmen ARR	119.500
Emmen Emmen DEP	119.500
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Approach frequencies

ILS-cat-I	22	110.35	18.00mi
3.5° GS	22	110.35	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
WIL	WILLISAU VOR/DME	17.2	282.5°	116.90
KLO	KLOTEN (ZURICH) VOR/DME	24.1	32.9°	114.85
HOC	DME	34.6	300.4°	113.20
TRA	DME	36.4	12.1°	114.30
ZUE	ZURICH EAST VOR/DME	36.6	45.4°	110.05
GRE	GRENCHEN VOR/DME	36.7	276°	115.45
BS	BASLE-MULHOUSE NDB	43	302.4°	376
BLM	BASLE-MULHOUSE VOR/DME	46.3	303.9°	117.45
BN	BASLE-MULHOUSE NDB	48.1	304.6°	353

Departure and arrival routes

Transition altitude 7000ft

SID end points

	distance	outbound direction
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RW04

ASGE1L	13.8	61°
ELMU2L	24.8	84°
FRI2L	48.2	254°
WIL5L	17.2	283°

RW22

ASGE1R	13.8	61°
ELMU3R	24.8	84°
FRI2R	48.2	254°
WIL5R	17.2	283°

STAR starting points

	distance	inbound direction
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ALL

WIL5E	17.2	103°
ASGE1E	13.8	241°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
ASGE1E	RONIX	VHF	left	36 (216)°	7000ft - 9000ft	1.0min timed	180
WIL5E	RONIX	VHF	left	36 (216)°	7000ft - 9000ft	1.0min timed	180

*) 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