

EGHI - Southampton

Airport details

State	England
Country	United Kingdom
Region	EG
Elevation	41ft (12m)
Timezone	GMT +0
Coordinates	50.95026, -1.35680
Type	land
ICAO code	EGHI
IATA code	SOU
FAA code	n/a

Runway info

Runway 02 / 20	
length	1722m (5650ft)
bearing	29° / 209°
width	37m (121ft)
surface	asphalt
displacement threshold	73m (240ft) / 44m (144ft)
blast zone	20m (66ft) / 0m (0ft)

Communication

Southampton Southampton Information	130.880
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Southampton Southampton Tower	118.205
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Southampton Southampton Approach	120.230
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Approach frequencies

ILS-cat-I	20	110.75	18.00mi
3.1° GS	20	110.75	18.00mi

Nearby beacons

code	identifier	dist	bearing	frequency
EAS	SOUTHAMPTON (EASTLEIGH) NDB	0.2	8.1°	391
SAM	SOUTHAMPTON VOR/DME	0.5	66.9°	113.35
BDN	BOSCOMBE DOWN TACAN	19.1	296.6°	108.20
BIA	BOURNEMOUTH NDB	21.1	250.4°	339
ODH	ODIHAM TACAN	22.9	55.3°	109.60
GWC	GOODWOOD VOR/DME	23.4	99°	114.75
MID	MIDHURST VOR/DME	28.3	81.9°	114
BLC	DME	29.5	53.9°	116.20
BLK	BLACKBUSHE NDB	29.5	53.9°	328
CPT	COMPTON VOR/DME	32.9	14.2°	114.35
WOD	WOODLEY NDB	35.1	43.5°	352
OCK	OCKHAM VOR/DME	40.3	68.6°	115.30
BSO	BENSON TACAN	41	21.1°	110
BUR	BURNHAM NDB	42.6	50°	421
EPM	EPSOM NDB	43.2	69.4°	316
LON	LONDON VOR/DME	46.4	58.9°	113.60
FFA	FAIRFORD TACAN	46.9	328.9°	113.40
BZ	BRIZE NORTON NDB	48.8	342.9°	386
BZN	BRIZE NORTON TACAN	48.8	342.8°	111.90
CHT	CHILTERN NDB	51.2	51.2°	277
HEN	HENTON NDB	53	34.9°	433
OX	OXFORD NDB	53	2.1°	367
BNN	BOVINGDON VOR/DME	55.5	46.1°	113.75
WCO	WESTCOTT NDB	56.1	23.6°	335
GST	GLOUCESTERSHIRE NDB	64.1	319.2°	331

Departure and arrival routes

Transition altitude 6000ft

STAR starting points

ALL

	distance	inbound direction
THRE1S	29.5	34°
BUGU1S	56.5	164°
CPT1S	32.9	194°
COWL1S	41.4	204°
UMBU2S	63.3	251°
ELDA1S	81.4	283°

Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
BUGU1S	PEPIS	VHF	right	184 (4)°	7000ft - 10000ft	1.0min timed	210
BUGU1S	SAM	NDB	right	210 (30)°	2000ft - 10000ft	1.0min timed	210
COWL1S	PEPIS	VHF	right	184 (4)°	7000ft - 10000ft	1.0min timed	210
COWL1S	SAM	NDB	right	210 (30)°	2000ft - 10000ft	1.0min timed	210
CPT1S	PEPIS	VHF	right	184 (4)°	7000ft - 10000ft	1.0min timed	210
CPT1S	SAM	NDB	right	210 (30)°	2000ft - 10000ft	1.0min timed	210
ELDA1S	RUDMO	VHF	left	96 (276)°	8000ft - 11000ft	1.0min timed	210
ELDA1S	SAM	NDB	right	210 (30)°	2000ft - 10000ft	1.0min timed	210
THRE1S	NEDUL	VHF	right	205 (25)°	4000ft - 15000ft	DME 5.0mi	210
UMBU2S	PEPIS	VHF	right	184 (4)°	7000ft - 10000ft	1.0min timed	210
UMBU2S	SAM	NDB	right	210 (30)°	2000ft - 10000ft	1.0min timed	210

*) magnetic outbound (inbound) holding course

Disclaimer

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To be used with X-Plane simulation only