





		P	aris (CD	G), France				li .
IATA Code:	CDG	Airport: Paris A	eroport Cha	arles-de-Gaulle	F	Region: Europe		
AIRPORT ID	ENTIFICA	TION						
ICAO Code:	LFPG	Country:	France			Size (ha): 3	238	
CAPACITY	DEVELOP	MENT/ OPER	ATION	35H		ara	7.4	
	Available (Capacity - 2001	Current/	Planned Develop	pment	Under IATA proc declared as	edures the ai	rport is
Runway:			Cu	<i>irrent</i> development		Level 1: Non	-coordinated	airport
Apron:	171		Cı	urrent development		Level 2: Sch	edules facilita	ated airport
Terminal:	-		Сι	urrent development		Level 3: Full	y coordinated	lairport
Hours of Operation:								ķ
Scheduled air	rlines Oper	ating in 2002:						
DL, DM, DT, E8 LH, LK, LN, LO.	, EI. EK. EN, LX, LY, LZ, N), SK, SN, SC	EW, FI, FV, G7 , G MA, MD, ME, MH, Q, SR, SS, SU, SV	SF, GN, HM, I MK, MR, MU	R, AT, AY. A Z, B2, E HY. IB, IG, IW, I Y, J J, MV, NG, NH, NW, I, TN, TP, TS, TU, U	J2, J9, JJ. (. OA, OK, (JK. JL. JP, JU, KE, OS, OU, P9 , PK, P	KL, KM. KÚ, S. OF. OI. OI	L9, LG, R, R3, RD
Geographical (Scheduled A						t Mix (Schedule		1
Africa	illinico,	2,550,573	7.8%		(1-49 se		22,040	9.8%
Europe			65.5%		(50-124	,	86,988	_
Middle East		776,169	2.4%		(125-17	9 seats)	60,921	27.0%
North America		4,199,768	12.8%		(180-24)	,	26,358	
Asia Pacific Latin America	Caribbean	2,692,056 1,135,403	8.2% 3.5%		(250-34) (more th	9 seats) nan 350 seats)	7,206	
Total	OG. 100 2	32,900,054	0.0,10		Total	iai 1 550 55a.5 _j	225,498	
GROUND A	CCESS				120	10 1 72	Yea	r: 2002
Distance to cit	H401414-0010-000-000-000-000-000-000-000-	1):	27					Marie Architecture
Rail access:		-	Yes	Train link planne	ed?	Оре	ening year?	
	Journey tir	ne (min)	29	Estimated numb	per of pas	sengers using th	e train serv	ice:
	Peak frequ	uency1hour	4	in 2001: 9,548,	248	by 2005:	9,600,000	
Modal split:	Rail: 20	% Bus:	10 %	Taxi: 37 %	Privat	e car: 30 %	Unknown	: %
								61
Car parks:	No.: 7	Total pa	ırking space	es: 15,970		_		
AIRPORT SE	RVICES		adapte s		avas:	i isanin'	Yea	ır. 20 02
Ground handli	ng compani	es: 9	Comments:	Fuel supplied b	y petrol gro	oups	-	1
Catering comp		3						ů.
Fuel suppliers:		2						
Number of em	olovees:	Employed	directly by a	airport operator:	4,044	Total on	site (est):	71,900



Comments:





Paris (CDG), France Airport: Paris Aeroport Charles-de-Gaulle Region: Europe IATA Code: CDG CURRENT//FORECAST COMMERCIAL AIRCRAFT MOVEMENTS Total Passenger Cargo Total General Total annual Peak hr. Total Total Total Year aircraft Scheduled Charter aircraft Commercial Total Domestic Internat aviation movements 1999 432,668 34,124 466,792 8,939 475,731 116 442,072 24,720 62,410 404,382 2000 470,786 37,770 508,556 9,101 517,657 118 484,353 24,203 61,081 447,475 38,727 515,116 476,389 8,284 523,400 65,139 449,977 2001 121 494,490 20,626 2006 2011 Comments: CURRENT/FORECAST PASSENGER TRAFFIC Total terminal Direct transit passengers (counted once) Peak Total Total Total Total Total annual Peak Month Scheduled Charter Domestic passengers passengers Hour Internat. 3.394,210 38,877,539 40,044,649 1999 43,438,859 158,335 43,597,194 4.258.262 16.519 4,561,320 44,673,785 3,469,733 48,143,518 102,619 16,791 4.527.465 43,616,053 2000 48,246,137 4,682,912 44,961,143 2,979,044 43.351.994 47,940,187 56,342 47,996,529 4,869,487 16,807 4,588,193 2001 2006 2011 Estimated share of connecting traffic (excluding transit pax) for year: 2001: 2006: 2011: Comments: CURRENT/ FORECAST CARGO TRAFFIC (freight plus mail combined in metric tonnes) Total annual Total annual Share carried on Total Total Total Total Year Domestic Internat inbound outbound cargo aircraft Scheduled Charter 1999 652,638 770,417 49 % 720,546 54 % 2000 889,938 931.695 54 % 660,215 2001 % 2006 2011 %







Paris (CDG), France													
IATA Code: C	DG A	irport:	Paris A	éropor	t Charle	es-de-C	aulle		Region:	Euro	ре	1	
												- k	-
RUNWAY DES	CRIPTIC	NA NC	D PEA	KHO	UR CA	PACI	ΓΥ	de		. ·	m. www.	Year: 2	002
Desig. 1 Cat	Desig.			gth (m)	ם	Declared	d peak h	our capa	city				
26L III	08R		2	,700	Đ)epartu	res:	60	Arrivals	: 5	7 To	tal:	101
26R III	08L	111	3	,600		,		-					
09R III	27L	III	3,	600			assessi			Cap	pacity limit	dictated	by:
09L III	27R	III	2,	700	n	nade ur	nder cond	ditions:		✓ /	Voise consid	leration	
-				V	/FR 🗀	IFR			-	TC conside			
					П А	verage	delay as	sumed		_	Runway con		,
						mins):	6	7			Apron consid Terminal con		n
										□,	emina con	isideratio	'
DECLARED A	PRON C	APACI	TY (pa	ırking	positi	ons)						Year:	
Terminal	<u>Cat.1</u>	<u>Cat.2</u>	Cat.3	Cat.4	Other	Total	Common	L Cat.1:	B747/ B	777/ A	330/ A340		İ
Cargo	21			20	11	52		Cat.2:	DC-10/	MD-11/	L-1011	-	
Remote	42			37		79.		Cat.3:	B757/ B	767/ A	300/ A310		
T1	17			18		35	-	Cat.4:	B727/ B	737/ A	319/ DC-9/ I	MD-80/ M	D-90
T2	20			32		52		ĺ				- !	
T3	8					8		j .	-				
	ex T9) pos aft mainter						lude termi	inal 1 and	2 areas.	Private	FEDEX an	d Air Fran	ice
DECLARED TO	RMINA	LCAP	ACITY	(pass	enger	s per	hour)		¥.	S	67	Year: 20	102
Terminal	_	enger	-	sfer enger		ving enger	Tota passe		apacity eached				
Projet Terminal 2	E 3,	800	2,5	500	3,3	300	4,70	00					-
Terminal 1	2,	800			2,1	100	4,10	00	Yes				i
Terminal 2 ABCD	F 6,	300		$\overline{}$	6,1	100	11,5	00	Yes				
Terminal 3 (ex TS) 1,	530			1,3	380			No ·				
	for T1 and ct concept				traffic st	tatistics.	For T2E	and T3, th	e forecas	ited pe	ak data use	d for the	
PLANNED AIR	PORT D	EVELO	PME	VT _E	1 71		en et e	Y P	4.	Sana	19 . Tall 19 .	Year: 20	002
Project Descript	ion							itional pacity	Capital (US		Year in operation	Proje statu	
CDG Terminal 2E,	9m interna	tional pa	ssenger	S		-	Apron,	Terminal			2003	Actu	al
CDG Terminal 2E+	2F, extens	ion of bo	arding s	atellite			Apron,	Terminal			2006	Plann	ed







Paris (CDG), France

IATA Code:	CDG	Airport:	Paris Aéroport Charles-de-Gaulle	Region: Europe	i .
TERMINAL	DETAILS	8	^{。""阿阿斯斯} 拉斯克"。"阿斯斯克",是"阿斯斯克"		E E T
			·		i i
TERMINAL			1	Year	2002
Concept	Central boo	ly with 7 sa	tellites	Floor levels:	
Comments	7 satellites,	3 pax leve	els in main body, 3 car park levels, 1 employee car	park level	
Terminal size	(m2)	231,100			-
Check-in des	ks	154			
Outbound ba	g. system				
Checked bag	. security				į .
Passenger so	creening				
Outbound pa	ssport	12			
Gate lounges		21			i
Loading brid	ges	47			-
Remote gates	s	7			
Inbound pass	sport	12			ı
Bag. claim ur	nit	7			1
Custom chan	inels	2			
Direct Rail ac	cess	Yes	•		
First/ bus. lo	unges				Á
Common use	terminal	Yes			
TERMINAL			2	Year	:
Concept	Modular. 5	modules (A	A, B, C, D, F) linked together	Floor levels:	1
Comments	Modules A,	B,D: 1 pax	level, 1 boarding satellite linked to module A. Mod	ule C: 1+1/2 pax levels, 1 mezzanin	e on top
	of 4 module	es A,B,C,D	Module F: 2 pax levels, 1 main body with 2 board	ing piers	
Terminal size	(m2)	300,000			i
Check-in des	ks	345			è
Outbound ba	g. system				
Checked bag	. security				
Passenger so	creening				i
Outbound pa	ssport	42			
Gate lounges					
London bold		60			i i
Loading brid	ges	60			
Remote gates	-	- 60			1 -
	s	52			2 -
Remote gates	s sport				
Remote gates	s sport nit				
Remote gates Inbound pass Bag. claim ur	s sport nit nnels				
Remote gates Inbound pass Bag. claim ur Custom chan	s sport nit nels	52			•



Common use terminal

Yes





Paris (CDG), France CDG Airport: Paris Aéroport Charles-de-Gaulle Region: Europe IATA Code: TERMINAL Year Floor levels: Concept Comments 1 level - boarding by bus 11,200 Terminal size (m2) Check-in desks 44 Outbound bag. system Checked bag. security Passenger screening Outbound passport Gate lounges 3 Loading bridges 10 Remote gates Inbound passport 6 Bag. claim unit **Custom channels** Direct Rail access Yes First/ bus. lounges



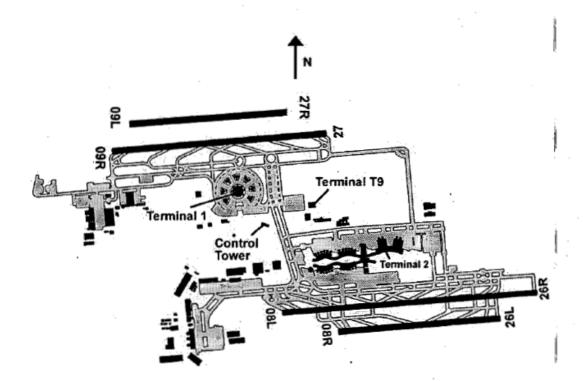




Paris (CDG) , France

IATA Code: CDG Airport: Paris Aéroport Charles-de-Gaulle

Region: Europe









Paris (ORY), France											
IATA Code: QRY	Airport: Paris O	rly Airport		Region: Eu	rope						
AIRPORT IDENT	IFICATION										
ICAO Code: LFF	Country:	France		Size (ha):	1,530						
CAPACITY/ DEV	ELOPMENT/ OPER	ATION #									
Avai	able Capacity - 2001	Current/ Pla	nned Developm	nent <u>Under IATA</u> declared as	A procedures the airport is						
Runway:		No deve	lopmentreported	Level 1	: Non-coordinated airport						
Apron:	10 To	Curre	nt development	Level 2	2: Schedules facilitated airpor						
Terminal:		No deve	lopmentreported	Level 3	3: Fully coordinated airport						
Hours of Operation:	curfew between 23:30hrs	and 06:00hrs									
Scheduled airlines	Operating in 2002:				I						
A5, AF, AH, AT, BG,	CU, DB. FU, HF, iB, IR, IV	W. KM. LK. LN. L	Y, MS, P9, RB, RJ	I, SS, T7, TK, TP, TU	J. U2, UD, V6, V7, YS, YW						
	1,594,520 10,234,264 243,736 4,060 16,988 1,199,409 13,292,977		ر المراد rain link planned		11,859 28,097 44,709 10,498 1,892 1,892						
	rney time (min) k frequency1hour		2001: 2,945,40		2005:						
Modal split: Rai	: 13 % Bus:	16 % T	axi: 27 %	Private car: 43	% Unknown: %						
Carparks: No.	7 Total pa	arking spaces:	14,891								
		g cpaces.	11,001		18 30 8 5 197 • • • • • • • • •						
AIRPORT SERV		Table 1 Albert	A 1214		Year: 2002						
Ground handling of Catering companies Fuel suppliers:	2	Comments:	Fuel supplied by p		alon site (est): 31 230						







Paris (ORY), France											
IATA Code: ORY Airport: Paris Orly Airport	Region: Europe										
CURRENT/ FORECAST COMMERCIAL AIRCRAFT MOVEMENTS											
Year Passenger aircraft Cargo aircraft Total Commercial aviation General aviation Total annual movements Peak hr. Total 1999 241,019 255 241,274 4,412 245,686 73 2000 238,723 207 238,930 4,656 243,586 75 2001 215,390 176 215,566 3,932 219,498 71	Total Scheduled Charter Total Domestic Internat. 233,800 7,474 179,640 61,634 230,125 8,765 178,194 60,736 206,010 9,556 160,517 55.049										
Comments: Annual ceiling of 250,000 movements (Governmental decision of 1994).											
CURRENT/ FORECAST PASSENGER TRAFFIC											
Year Total terminal Direct transit Total annual Peak Peak Total passengers (counted once) passengers Month Hour Schedul											
1999 25,330,343 18,769 25,349,320 23,362,479 8,959 24,095,3 2000 25,380,364 16,164 25,396,528 23,95,534 8,859 23,901,6	10100100										
2000 25 ,380,364 16 ,164 25 ,396,528 2 ,395,534 8 ,859 23 ,901,0											
Estimated share of connecting traffic (excluding transit pax) for year: 2001:	: 2006 : % 2011=%										
Comments:	* 1										
CURRENT/ FORECAST CARGO TRAFFIC (freight plus mail comb	lined in metric tonnes)										
Voor	otal Total Total harter Domestic Internat.										
Comments:											







			P	Paris (ORY), Fra	nce					
IATA Code: ORY	Air	oort: [Paris O	rly Airp	ort		_ : .		Region:	Europ	e	
			XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	oran constitution in	Marian - 1294	MODERNOON (1770)						
RUNWAY DESCI	RIPTION	IANE	PEA	K HOL	JR CA	PACIT	Υ	a de la composição de l			数 "说	Year: 2002
	Desig. 2 20R	<u>Cat</u>	_	<u>th (m)</u> 400		Declared peak hour capacity						
02L i	26	HII	<u>-</u>	320	D	Departures: 38 Arrivals: 38 Total: 76						al:76
07 III	07 III 25 I 3,650 Capa									_ `	•	dictated by:
made under conditions: ✓ Noise consideration VFR ✓ IFR ✓ □ ATC consideration												
Runway consideration												
	Average delay assumed Apron consideration (mins): 6 Terminal consideration											
	Terminal Consideration											
DECLARED APP	DECLARED APRON CAPACITY (parking positions)											
Terminal	Cat.1	Cat.2	Cat.3	Cat.4	Other	Total	Common	- Cat	.1: B747/ B	777/ A3	30/ A340	
Cargo	4	<u> </u>	1	<u> </u>	Other	5	use		2: DC-10/			
Orly South	6	6	2	2	2	18		Cat	3: B757/ B	767/ A3	800/ A310	
Orly West	9	1	.7	5		22		Cat	.4: B727/ B	737/ A3	319/ DC-9/ N	MD-80/ MD-90
Remote	16	2	16	14	2	50						
											n used. Sim tead of med	ilarly, when lium body.
DECLARED TER	RMINAL	CAP	ACITY	(pass	enger	s per l	our)					Year: 2002
Terminal	Depart passer		Tran passe	sfer enger		ving enger	Tota passer	_	Capacity reached	-		
Orly South							12,000,	,000	No		- /	
Orly West							12,000,	,000	No			
Comments: Annual	figures.											
PLANNED AIRP	ORT DE	VELC	PME	ΝT	(2) J-1			520	1000	do:		Year: 2002
Project Description	n							tional acity	Capita (US		Year in operation	Project status
Orly South- adaptation	n of parkin	g for w	ide-body	y aircraft	:		Ap	oron			2003	Actual







Paris (ORY), France

IATA Code:	ORY	Airport:	Paris Orly Airport Region:	Europe	
TERMINAL	DETAILS			. w =	
LIXIBIITAL	DETAILU			402TeV	
TERMINAL	_	0	rly South	Year	2002
Concept	Linear 2 sat		ked to central body by 2 piers	Floor levels:	6
			ck-in/baggage claim units. Level 1-boarding/disembarking. Le	vel 2-lounges evel 3 & 4	1-food
Comments	halls. Level	y: GL-cne 5-Offices.	Satellites and piers: Level 1 & 2-boarding/disembarking.	ver 2-louriges. Lever 5 & 4	-1000
Terminal siz	e (m2)	16,1500			
Check-in des	sks	114	104 automated (3 over-size), 10 manual with baggage hand	fling	
Outbound be	ag. system		automated + 3 over-size automated units	·	
Checked bag	g. security		current fitting of EDS replacing X-rays; tomographs		
Passenger s	creening				
Outbound pa	assport	9	1 for Diplomats		
Gate lounge	s	. 6	4 halls for "contact" boarding, 2 halls for remote boarding		
Loading brid	iges	27			
Remote gate	es	12	2 halls dedicated for remote boarding		
inbound pas	sport	9	1 for Diplomats		
Bag. claim u	ınit	8	8 baggage claim units, 3 for Schengen or international		
Custom cha	nnels ,	1	at exit of international baggage claim area		
Direct Rail a	ccess	Yes	automated transport on specific tracks: OrlyVal		1
First/ bus. k	ounges	3 ·			
Common us	e terminal	Yes			
TERMINAL		0	orly West	Year	2002
Concept	4 halls linked	d by a cer	ntral body form the terminal	Floor levels:	4
Comments	GL: arrivals/ Offices.	⁄baggage	claim units. Level1: check-in/boarding/disembarking. Level 2:	disembarking/food halls. I	Level 3:
Terminal siz	e (m2)	210,000			
Check-in des	sks	101	99 automated (7 over-size), 2 manual with baggage handling	g .	
Outbound ba	ag. system		automated with level variations (downhill mover)		
Checked bag	g. security		current fitting of EDS replacing X-rays; tomographs		
Passenger s	creening				
Outbound pa	assport	8			
Gate lounge	s	11	4 halls for "contact" boarding, 1 hall for remote boarding		
Loading brid	lges	35	,		
Remote gate	es	4	1 room dedicated to remote boarding		
Inbound pas	sport	10			
Bag. claim u	nit -	8	8 baggage claim units, 2 for Schengen or international		
Custom char	nnels	1	at exit of international baggage claim area		
Direct Rail a	ccess	Yes	automated transport on specific tracks: OrlyVal		
First/ bus. lo	ounges	2		_	
Camman	o torminal	Vac			

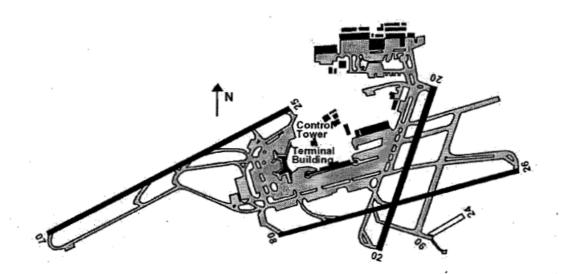






Paris (ORY) , France

IATA Code: ORY Airport: Paris Orly Airport Region: Europe









Kuala Lumpur, Malaysia											
IATA Code:	KUL A	Airport: Kuala Lu	ımpur Interi	national		Region: Asia &	Pacific				
AIRPORT IE	ENTIFICA	TION '									
ICAO Code:	WMKK	Country:	Malaysia			Size (ha): 10	0,000				
CAPACITY	DEVELOR	MENT/OPER	ATION	an s		109		HIP CO.			
OCCUPANT DE LA CONTRACTOR DE LA CONTRACT	Available (Capacity • 2001	Current/ F	Planned Deve	lopment .	Under IATA prod declared as.	edures the ai	port is			
Runway:	Capacity	available all day		nned developme		Level 1: Nor	n-coordinated	airport			
Apron:	Capacity	available all day	Pla	nned developme	ent	Level 2: Sch	nedules facilita	atedairport			
Terminal:	Capacity	available all day	Pla	nned developme	ent	Level 3; Full	y coordinated	airport			
Hours of Operation:		h two runways an I restriction on a	ny aircraft								
Scheduled ai	rlines Oper	ating in 2002:									
3Q, 8M, AI, BG UB, UL, VJ, VN		CX, CZ, EK. GA, GF	, HY, IC, IY,	JL, JT, KE, KL,	M8, MF, MF	I, MK, MZ, N5, NG,	NH, QR, SQ,	SV TG,			
Geographica (Scheduled A						aft Mix (Schedule aft Movements •	,				
Africa		89,834	0.8%		(1-49 s						
Europe		935,203	8.2%		٠,	4 seats)	1,227	-			
Middle East North America		353,533	3.1%		*	79 seats) 49 seats)	31,771 5,451				
Asia Pacific		10,025,405	37.9%			49 seats)	14,093	-			
Latin America I	Caribbean				(more	than 350 seats)	3,322	5.9%			
Total		11,403,975			Total		55,864	1 -			
GROUND A	CCESS	1444	70.00			100	Yea	ir:			
Distance to cit	tv center (kn	n):	50								
Rail access:	Train link	airport- city	'es	Train link pla	nned?	Ор	ening year?	2002			
	Journey ti	me (min)	28	Estimated nu	mber of pa	ssengers using th	ne train serv i	ce:			
	Peak frequ	uency1hour	4	in 2001;	10 10 11 10 1	by 2005	:	Ţ.			
Modal split:	Rail:	% Bus:	%	Taxi:	6 Priva	ate car:%	Unknown	%			
				5							
Car parks:	No.: 2	Total pa	king space	s: 13,020							
AIRPORT S	ERVICES	25		and the second		The second of the second	Yea	ir: 2002			
Ground handl	ing compani	es: 2	Comments:					1			
Catering comp		2	comments.	I				5			
Fuel suppliers		3		<u>L</u>							
Number of em	plovees:	Employed of	lirectly by a	irport operator	1,600	Total on	site (est):	35,000			







Kuala Lumpur, Malaysia												
IATA C	ode: KUL	Airp	ort: Kuala	Lumpur In	ternation	nal		Region:	Asia & P	acific		
CHEE	ENT/ FOR	ECASTO	OMMED	CIAL AID	COVET	BAOVE	MENTO		W 18	PER PER PE	1	
CURK	ENTIFICAL	CASIC	OWNER	CIAL AIR	CRAFI	MOAF	MEN 13		- 5		torkine, auto-	
Year	Passenger aircraft	Cargo aircraft		Genera cial aviation	n mov	annual ements	Peak hr. Total	Total Scheduled			Total tic Internat.	
2000	98.005	6,586	1116012		_	6,589		112,		10,000	-	
2001	104,223	6,273	109,339	586 443	= ===	9,925 *_ 3,590 *_		105,391 110 496	3,948 2,651	41,885		
2006	174,431	6,429	180,860		7=			177,543	3,317	85,483	95,377	
2011	233,098	6,429	239,527					236,210	3,317	113,212		
Comme	ents: Foreca	ast is uncon	strained									
	L			_							<u>v </u>	
CURR	ENT/ FORE	CAST P	ASSENG	ER TRAF	FIC			iki.			194	
Year	Total terminal passengers	Direct tran		annual engers	Peak Month	Peak Hour	Total Schedul	Total ed Charte		otal nestic	Total internat.	
1999	12,779,711	392,924	13,17	2,635 1,	300,734		13,172,6	35	3,50	08,623	9,271,088	
2000	14,352,848	380,028	14,73	2,876 • 1,	322,527		14,732,8	76	4,10	04,026	10,248,822	
2001	14,206,055	332,776	14,53	8,931 • 1,	345,076		14,538,8	31	4,16	32,042	10,044,013	
2006	22,191,787	400,000		2,	218,513		22,591,7	87	8,27	77,341	14,314,446	
2011	29,470,082	450,000		2,	938,152		29,929,0	82	10,9	62,334	18,957,748	
Estimat	ted share of c		traffic (exc	luding trans	sit pax) fo	or year:	2001:	30 %	2006: 3	5 % 20	11: 40 %	
Comme	ents:, Uncon	strained										
			(V)-5			٦.					i	
CURR	ENT/FORE	CAST C	ARGO T	RAFFIC (freight	plus ma	ail comb	ined in n	n etrič to	nnes)	7 - 1	
Year	Total annu inbound		annual S	Share carried cargo aircra		Total Schedule		otal harter	Total Domes	tic It	Total nternat	
1999	186,634	234	1,192	62.0 %	. 1				29,073		391,753	
2000	285,568	229	9,645	64.4 %	_				31,400		183,812	
2001	204,175	24	1,636	61.3 %					28,216	5 4	117,594	
2006	333,282	39	6,799	65 %	Ε	111			60,93	7 (669,145	
2011	513,235	61	1,048	65 %		7			88,83	3 1	.035.449	
Comme	ents: Uncor	nstrained										







Kuala Lumpur, Malaysia												
IATA Code: KUL	. A	irport:	Kuala	Lumpu	r Inter	national		F	Region: Asia	& Pacific		
	W emm		NAME OF TAXABLE PARTY.		000047000000		E-30 300 600	NAMES TO A STATE OF THE PARTY.				
RUNWAY DESC	RIPTIC	AA MC	ID PE	AK HO	UR C	APACI	TY 👢	dit.			Year: 2001	
Desig. 1 Cat 14L I 14R I	32R 32L	2 Cat		ngth (m) 4,124 4,056			clared peak hour capacity partures: 25-30 Arrivals: 20-25 Total: 150					
			apacity assessment Capacity limit dictated by: ade under conditions: □ Noise consideration □ ATC consideration									
Single Runway operat Double Runway opera						Average (mins):	delay as	ssumed	. 🗆	Runway cons Apron consid Terminal con	feration	
DECLARED APR	ON C	APAC	ITY (p	arking	posi	tions)	100		HINE IS TO	3 10	Year:	
<u>Terminal</u>	Cat.1	Cat.2	Cat.3	Cat.4	Other	Total	Commo	Cat.1:	B747/ B777/ A	330/ A340	1	
Cargo	21	21				42]. [Cat.2:	DC-10/ MD-11/	/ L-1011	Į	
СР	10°	10		10		30	٠ -		B757/ B767/ A		:	
CP Remote	15	15	1	8		39		Cat.4:	B727/ B737/ A	319/ DC-9/ N	MD-80/ MD-90	
SAT	19	19				38					1	
T Rerr	9	9				18						
	"MARS nodate			k 2 B747	categ	ory aircra	ft. i.e. NL	A & SJS s	tands. Those c	atering for B	747 can also	
DECLARED TER	MINAL	CAP	ACITY	(pass	senge	ers per	hour)				Year: 2002	
<u>Terminal</u> Main & satellite		rting enger		nsfer senger	pas	riving senger	<u>Tota</u>		pacity eached		į	
						,130			NO			
Comments:				•						.	<u>-</u>	
PLANNED AIRPO	ORT D	EVEL	OPME	NT			M	-4.9			Year:	
Project Description	l.							itional pacity	Capital Cost (USD)	Year in operation	Project status	
Expansion of Terminal	and as	sociated	d facilitie	s							•	
Additional apron and n	naintena	ance fac	ilities									
2nd Phase KLIA							Ter	minal	10m	2008	Planned	







Kuala Lumpur, Malaysia

IATA Code:	KUL	Airport:	Kuala Lumpur International Region: Asia & Pacific	
TERMINAL	DETAILS		(A) 表示是是表达 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 2)
TERMINAL			Single	2002
Concept	Centralised	terminal &	satellite Floor levels:	2
Comments				i
Terminal size	e (m2)	241,000		
Check-in des	sks	216	check-in islands	į
Outbound ba	ıg. system		high speed belt conveyor	i
Checked bag	g. security		Advanced on-line screening	
Passenger s	creening		At individual gates	
Outbound pa	ssport	48		à
Gate lounges	5	46		
Loading brid	ges	46		1
Remote gate	s	60	59 remote stands, 1 VVIP remote stand	
Inbound pas	sport	60		Ļ
Bag. claim u	nit	12	3 domestic, 9 international	ì
Custom char	nnels	26		
Direct Rail a	ccess	Yes	express Rail Link operational April 2002	
First/ bus. k	ounges			ļ
Common use	e terminal			







			Shangi	hai, China				
IATA Code:	PVG A	Airport: Pudon	g Internation	al	Re	egion: Asia &	Pacific	
AIRPORT ID						_		i
ICAO Code:	ZSPD	Country	/: China			Size (ha): 3	,200	
CAPACITY	DEVELOR	MENT/ OPE	RATION	7里一颗5		The Man	A 1888	are on
	Available C	Capacity - 2001	Current/	Planned Develop		Under IATA prod declared as	cedures the a i	r d is
Runway:	Capacity a	available all day	-	rrent development		Level 1: Nor	n-coordinated ai	rport
Apron:	<u> </u>	available all day	-	rrent development		=	nedules facilitate	
Terminal:	Capacitya	available all day	_ Pla	nned development		Level 3: Full	ly coordinated a	irport
Hours of Operation:	Operation of	schedule or requ	isition					į
Scheduled air 3Q, 4G, AC, AF, VS, XO, ZH			JL, KA, KE, KI	L, LH, MF, MH, MU,	, NH. NW, N	IX. PR, RA, SC.	SQ, SU, SZ. TO	; , UA,
Geographical (Scheduled A						Mix (Schedule Movements •		ľ
Africa					(1-49 sea	ts)	3,006	7.1%
Europe Middle East		566,399	7.2%		(50-124 se	,	10,857	25.7%
North America		436,251	5.6%		(125-179	,	10,905	25.8%
Asia I Pacific		6,814,331	87.2%		(250-349	seats)	4,604	10.9%
Latin America //	Caribbean				(more tha	ın 350 seats)	1,670	14.0%
Total		7,816,981			Total		42,227	
GROUND A	CCESS	S. W. W. D.		40.00			Year	
Distance to cit	<u>v center (km</u>	<u>ı):</u> [ia.					
Rail access:	Train link a	airport- city	No	Train link planne	ed? Yes	S Op	ening year?	2007
	Journey tir	me (min)		Estimated numb	per of pass	engers using th	ne train servic	e: "
	Peak frequ	ency/ hour		in 2001:	10,	by 2005	:	
Modal split:	Rail: 0	% Bus:	20 %	Taxi: 30 %	Private	car: 50 %	Unknown:	%
Car parks:	No.: 1	Total p	arking space	es: 3,460				
AIRPORT SI	RVICES	W 4	· · · · ·	4779	T17		2 / Year	2002
Ground handli Catering comp Fuel suppliers	anies:	es: 3 3 1	Comments	:	_			ų
Number of em	olovees:	Employee	d directly by a	airport operator:	4,500	Total on	site (est):	30,000







Shanghai, China IATA Code: PVG Airport: Pudong International Region: Asia & Pacific CURRENT/FORECAST COMMERCIAL AIRCRAFT MOVEMENTS 188 Passenger Cargo Total General Total annual Peak hr. Total Total Total Total Year aircraft aircraft Commercial aviation movements Total Scheduled Charter Domestic Internat. 1999 3,819 31 3.249 610 2000 58,306 56.981 460 13,453 44.221 2001 77,575 25 75,760 599 58,421 18,066 2006 212,492 64 2011 331,841 99 Comments: CURPENT/ FORECAST PASSENGER TRAFFIC Total terminal Direct transit passengers (counted once) Peak Total Total Total Total annual Peak Total Year Month Hour Scheduled Charter Domestic Internat. passengers 1999 296,846 14,516 123,219 619 209,591 14,516 297,760 1,846,188 2000 5,543,667 764,483 3,697,479 2001 6.898.999 693,976 4,573,882 2,325,117 279,442 7,440 2006 23,600,000 9,600,000 14,000,000 22,000,000 42,000,000 13,036 20,000,000 2011 2001: 5 % 2006: 15 % 2011: 25 % Estimated share of connecting traffic (excluding transit pax) for year. Comments: CURRENT/ FORECAST CARGO TRAFFIC (freight plus mail combined in metric tonnes) Total I Total Total Total Total annual Total annual Share carried on Year outbound Scheduled Charter Domestic inbound 5,502 1999 8,977 3,760 10,719 71,915 194,767 108.547 158,135 % 2001 166,806 249,219 % 85,716 330,309

2006 forecast total annual cargo 1,500,000

2011 Total annual cargo 2,300,000

Comments:







									1				
IATA Code: PV	G A	irport:	Pudon	g Inter	national			`	Region:	Asia	& Pacific		<u> </u>
			No Accorde										
RUNWAY DES	CRIPTIO	ON ANI	D PEA	K HO	UR CA	PACI	TY .					Year:	2002
Desig. 1 Cat	Desig. 35	2 Cat		gth (m)	j <u>L</u>	Declared Departu	d peak ho	our capa 30	<u>icity</u> Arrivals:	2	5 то	otal:	30
		•			n	nade ur	assessn der cond	itions:			pacity limit Voise conside	deration	d by:
					_ `	/FR 🗌	IFR				Runway con		n
						verage mins):	delay as	sumed			Apron consi	deration	
							4			□′	erminal coi	nsideratii	'n
DECLARED AP	RON C	APACI	TY (p	arking	positi	ions)						Year:	2002
							Common				NATIONAL PROPERTY OF COMME		-
Terminal	<u>Cat.1</u>	Cat.2	Cat.3	Cat.4	Other	Total	use				330/ A340		٠.
Cargo	7		1		\vdash	8	8		: DC-10/ I		300/ A310		
Remote	21		12	3		. 36	36				319/ DC-9/	MD 80/	MD-00
Terminal 1	20		8			28	28_	Oat.4	. 5/2// 5	1311 A	Tar DC-ar	WID-00/ I	ND-30
Comments:				_						_			ı
DECLARED TE	RMINA	L CAP	ACITY	(pass	senger	s per l	nour)		n I	· ij		Year: 2	002
Terminal 1	pass	enger	pass	nsfer senger	pass	ving enger 195	Tota passen 7,100	ger	capacity reached No				i
Comments:			_										-
Comments.				_									1
PLANNED AIRE	PORT	EVELO	PME	NT				100		otist	Day of the second	Year:	1
Project Description	on .							tional acity	Capital (US		Year in operation	Proj sta	-
Phase Two Runway							Rur	nway			2005	Act	uai
Terminal Two							Terr	minal			2007	Plan	ned







		Shanghai, China		,	i
IATA Code: PVG	Airport:	Pudong International Re	egion: Asia & Pa	acific	!
TERMINAL DETAIL	S S			e (4) (14)	4
TERMINAL	Te	rminal 1		Year	2002
Concept Linear				Floor levels:	3
Comments					Ì
Terminal size (m2)	278,000	THE THE STATE OF T			,
Check-in desks	192	international (108), domestic (84)			1
Outbound bag. system					
Checked bag. security	. 9	International (5), Domestic (4)			į
Passenger screening	19				•
Outbound passport	26				
Gate lounges	35				ì
Loading bridges	28	international (14), domestic (14)			
Remote gates	7	international (3), domestic (4)			i
Inbound passport	26				
Bag. claim unit	13	International (7), Domestic (6)			_
Custom channels	6				ř
Direct Rail access	No				-
First/ bus. lounges	12				1.
Common use terminal	Yes				

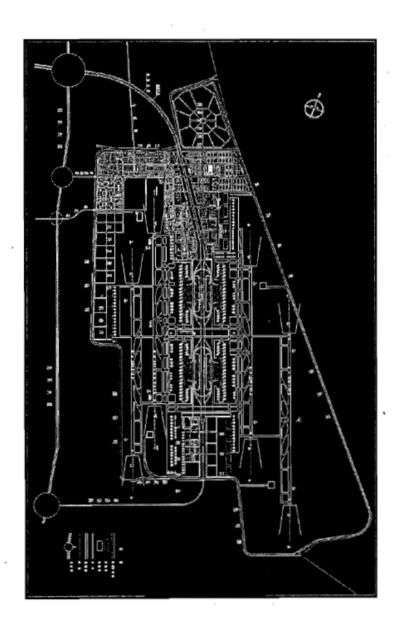






Shanghai , China

IATA Code: PVG Airport: Pudong International Region: Asia & Pacific









Singapore, Singapore								
IATA Code:	SIN A	irport: Changi	Internationa	al	F	Region: Asia & F	Pacific	1,
AIRPORT ID	ENTIFICA	TION						'
ICAO Code:	WSSS	Country	Singapore	9		Size (ha): 1	,300	
CAPACITY	DEVELOP	MENT/ OPER	ATION			11		
DANKSON CONTROL OF THE PARTY OF	Available C	apacity - 200 1	Current/	Planned Develo	pment	Under IATA proc	edures the ai	rport is
Runway:	Capacity	available allday				Level 1: Non	-coordinated	airport
Apron:		tedat peak hours	Ci	urrent development		ш	edules facilita	
Terminal:		vailable all day		rrent development		<u> </u>	y coordinated	
Hours of Operation:	No restriction	ns		-14	80			ļ
Scheduled air	rlines Oper	ating in 2002 :						
3Q, 5J, 6M, 8M, MD, MH, MI, MI	, A403, AF, AI K, MS. MU. M	, AO, AY, BA, BG Z, NH, NW, NX, N	6, BI, BO, BR, NZ, OZ, PG, F	, CA, CI, CX, CZ, EI PK. PR. PX, QF, RI,	K, FE, GA, SK, SQ, S	GF, HM, IC, JL. K R, SU, SV, SZ, TO	e, Kl, Ku, Li G, TK, UA, U e	1, LX, M8, 3, UL, VN
Geographical (Scheduled A						t Mix (Schedule t Movements • `	,	ì
Africa Europe Middle East North America Asia I Pacific Latin America I	Caribbean	181,288 2,509,030 502,357 18,249,026	0.8% 11.7% 2.3% 85.1%		11-49 se (50-124 (125-179 (1 80-24 9 (250-349 (more th	seats) eseats) eseats)	3,130 14,465 16,633 22,160 22,296	18.4% 3 21.1% 28.2%
Total	ĺ	21,441,701			Total		78,684	
GROUND A	CCESS		7	Total Control	907		, Yea	ar: 2002
Distance to cit	v center (km	<u>)):</u>	20					
Rail access:	Train link a	airport-city	Yes	Train link plann	ed?	Ор	ening year?	2002
	Journey tir	ne (min)	25	Estimated numb	per of pas	sengers using th	ne train serv	ice:
	Peak frequ	iency1hour	12	in 2001:		by 2005:		100
Modal split:	Rail: 20	% Bus:	16 %	Taxi: 49 %	Privat	e car: 15 %	Unknown	:%
Çar parks:	No.: 3	Total pa	arking space	es: 2,000				
AIRPORT, SI	ERVICES.	ANT 1897		er lin fina	44 14	- 2 m	Ye	ar: ,2002,
Ground handli			Comments	Ground handlir flights.	ng compani	es exclude airlines	s who handle	their own
Catering comp Fuel suppliers		6		ingino.				į
Number of em	plovees:	Employed	directly by	airport operator:	1,300	Total on	site (est):	30,000







Singapore, Singapore										
IATA Code: SIN Airport: Changi International	7	Region: Asia & Pa	acific							
CURRENT/ FORECAST COMMERCIAL AIRCRAFT MOVEMENTS										
Year Passenger aircraft Cargo aircraft Total Commercial aviation General aviation movements Total annual movements 1999 160,800 5,161 165,961 8,770 174,731 174,731 2000 169,207 4,740 173,947 10,586 184,533 2001 174,638 4,721 179,359 10,937 190,296	Peak hr. Total 47 47	Total Total Scheduled Charter	Total Total Internat. 165,961 173,947 179,359							
Comments: Forecast is unconstrained										
CURRENT/ FORECAST PASSENGER TRAFFIC			779							
Total terminal passengers (counted once) Direct transit (counted once) Total annual passengers (counted once) Peak passengers (counted once) Total Total Total Domestic (charter Domestic Charter Domestic (charter Domestic Charter Domestic (counted once) Internat. 1999 1,600,000 28,600,000 2,600,000 2,600,000 28,600,000 28,600,000 28,600,000 28,600,000 28,100,000 28,100,000 28,100,000 28,100,000 28,100,000 28,100,000 28,100,000 2011: % 2006: % 2011: %										
CURRENT/ FORECAST CARGO TRAFFIC (freight plus m Year Total annual inbound inbound Total annual outbound orange aircraft Share carried on cargo aircraft Total schedule 1999 760,000 740,000 % 2000 850,000 830,000 % 2001 780,000 730,000 %	T(otal Total harter Domest	Total'							
Comments: Unconstrained			1							
T 540	5	Ð								







Singapore, Singapore											
IATA Code: SIN Airport: Changi International Region: Asia & Pacific											
RUNWAY DESCRIPTION AND PEAK HOUR CAPACITY Year: 2002											
Desig. 1 Cat 02L II 02R I	Desig. 2 Cat 20R I 20L II	4,000 4,000	<u>Declared</u> Departure	peak hour capac es:	ity Arrivals:	Tota	al: 66				
Capacity assessment Capacity limit dictated by made under conditions: VFR IFR V ATC consideration Average delay assumed (mins): Terminal consideration											
DECLARED APRON CAPACITY (parking positions) Year: 2002											
<u>Terminal</u>	Cat.1 Cat.2	Cat.3 Cat.4 C	Other Total	use	B747/ B777/ A		,				
2	21 2	11	34		B757/ B767/ A						
Cargo	10		10	10 Cat.4:	B727/ B737/ A	319/ DC-9/ M	ID-80/ MD-90				
Remote	20	11 3	3 37	37							
Comments: 5 remo	te bays are close	ed temporarily for	the construction	of new apron for T	erminal 3.						
DECLARED TER	MINAL CAP	ACITY (passe	ngers per h	our)	and the same	Y	rear: 2002				
<u>Terminal</u>	Departing passenger	<u>Transfer</u> passenger	Arriving passenger		apacity eached		Manager, villa en e				
T1	4,400	included	5,200		No		ĺ				
T2	5,000	included	4,800		No						
Comments: Projecti	on based on cur	rent peak hour pa	ssenger traffic p	orofile.							
PLANNED AIRPO	ORT DEVELO	PMENT			HARA	YY	ear: 2002				
Project Description	1		-	Additional capacity	Capital Cost (USD)	Year in operation	Project status				
New Remote Parking	Stands			Apron	7.5m	2004	Planned				
Terminal 3				Terminal	0.0 billion	2007	Diagnood				







Singapore, Singapore

	7 4 10 0 1 0	Changi International Region: Asia & Pacific	
TERMINAL DETAIL	S		
SALES THE STATE OF	NALCOTORISMOS RESISTANCES		-
TERMINAL		T1 Year	2002
	ninal Building	g with Finger Piers Floor levels:	4
		g marrings to local section of the s	
Comments	<u> </u>		
Terminal size (m2)	276,000		3
Check-in desks	160	island concept	1
Outbound bag. system		manual sortation	
Checked bag, security	14	Manual screening at check- in islands	
Passenger screening	33	Decentralised security screening at boarding gate lounges	
Outbound passport	20		
Gate lounges	33	excluding bus gates	
Loading bridges	33		
Remote gates	11 .		
Inbound passport	36		
Bag. claim unit	8		
Custom channels	8		
Direct Rail access	No		
First/ bus. lounges	8		
Common use terminal	Yes		
TERMINAL		T2 Year	2002
	ninal Building	g with Finger Piers Floor levels:	2002 4
	ninal Building		
Concept Main Terr	minal Building		=
Concept Main Terr	minal Building		=
Concept Main Terr			=
Concept Main Terri Comments Terminal size (m2)	358,000	g with Finger Piers Floor levels:	=
Concept Main Terri Comments Terminal size (m2) Check-in desks	358,000	island concept automatic sortation Manual Screening at check-in islands	=
Concept Main Terricolor Comments Terminal size (m2) Check-in desks Outbound bag. system Checked bag. security Passenger screening	358,000 144 12 34	island concept automatic sortation	=
Concept Main Terricolor Comments Terminal size (m2) Check-in desks Outbound bag. system Checked bag. security	358,000 144	island concept automatic sortation Manual Screening at check-in islands Decentralised security screening at boarding gate lounges	=
Concept Main Terriconnects Terminal size (m2) Check-in desks Outbound bag. system Checked bag. security Passenger screening	358,000 144 12 34 20 34	island concept automatic sortation Manual Screening at check-in islands	=
Concept Main Terri Comments Terminal size (m2) Check-in desks Outbound bag. system Checked bag. security Passenger screening Outbound passport Gate lounges Loading bridges	358,000 144 12 34 20	island concept automatic sortation Manual Screening at check-in islands Decentralised security screening at boarding gate lounges	=
Concept Main Terriconnects Terminal size (m2) Check-in desks Outbound bag. system Checked bag. security Passenger screening Outbound passport Gate lounges Loading bridges Remote gates	358,000 144 12 34 20 34 34 15	island concept automatic sortation Manual Screening at check-in islands Decentralised security screening at boarding gate lounges	=
Concept Main Terr Comments Terminal size (m2) Check-in desks Outbound bag. system Checked bag. security Passenger screening Outbound passport Gate lounges Loading bridges Remote gates Inbound passport	358,000 144 12 34 20 34 34 15 36	island concept automatic sortation Manual Screening at check-in islands Decentralised security screening at boarding gate lounges	=
Concept Main Terri Comments Terminal size (m2) Check-in desks Outbound bag. system Checked bag. security Passenger screening Outbound passport Gate lounges Loading bridges Remote gates Inbound passport Bag. claim unit	358,000 144 12 34 20 34 34 15 36 8	island concept automatic sortation Manual Screening at check-in islands Decentralised security screening at boarding gate lounges	=
Concept Main Terri Comments Terminal size (m2) Check-in desks Outbound bag. system Checked bag. security Passenger screening Outbound passport Gate lounges Loading bridges Remote gates Inbound passport Bag. claim unit Custom channels	358,000 144 12 34 20 34 34 15 36	island concept automatic sortation Manual Screening at check-in islands Decentralised security screening at boarding gate lounges	=
Concept Main Terri Comments Terminal size (m2) Check-in desks Outbound bag. system Checked bag. security Passenger screening Outbound passport Gate lounges Loading bridges Remote gates Inbound passport Bag. claim unit Custom channels Direct Rail access	358,000 144 12 34 20 34 35 36 8 8 Yes	island concept automatic sortation Manual Screening at check-in islands Decentralised security screening at boarding gate lounges	=
Concept Main Terri Comments Terminal size (m2) Check-in desks Outbound bag. system Checked bag. security Passenger screening Outbound passport Gate lounges Loading bridges Remote gates Inbound passport Bag. claim unit Custom channels	358,000 144 12 34 20 34 34 15 36 8	island concept automatic sortation Manual Screening at check-in islands Decentralised security screening at boarding gate lounges	=



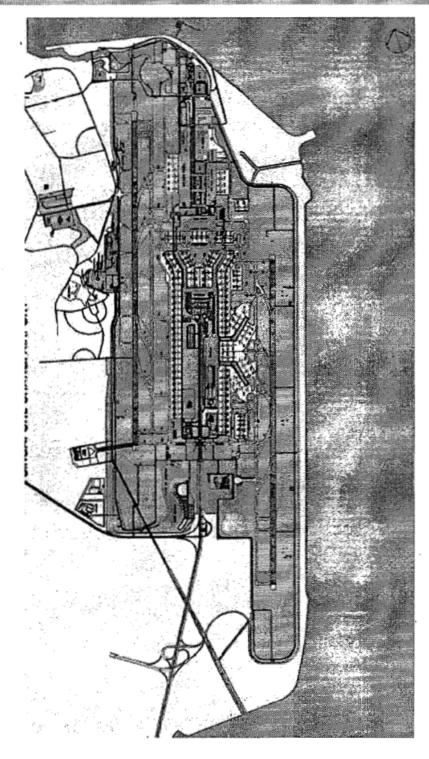


AT CE

Singapore, Singapore

IATA Code: SIN Airport: Changi International

Region: Asia & Pacific









			Sharja	ah, United Ara	ab Em	irates			
IATA Code:	SHJ	irport: Sharjal	Internationa	al .	R	egion: Midd	ll e East		
AIRPORT ID	ENTIFICA	TION							
ICAO Code:	OMSJ	Country	: United Ara	ab Emirates		Size (ha):			1
CAPACITY	DEVELOP	MENT/OPER	RATION	31 M. A.	ji Mari		4	Majora	
	Available 0	apacity - 2001	Current/ F	Planned Developm	nent	Under IATA. I declared as:	procedures	the airpor	rt _{is}
Runway:							Non-coord		
Apron:					_		Schedules		Ι.
Terminal:			_	_		Level 3:	Fully coord	imated air	oon
Hours of Operation:	24 hours								i
Scheduled ai	rlines Oper	ating in 2002:							
		HY, IC, IR, KW,	MS, QR, R8, F	RB, SD. SV					
		12							
Geographica (Scheduled '/						Mix (Schee Movement		,	
Africa		23,907	5.1%		(1-49 sea	,		7	0.00/
Europe Middle East		23,449 76,811	5.0% 16.4%		(50-124 s	,		1,406	0.8%
North America		7,0,011			(180-249	seats)		949	38.3%
Asia Pacific Latin America 1	Caribbean	344,483	73.5%		(250-349) seats) an 350 seats)		2	0.1%
Total	Calibbean	468,650			Total	an 550 seats)		₁₀₅ _ [811	4.2%
TOtal		400,000		200				<u> </u>	
GROUND A	CCESS		14	146 7 15 7 15 25 15 15 15 15 15 15 15 15 15 15 15 15 15		a de	<u>.</u>	Year:	EE.
Distance to cit	tv center (km	<u>ı):</u> [15						
Rail access:	Train link	airport- city		Train link planned	1?		Opening	year?	
	Journey tir	me (min)		Estimated number	r of pass	sengers usin	ng the train	n service:	
	Peak frequ	uency1hour .		in 2001:		by 20	005:		\Box
Modal split:	Rail:	% Bus: [%	Taxi:%	Private	e car:	% Uni	known:	%
			a ^{ge}	,				62	
Car parks:	No.: 2	Total p	arking space	S:					
AIRPORT S	ERVICES,	Zi le an S SD — An	His constant	20-	WA-C	9400 - NOV		Year:	248.3
Ground handl Catering comp Fuel suppliers	panies:	es: 1 5	Comments:						
Number of em	plovees:	Employed	directly by a	irport operator		Total	on site (e	st) I	







Sharjah, United Arab Emirates Region: Middle East Airport: Sharjah International IATA Code: Į 200 CURRENT/ FORECAST COMMERCIAL AIRCRAFT MOVEMENTS General Total annual Total Passenger Cargo Total Total Total Year aircraft Scheduled Charter aircraft Commercial aviation movements Total Internat Domestic 31,971 27,577 27,577 4,394 12,592 14,985 1999 25,997 12,098 13,899 25,997 2000 24,431 26,635 24,431 11,751 12,680 2,204 2001 26.874 12,926 2006 13,948 26,874 29,561 29,561 2011 14,218 15,343 Comments: CURRENT/FORECAST PASSENGER TRAFFIC Total terminal Direct transit Total Peak Total Total Total annual Peak Total Year (Counted once) passengers passengers Month Hour Scheduled Charter Domestic Internat. 1999 745,530 255,146 1,176 1,000,676 948,207 2000 672,145 276,062 861,478 2001 666,419 195,059 2006 733,060 214,564 947,624 2011 806,366 236,020 1,042,386 2001: Estimated share of connecting traffic (excluding transit pax) for year: 2006: 2011: Comments: GURRENT/ FORECAST CARGO TRAFFIC (freight plus mail combined in metric tonnes) Total annual Total annual Share carried on Total Total Total Total Year cargo aircraft inbound outbound Scheduled Charter Domestic Internat. 1999 271,213 309,395 % 580.608 2000 219,683 255,490 % 475,173 2001 193,250 222,336 % 415,606 2006 212,575 244,569 % 457,144 233,832 502,854 2011 269,025 % Comments:







RUNWAY DESCRIPTION AND PEAK HOUR CAPACITY Desig. 1 Cat Desig. 2 Cat Length (m) Declared peak hour capacity 12 30 Length (m) Declared peak hour capacity Capacity assessment Capacity limit dictated by: made under conditions: VFR IFR Art Consideration Average delay assumed (mins): Terminal consideration Cat. 1: B747/ B777/ A330/ A340 Cat. 2: DC-10/ MD-11/ L-1011 Cat. 3: B757/ B767/ A300/ A310 Cat. 4: B727/ B737/ A319/ DC-9/ MD-80/ MD-90 Comments:	Sha	rjah, United Arab E	mirates
Desig. 1 Cat Desig. 2 Cat Length (m) 12 30 4,060 Departures: Arrivals: Total: Capacity assessment Capacity limit dictated by: made under conditions: Noise consideration VFR IFR ATC consideration Runway consideration Average delay assumed (mins): Terminal consideration (mins): Terminal consideration Cat. 1: B747/ B777/ A330/ A340 Cat. 2: DC-10/ MD-11/ L-1011 Cat. 3: B757/ B767/ A300/ A310 Cat. 4: B727/ B737/ A319/ DC-9/ MD-80/ MD-90	IATA Code: SHJ Airport: Sharjah Internation	onal	Region: Middle East
Declared peak noul capacity Departures: Arrivals: Total: Capacity assessment Capacity limit dictated by: made under conditions: Noise consideration VFR IFR ATC consideration Average delay assumed Apron consideration (mins): Terminal consideration Cat.1: B747/ B777/ A330/ A340 Cat.2: DC-10/ MD-11/ L-1011 Cat.3: B757/ B767/ A300/ A310 Cat.4: B727/ B737/ A319/ DC-9/ MD-80/ MD-90	RUNWAY DESCRIPTION AND PEAK HOUR	CAPACITY	Year.
Cat. 1: B747/ B777/ A330/ A340 Cat. 2: DC-10/ MD-11/ L-1011 Cat. 3: B757/ B767/ A300/ A310 Cat. 4: B727/ B737/ A319/ DC-9/ MD-80/ MD-90		Capacity assessment made under conditions: VFR IFR Average delay assumed	Arrivals: Total: Capacity limit dictated by: Noise consideration ATC consideration Runway consideration Apron consideration
Comments:	DECLARED APRON CAPACITY (parking po	Cat. Cat. Cat.	1: B747/ B777/ A330/ A340 2: DC-10/ MD-11/ L-1011 3: B757/ B767/ A300/ A310
	Comments:		
DECLARED TERMINAL CAPACITY (passengers per hour) Year:	DECLARED TERMINAL CAPACITY (passen	gers per hour)	Year:
Terminal Departing passenger passeng	Terminal passenger passenger passenger 1 2,500 100	passenger passenger	







		Sharjah, United	d Arab Emirates	
IATA Code: SHJ	Airport:	Sharjah International	Region: Middle East	
				retruggare
TERMINAL DETAIL	S	OT.	The state of the s	
		4	·	
TERMINAL		1	Year [_
Concept			Floor levels:	
Comments				
Terminal size (m2)				
Check-in desks	26			
Outbound bag. system				
Checked bag. security	3			
Passenger screening	4 .			
Outbound passport	10	•		
Gate lounges	8	•		
Loading bridges	3			
Remote gates			<u> </u>	
Inbound passport	12	·		
Bag. claim unit	2			-
Custom channels	1			
Direct Rail access				
First/ bus. lounges	2			
Common use terminal				







Frankfurt/ Main, Germany									
IATA Code:	FRA A	irport: Frankfurt	International	I	F	Region: Europe			
AIRPORT ID	ENTIFICA	TION						9	
ICAO Code:	EDDF	Country:	Germany			Size (ha): 1	,900		
CAPACITY	DEVELOP	MENT/ OPERA	TION				W. T		
	Available C	apacity - 2001	Current/ Pla	anned Develo	oment	Under IATA prod declared as:	edures the air	port is	
Runway:	Near saturate	edmost of the day	Plann	ed development			n-coordinateda	airport	
Apron:	Near saturat	ted at peak hours	Plann	ed development	:	Level 2: Sch	edules facilita	ted,airport	
Terminal:	Near saturat	ted at peak hours	Plann	ed development		Level 3: Full	y coordinated	airport	
Hours of Operation:	Night curfew from 23:00 hr					8.00			
Scheduled ai	irlines Opera	ating in 2002:							
5M, 6W, 7B, 9V CI, CL, CO, CX JU, K2, KE, KL, OS, OU, OV, O	, 9Y, A192, A , CY, D9, DB, , KM, KQ, KU, Z, PK, PS, QF	3, A333, A350, A36 DE, DL, DM, EI, EI LA, LG, LH, LN, LG , QH, QI, QR, R3, I UN, US, VO, XM. X	K, EN, ET, EW O, LT, LV, LX, I R8, RB, RD, R	, F I, FV, GA, GF LY, LZ, MA, ME, G, RJ, RM, RO,	HF, HM, I	HY.IB,IN,IQ,IR, MS.MV.N3.N5.N	IY, JA, JJ, JK, JG NH NW C	JL, JP, DA. OK.	
Geographica	l Distributio	n of Seats			Aircraf	t Mix (Schedule	ed Airlines)		
(Scheduled A	Airlines) - Ye	ear 2002			Aircraf	t Movements -	Year 2002	1	
Africa		1,141,541	3.5%		(1-49 se	,	17,655	-	
Europe Middle East	-	1,017,041	3.2%		(50-124 (125-17		68,266 65,666	-	
North America			3.3%	,	(180-24	,	36,012	7	
Asia Pacific		3,487,415 1	0.8%		(250-34	,	7,042		
Latin America I	Caribbean	896,426	2.8%			ian 350 seats)	12,289		
Total		32,200,411			Total		206,930		
GROUND A	CCESS		17.41 24.50 24.50				Yea	r: 2002	
Distance to cit	ty center (km) <u>.</u>	15						
Rail access:	Train link a	airport- city	es T	rain link plann	ed?	Ор	ening year?	i	
	Journey tin	ne (min)	10 E	stimated numb	per of pas	sengers using th	ne train serv i	ce:	
	Peak frequ	ency1hour 4	⊢6 ir	13,076,	,000	by 2005:		Ŷ	
Modal split:	Rail: 27	% Bus:(6 % T	axi: 19 %	Privat	e car: 47 %	Unknown:	%	
Car parks:	No.: 2	Total par	king spaces:	36,500					
AIRPORT S	ERVICES.	25	1800			TO SERVICE OF	Yea	r. 2001∰	
Ground handl	ing companie	es: 2	Comments:			-		14	
Catering com		4						í	
Fuel suppliers		6							
Number of em	ployees:	Employed d	irectly by airp	ort operator:	15,526	Total on	site (est):	62,000	







		Fr	ankfurt/ Ma	nin, Germa	ny				
IATA C	code: FRA	Airport: Fran	kfurt Internation	nal		Region:	Europé		
CURR	ENT/ FOREC	AST COMME	RCIAL AIRCR	AFT MOVE	MENTS	Hall Service		2010	
Year	aircraft a	Cargo . Tota aircraft Comme 21,700 4 429,90	rcial_aviation_	Total annual movements 439,093	Peak hr. Total	Total Scheduled	Total Charter	Total Domestic	Total Internat.
2000	425,906 * 2	3,738 * 449,64	9,087	458,731					
2001	426,392 * 2	2,107 * 448,49	9 7,953 *	456,452			10,876	92,359	356,140
2006								×	
Comme	ents:	* 2	-				41		1
CURR	ENT/ FOREC	AST PASSEN	GER TRAFFI	c _{k.}	15 (5 t)	AL PARTS		T. Terroria	
Year	Total terminal passengers (counted once) pa	al annual Pe ssengers Mo	ak Peak onth Hour	Total Schedule	Total ed Charte	Toter Dome	estic I	Total nternat.
2000	49,047,216		360,630 *]		8,804		,242,974
2001	48,301,758	267,160 48,	568,918 4,865	748 13,586	46,890,8	01 1,402,0	78 8,192	2,085 40	,109,673
2006									
2011						-			1
Estima	ted share of cor	necting traffic (e:	κcluding transit μ	oax) for year:	2001:	%	2006:	% 201	1:%
Comme	ents:								
		100							
CURR	ENT/FOREG	AST CARGO	TRAFFIC (fre	ight plus m	ail comb	ined in m	etric ton	nes)	. nj.
Year	Total annual inbound	Total annual outbound	Share carried on cargo aircraft	Total Schedule		otal narter	Total Domesti		otal ernat.
1999			%	5			51,663		52,692
2000		750 045	%			100	54,066	= =	19,176
2001	754,277	859,015	49 %	1,601,743		,436	105,304		07,988
2006	<u> </u>		<u></u> %	22			166		
2011			%	-					
Comme	ents:								







Frankfurt/ Main, Germany											
IATA Code: FRA Airport: Frankfurt International Region: Europe											
RUNWAY DESC	RIPTION	AND PE	AK HOU	R CA	PACITY	1		, 122 gr	(E) Share	Y	ear: 2002
Desig. 1 Cat 25L IIIb 25R IIIb	07R 07L	IIIb	ngth (m) 4,000 4,000		eclared_ eparture	peak hou es: 48	$\overline{}$	i <u>ty</u> Arrivals:	43	Total	78
18 IIIb 36 4,000 Capacity assessment Capacity limit dictated by: made under conditions: VFR ☐ IFR ✓ ☐ ATC consideration Runway consideration											
Average delay assumed (mins): Runway consideration Apron consideration Terminal consideration											
DECLARED APP	RON CAP	ACITY (P	arking	positio	ons)		##		90 2 30 4 P	Y	ear: 2000
<u>Terminal</u>	Cat.1 Ca	at.2 Cat.3	Cat.4	<u>Other</u>	<u>Total</u>	Common use	Cat.1:	B747/ B7	77/ A330/ A	340	
1	26	6 4	14		50		Cat.2:	DC-10/ N	ID-11/ L-10 ⁻	11	1
2	9	4			13		Cat.3:	B757/ B7	67/ A300/ A	310	- 1
Cargo	25	2	í		27	+	Cat.4:	B727/ B7	37/ A319/ D	C-9/ ME	D-80/ MD-90
Remote	14	7 12	19	11	63						
Comments:											
DECLARED TER	RMINAL C	CAPACIT	Y (pass	engen	s per h	our)			No.	. Ye	ear: 2000 -
Terminal	Departing passeng	ger pas	insfer senger	Arriv	enger	Total passeng	jer re	ached			1
Comments:	10,500	<u> </u>		9,0	00	14,000		No			
PLANNED AIRP	ORT DEV	/ELOPME	NT						11,440	Υe	ear: 2002
Project Description	<u>n</u>					Additi capa		Capital (USI		<u>r in</u> ation	Project status
Construction of a 4th	runway					Run	way		20)06	Planned
Construction of an ad	ditional term	ninal (3) and	apron are	a -		Apron, T	erminal		20	007	Planned







			Frankluru Main, Germany		1
IATA Code:	FRA	Airport:	Frankfurt International	Region: Europe	. 1
TERMINAL	DETAILS	426			
					İ
TERMINAL			T1	. У	ear 2001
Concept	Pier- finger			Floor lev	rels:
Comments	2 level sche	engen/ non	- schengen separation	-	-:-
Tanada al ales	(-a)	445.000	·		- Ç
Terminal size		415,000			
Check-in des		244	(Tub based) Baggaga Handling System (CEA)		
Outbound ba			(Tub-based) Baggage Handling System (GFA) 100% HBS under construction		
Checked bag	-	62	100% HBS under construction		
Passenger so	-	62			
Outbound pa		44	lant sample colors		_
Gate lounges		102	incl. remote gates		
Loading bride		78		-	
Remote gates					-
Inbound pass	-	52			
Bag. claim ur		22			
Custom chan	nels	7	7 exits with multiple channels		
Direct Rail ac	cess	Yes	2 stations for regional and long distance trains		
First/ bus. lo	unges	14			
Common use	terminal	Yes	concourses A + B-West used by Star Alliance		!
TERMINAL			T 2		rear 2001
Concept	Linear			Floor lev	els:
Comments	2 level sche	engen/ non	- schengen separation		1.
Terminal size	(m2)	330,000			1
Check-in des		134			:
Outbound ba		101	(Tub-based) Baggage Handling System (GFA)		
Checked bag	. security		100% HBS under construction		1
Passenger so	reening	18			1
Outbound pa	ssport	14			
Gate lounges		33	incl. remote gates		
Loading bridg	ges	22			
Remote gates		$\overline{}$			1
Inbound pass		28			-
Bag. claim ur		12			- 1
Custom chan		2	2 exits with multiple channels		
Direct Rail ac		Yes	passenger Transport System + Bus		
First/ bus. lo		3 .			1
Common use		Yes			





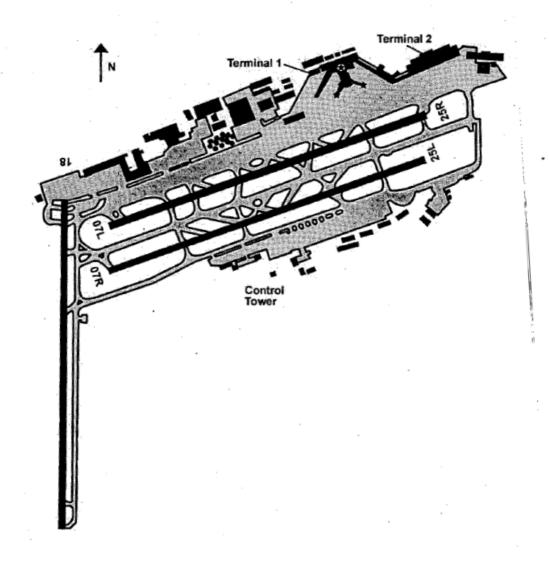
AVERN

Frankfurt/ Main , Germany

IATA Code: FRA

Airport: Frankfurt International

Region: Europe



アムステルダム空港の緒元







		A	msterda	m, Netherla	nds			
IATA Code:	AMS A	Airport: Amsterda	am Airport S	Schiphol		Region: Europe		ş
AIRPORT ID	ENTIFICA	TION						
ICAO Code:	EHAM	Country:	Netherland	ls.		Size (ha): 2	678	
CAPACITY	DEVELOP	MENT/ OPERA	TION					1992
	Available (Capacity - 2001	Current/ P	Planned Develo	pment	Under ATA production	cedures the a	roort is.
Runway:	Near satura	atedat peak hours	Cur	rent development		Level 1: Nor	n-coordinated	dairport
Apron:	Near satura	ited at peak hours	Plan	ned developmen	t	Level 2: Sch	nedules facilit	ated airport
Terminal:		available all day	Plan	nned development	t	Level 3: Full	ly coordinate	dairport
		,		'				
Hours of Operation:	Night restrict	ions between 23:00	and 06:00, o	only Chapter 3 Air	craft are a	llowed.		1
Scheduled ai	irlines Oper	ating in 2002:						
EN, ET, EW, FO	D, FI, FV, GA, DA, OK. OS. C	A6, A9, AC, AF, AT, GJ, GR, HV, IB, IG DU, PK. PS, QE. R3 S, 28	, IN, IR, JL, .	JP, JU. K8, KE, KI	L, KM, KQ,	, KU, LH, LN, LO, 1	W, LY, MA, N	ИH, MP,
Geographica (Scheduled A						ft Mix (Schedule ft Movements •	,	ı
Africa		978,136	4.3%		(1-49 s	eats)	29,21	0 . 15.9%
Europe			7.5%			4 seats)	91,88	-
Middle East		684,865	3.0%			79 seats)	33,49	_
North America Asia Pacific		3,071,706 1 1,857,952	3.4%			49 seats)	17,37	_
Latin America	Caribbean		8.1%			49 seats) han 350 seats)	7,45 4,55	
	ounbboun	854,102	3.7%		,	nan 550 scats,		=
Total		22,930,363			Total		183,96	7
GROUND A	CCESS					A COMP	Ye.	ar: 🚚.
Distance to cit	ty center (kn	n):	15					
Rail access:	Train link	airport- city	'es	Train link plann	ned?	Ор	ening year?)
	Journey ti	me (min)	10	Estimated num	ber of pa	ssengers using tl	he train serv	rice:,:
	Peak frequ	uency1hour	4	in 2001: 17,685	,000	by 2005	19,000,000) Ť
Modal split:	Rail: 33	8 % Bus:	4 %	Taxi: 16 %	Priva	te car: 46 %	Unknowr	n:%
Car parks:	No.: 3	Total par	king spaces	s: 29,900				
AIRPORTIS	ERVICES					Section 19	- Ye	ar: 2002
Ground handl	ing compani	es: 7	Comments:	Groundhandlin	g compani	ies include 3 Cargo	Handlers	
Catering comp		3			- •	· ·		
Fuel suppliers		3						ļ
Number of em	noloyees:	Employed d	lirectly by ai	irport operator:	2,039	Total on	site (est):	53,881







Amsterdam, Netherlands Airport: Amsterdam.Airport Schiphol IATA Code: AMS Region: Europe CURRENT/ FORECAST COMMERCIAL AIRCRAFT MOVEMENTS Passenger Total Total Total Cargo General Total annual Peak hr. Total Total Year Scheduled Chatter aircraft aircraft Commercial aviation movements Total Domestic Internat. 385,218 1999 381,089 12,517 393,606 16,393 409,999 110 362,579 31,027 8,388 2000 403.048 11,880 414,928 17,552 432,480 112 381,651 33,277 7,718 407,210 2001 404,781 11,681 416,462 15,639 432,101 110 382,614 33,848 7,402 409,060 14,200 540,400 2006 526,100 2011 Comments: **CURRENT/ FORECAST PASSENGER TRAFFIC**

Year	passengers	(counted once)	passengers	4	 Scheduled	l otal Chatter	Domestic	Internat.
1999	36,425,113	346,902	36,772,015	·	32,099,597	4,325,516	163,397	36,261,716
2000	39,270,610	336,315	39,606,925	•	34,496,436	4,774,174	170,500	39,100,110
2001	39,309,441	221,682	39,531,123	•	34,597,071	4,712,370	142,348	39,167,093
2006	54,530,000		28					

Comments:

Estimated share of connecting traffic (excluding transit pax) for year:

2001: 40.8 % 2006: 43.8 % 2011:

CURRENT/ FORECAST CARGO TRAFFIC (freight plus mail combined in metric tonnes) Share carried on Total Total Total annual Total annual Total Total Year cargo aircraft inbound outbound Scheduled Chatter Domestic Internat. 1999 593,165 587,552 49.7 % 957,449 223,268 1,180,717 2000 592,436 630,158 49.2 400 964,203 258,391 1,222,594 49.2 420 944,857 238,351 1,183,204 558,441 624,767 2001 2006 730,000 764,000 47.2 400 2011 %

Comments:	
Connients.	







Amsterdam, Netherlands

					į.
IATA Code:	AMS	Airport:	Amsterdam Airport Schiphol	Region: Europe	ŧ

RUNWAY DESCRIPTION AND PEAK HOUR CAPACITY

Year: 2002

Desig. 1	Cat	Desig. 2	Cat	Length (m)
01L ,	111	19R	111	3,300
01R	II	19L		3,400
04		22	I	2,014
06	III	24		3,500
09		27	181.	3,453

Schiphol typically uses 3 runways simultaneously in single mode use (landing or start mode). Two peaks-landing peak: 2 landing rwy's + 1 departure rwy. departure peak: 1 landing rwy + 2 departure rwy's. Total declared capacity varies per peak: 104 in a landing peak, 108 in a departure peak.

Declared peak h	our capacity
-----------------	--------------

Departures: 37-74 Arrivals: 34-68 Total: 104-108

Capacity assessment made under conditions:

VFR ☐ IFR ✓

Average delay assumed (mins):

Capacity limit dictated by:

✓ Noise consideration

ATC consideration

✓ Runway consideration

☐ Apron consideration

Terminal consideration

DECLARED APRON CAPACITY (parking positions)

Year: 2002

<u>Terminal</u>	Cat.1	Cat.2	Cat.3	Cat.4	Other	Total	Common use
Cargo	19					19	19
Remote	10		3	7	33	53	53
T1	25	8	17	37		87	87

Cat.1: B747/ B777/ A330/ A340 Cat.2: DC-10/ MD-11/ L-1011

Cat.3: B757/ B767/ A300/ A310

Cat.4: B727/ B737/ A319/ DC-9/ MD-80/ MD-90

Comments:

Parking positions for technical maintenance and general aviation not included

DECLARED TERMINAL CAPACITY (passengers per hour)

Year: 2001

<u>Terminal</u>	<u>Departing</u> passenger	<u>passenger</u>	<u>passenger</u>	<u>l otal</u> passenger	reached
Part 1,2,3	7,200		5,510		No
		_			

Comments:

PLANNED AIRPORT DEVELOPMENT

Year: 2003

Project Description	Additional capacity	Capital Cost (USD)	Year in operation	Project status
5th runway	Runway	300m	2003	Completed
People mover to new pier	Terminal	50m	2005	Actual
New J-pier (west extension)	Apron, Terminal	100m	2005	Actual
Western terminal extension	Terminal	200m	2005	Actual
Apron extensions	Apron	50m	2005/6	Actual
Southern A-pier extension + people mover	Apron, Terminal	200m	2006/7	Planned







Amsterdam, Netherlands

IATA Code:	AMS	Airport:	Amsterdam Airport Schiphol	Region: Europe		
TERMINAL	DETAILS	3		af 34 Mg 1		1
TERMINAL		- Р	art 1,2,3		Year	2001
Concept	One Termin			Floo	r levels:	3
Comments	One Termin	nal building	divided into 3 parts			1
Terminal siz	e (m2)					
Check-in de	sks	300	·			ì
Outbound b	ag. system					
Checked ba	g. security	8				
Passenger s	creening	8				į.
Outbound p	assport	17				1
Gate lounge	s					
Loading brid	iges .	89				i .
Remote gate	98					1
Inbound pas	sport	31				
Bag. claim u	ınit			· -		1
Custom cha	nnels	3				1
Direct Rail a	ccess					
First/ bus. 1	ounges		_			Ĺ
Common us	o terminal	No	KI M is dedicated to Part 2			





AT CEARS

Amsterdam , Netherlands

IATA Code: AMS Airport: Amsterdam Airport Schiphol Region: Europe

