

# 16 AMS - AIRPORT-SITE

## AIRPORT-INFRASTRUCTURE

Size	2.787 ha		
Runways:	6	-Longest length runway: 3.800 m	
-Runway 1	Heading 18C/36C 'Zwanenburg', 3.300m, Aircraft size max: B747-400		
-Runway 2	Heading 18L/26R 'Aalsmeer', 3.400m, Aircraft size max: B747-400		
-Runway 3	Heading 06/24 'Kaag', 3.500m, Aircraft size max: B747-400		
-Runway 4	Heading 09/27 'Buitenveldert', 3.450m, Aircraft size max: B747-400		
-Runway 5	heading 18R/36L 'Polder', 3.800m		
-Runway 6	Heading 04/22 'Schiphol Oost', 2.014m, Aircraft size max: B737		
Apron (aircraft stands)	176		
Cargo terminal:	7	-Capacity cargo (tons):	1.500.000
Passenger terminal:	1	-Capacity passengers (annual):	45.000.000
-AirportCity	Yes		



## ACCESSIBILITY

	-Train link: Yes	-Nearest city: Amsterdam (15km)		
Modal split (year:2003)*	Rail&Bus	Private car (kiss&fly)	Private car (parking)	Taxi,hotelbus, rental car
*(Source: Schiphol Airport surveys 2003, 2003)	34%	35%	10%	21%
Parking area (spaces)*:	18.523	*(Source: Schiphol Group,2004)		
-Parking fees (euros, 2004):	1 hr	1 day	7 days	
--short term	€ 3,60	€ 22,50	€ 113,50	
--long term		€ 7,50	€ 67,50	
--luxe parking	€ 8,00	€ 35,00		
--valet parking		€ 32,00	€ 136,00	

## PLANNED AIRPORT DEVELOPMENT

(Sources: ATAG, 2003, Schiphol Group, 2004)

-Projects:	-Additional capacity:	-Year operation:	-Status:
Western terminal extension	Terminal	2005	Actual
Apron extensions	Apron	2005/6	Actual
H pier for short turn arounds	Apron	2006	Planned

-  Airport area
-  Building restriction zone  
as established in the legal airport resolution  
(Het Luchthavenindelingsbesluit 2004)
-  Motorway
-  Railway
-  Built area
-  Industrial area
-  New industrial area
-  New residential area
-  New recreation area
-  Ecological area (EHS)
-  Forest
-  Water



Amsterdam Airport Schiphol  
and surrounding  
developments













1:75.000

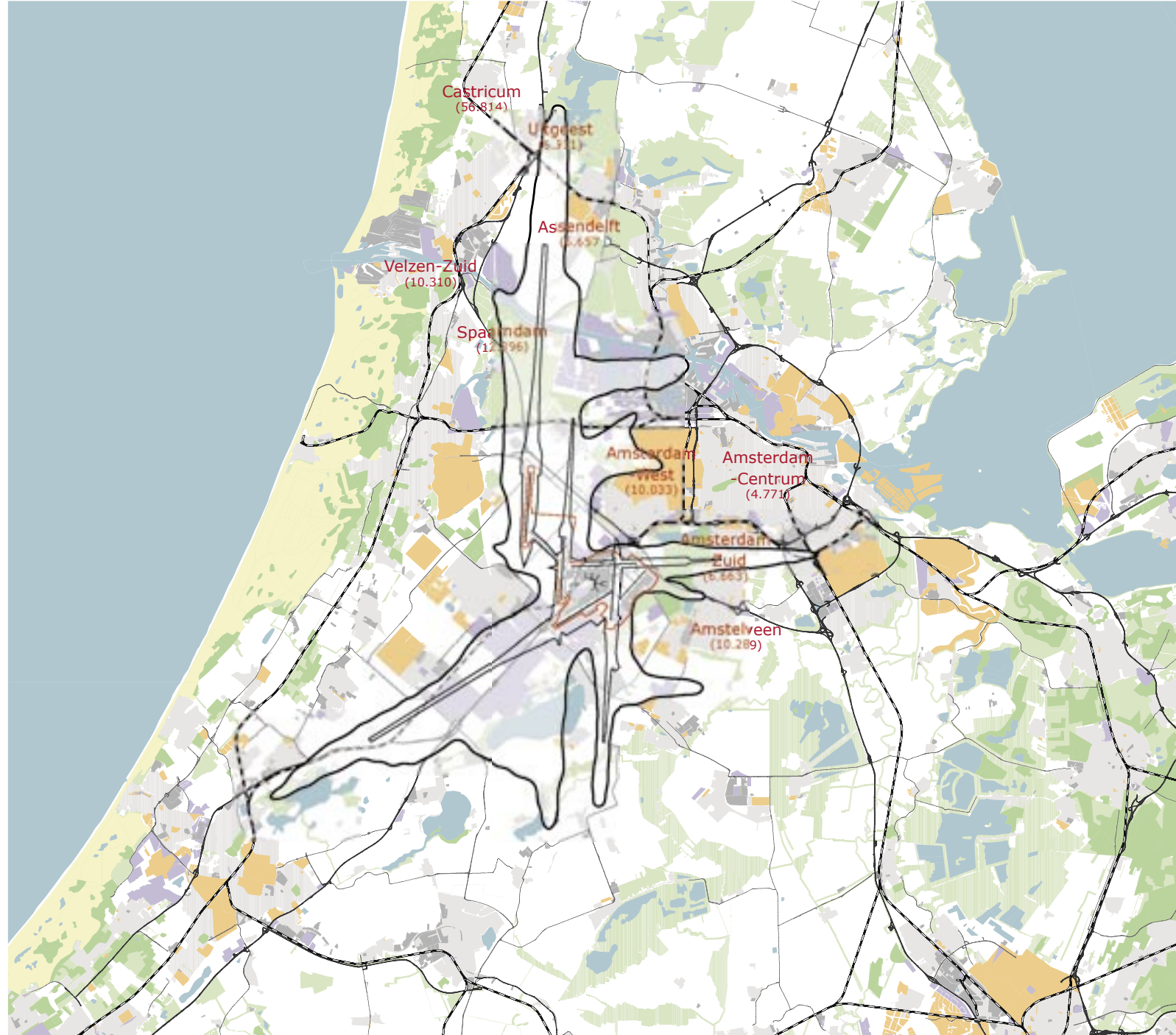
# 18 AMS - ENVIRONMENT

<b>NOISE*</b>	2003	compared to 2002
Noise complaints	279.493	92%
Noise complainers	12.005	23%
Noise complaints area (cities)	254	26%
Comments:	The growth of complaints is due to the use of the new runway 'Polderbaan' in 2003.	
<b>Type of noise:</b>	2003	compared to 2002
Civil air traffic (take off/landing-scheduled)	266.756	138.242
Night traffic	45.105	19.885
Ground/take off noise	*4.061	1.028 *Hoofddorp: 2424
Helicopters	369	199
<b>Noise complaints area</b> (selection):	2003	compared to 2002
Castricum	56.814	12.540
Spaarndam	12.896	258
Velsen-Zuid	*10.310	58 * 84% complaints by 1 person
Amstelveen	10.289	8.240
Amsterdam-West	10.033	16.661
Uitgeest	6.911	728
Assendelft	6.657	792
Amsterdam-Zuid	6.633	11.701
Amsterdam-Centrum	4.771	11.698

\*(Sources: CROS, 2003, 2004)

<b>DEVELOPMENT REGION</b>	-Sites (selection):	-Plan (organization):	-Period:
Residential area	Stellinghof-Vijfhuizen, Hoofddorp West, Floriande, Toolenburg Zuid	Development plan (Gem.Haarlemmermeer)	2005-2015
Business area	New offices&business around Schiphol, A'dam Zuidas, Schiphol logistics, A4 zone	(Schiphol Real Estate, Zuidas, Gem.Haarlemmermeer)	2002-2010, 2005>
Infrastructure	HSL-Zuid, Zuid-tangent, Metro NZline, A4	(Min.V&W, Gem.Amsterdam)	2005, -2010
Nature	Park 21e eeuw, bufferzones	(Gem.Haarlemmermeer, DLG)	-2010

-  Airport area
-  Building restriction zone  
as established in the legal airport resolution  
(Het Luchthavenindelingsbesluit 2004)
-  Motorway
-  Railway
-  Built area
-  Industrial area
-  New industrial area
-  New residential area
-  New recreation area
-  Ecological area (EHS)
-  Forest
-  Water



Amsterdam Airport Schiphol  
and surrounding  
developments

1:300.000