



European Parking Association

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Checklist for the

EUROPEAN STANDARD PARKING AWARD

This Award is instituted by the European Parking Association and is granted to multi-storey car parks that meet a minimum requirement of safety and customer friendliness.

To be able to judge whether a car park meets the standard set by the EPA, a list of inventory was drawn up to assess the relevant criteria.

To obtain a judgement as objective as possible the criteria are split up. This makes it possible to gain points also if one does not completely meet the requirements on certain subjects.

Extra bonus/minus points can be of decisive influence to reach the required 115 points.

The European Parking Association has delegated the judgement and presentation of the Award to the national parking association. In (country) this is (nat. parking association)
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The Award is granted for an indefinite period of time, but remains property of EPA. EPA claims the right to withdraw the Award (through the national organisation) if the car park no longer meets the necessary requirements to deserve the European Standard Parking Award.

General Indications

Name of car park			
Above/Underground			
Street			
City			
Telephone			
Fax			
Email			
URL			
Judged	year:	month:	day:
Time of day	morning afternoon evening		
Weather	sunny cloudy rain dusk night		
Filled out by			

explanation for used signs and abbreviations:

= : equal to given value
 < : smaller than given value
 > : larger than given value

>= : larger or equal to given value
 <= : smaller or equal to given value
 irr : irrelevant

EPA – Checklist for the European Standard Parking Award

	SUBJECT				
1.	GENERAL CONDITIONS:				
1.1	car park must be for public use	x	yes/no		
1.2	car park must be multi-storey or underground (no park deck)	x	yes/no		
1.3	minimum entry height = 1.90 m	x	yes/no		
2	LIGHTING: (value in lux)			value in lux is the sum of the highest and lowest measuring divided by 2	
2.1	entry; on 1 m height near barrier / ticket-machine >=200 = 4; 175-200 = 2; <175 = 0	4			
2.2	exit; on 1 m height near barrier / ticket-machine >=200 = 4; 175-200 = 2; <175 = 0	4			
2.3	pay-machine; on 1 m height >=200 =5; 175-200 =2; <175 =0; irr = 5	5			
2.4	cashier; on counter height >=200 =5; 175-200 =2; <175 =0; irr = 5	5			
2.5	in elevator; on 1 m height >=100 = 4; 75-100 = 2; <75 = 0; irr = 4	4			
2.6	in staircase; on 1 m height >=100 = 4; 75-100 = 2; <75 = 0; irr = 4	4			
2.7	on driveways; on 1 m height >=50 = 4; 40-50 = 2; <40 = 0	4			
2.8	on parking areas near car door; on 1 m height >=50 = 4; 40-50 = 2; <40 = 0	4			
	sub total lightning	34			

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	SUBJECT	max. score	points given	measured value	remarks
3.	ENTRY / EXIT CAR:				
3.1	height limit car • traffic sign yes = 1; no = 0 • height barrier yes = 1; no = 0	2	 cm	
3.2	traffic signs for denied access and speed • trailer..... yes = 1; no = 0; irr = 1 • max. speed yes = 1; no = 0; irr = 1 • motor bikes yes = 1; no = 0; irr = 1 • LPG cars..... clear = 1; unclear = 1; irr = 1	4			
3.3	Information • daily closing time yes = 1; no = 0 • scale of charges yes = 1; no = 0	2			
3.4	design entry/exit area • physical separation..... yes = 1; no = 0 • entry/straight ramp at ticket-machine yes = 1; no = 0 • exit/straight ramp at ticket-machine..... yes = 1; no = 0	3			
3.5	rough surfaces access/egress ramps • surface..... rough = 1; smooth = 0; irr = 1	1			
3.6	controlled access/egress • barriers yes = 2; no = 0 • speed-gate..... yes = 2; no = 0	2			
	sub total car entry/exit	14			
4.	PARKING AREA				
4.1	pillar design no pillar in parking area = 3 pillar at begin of stall = 1 pillar next to car door = 0 pillar at end of stall = 2	3			
4.2	visibility (many/few dead corners) • visibility free = 1; blocked = 0	1			
4.3	signing: • traffic signs yes/good = 1; no/bad = 0 • marking yes/good = 1; no/bad = 0 • signing entry/exit..... yes/good = 1; no/bad = 0	3			
4.4	number of stalls for the handicapped (min. width 350 cm) • too small = 0; none = 0; 1-2 = 1; >2 = 2	2			
4.5	width of stalls (85 % of stalls) width 220 = 0 width 240 = 4 width 225 = 1 width 245 = 5 width 230 = 2 width 250 = 6 width 235 = 3	6			
4.6	parking angle at 85 % of stalls • parking angle 70-90° = 0; 45-70° = 2	2			
4.7	ramps between parking areas • surface..... rough = 1; smooth = 0; irr = 1	1			
4.8	identification parking space • parking level yes/good = 1; no/bad = 0 • parking row yes/good = 1; no/bad = 0 • stall yes/good = 1; no/bad = 0	3			
	sub- total parking area	21			

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	SUBJECT	max. score	points given	measured value	remarks
5.	PEDESTRIAN ROUTES:				
5.1	head room for pedestrians (exc. doors) •..... < 210 = 0; 210-230 = 1; >= 230m = 2	2			
5.2	separate walking route (i.e. heightened; zebra stripes) • walking route yes = 2; no = 0	2			
5.3	signing for pedestrians visible from all parking spaces • signing visible yes = 2; no = 0; none = 0	2			
	sub total pedestrian routes	6			
6.	ELEVATORS AND STAIRWELLS:				
6.1	availability of elevators >= 2 parking levels, 2 elevators = 10 >= 2 parking levels, 1 elevator = 5 no elevator = 0 no levels = 5	10			
6.2	size of elevators >= 8 people = 3; 4-8 people = 1; irr = 3	3			
6.3	visibility from elevator inside to hall/parking area no visibility from elevator = 0; glazed doors/walls = 3; irr = 3	3			
6.4	level indication in elevator: indication..... yes = 1; no = 0; irr = 1	1			
6.5	stairwells (visibility & orientation) • clear view..... yes = 1; no = 0; irr = 1 • level indication..... yes = 1; no = 0; irr = 1	2			
6.6	doors directly to parking area • width <90 cm =0; 90 cm =1; > 90 cm =2; irr =2 • visibility glazed door/wall = 3; no glass = 0; irr = 3	5			
6.7	stairs (incl. heightened visibility of steps) • width < 1.50 m = 0; >= 1.50 m = 2 • hand-rail..... one = 1; both sides = 2; none = 0 • heightened visibility of steps for people with poor eyesight yes = 2; no = 0	6			
6.8	external openings in stairwell outside window = 2 grilled openings = 2 no openings = 0 irr = 2	2			
	sub total elevators/stairwells	32			

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	SUBJECT	max. score	points given	measured value	remarks
7.	SAFETY/SECURITY				
7.1	CCTV observation/direct view from manned kiosk/office <ul style="list-style-type: none"> • car entry yes = 2; no = 0 • car exit yes = 2; no = 0 • pay-machine yes = 2; no = 0 • pedestrians (elevator hall) yes = 2; no = 0 • stairwells yes = 2; no = 0 	10			
7.2	staff contactable via <ul style="list-style-type: none"> • intercom at pay machine yes = 2; no = 0 • manned kiosk/office yes = 4; no = 0 • emergency call system in parking area yes = 2; no = 0 	8			
7.3	staff recognisable (uniform/otherwise) <ul style="list-style-type: none"> • recognisable yes = 3; no = 0; no staff around = 0 	3			
7.4	lockable exit/entry (after opening hours) gate/rolling shutter <= 15 cm = 2 gate/rolling shutter 16-25 cm = 1 no provisions = 0 irr (24 hours opening) = 2	2			
7.5	grilles on external openings openings <= 15 cm = 2 openings > 15 cm = 0 no protection = 0 irr = 2	2			
7.6	protection on half levels (railings) openings <= 15 cm = 2 openings > 15 cm = 0 no protection = 0 irr = 2	2			
	sub total safety/security	27			
8.	OUTSIDE OF CAR PARK				
8.1	sign posting for cars to car park <ul style="list-style-type: none"> • static sign system yes = 3; no = 0 • dynamic sign system yes = 2; no = 0 	5			
8.2	sign posting at car park entrance <ul style="list-style-type: none"> • signal full/free yes = 2; no = 0 • indication pedestrian entrance yes = 2; no = 0 	4			
8.3	signing to car park for pedestrians <ul style="list-style-type: none"> • signs within a min. distance of 100 m yes = 2; no = 0 	2			
	sub total outside of car park	11			

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9.	COMFORT AND MISCELLANEOUS				
9.1	notice-board at pedestrians exit <ul style="list-style-type: none"> • opening hours normal/special..... yes = 2; no = 0 • scale of charges yes = 2; no = 0 	4			
9.2	payment at machine <ul style="list-style-type: none"> • number of machines >= two = 1; zero/one = 0 • change given yes = 1; no = 0 • accepts five guilder coin yes = 1; no = 0 • accepts banknote of 10..... yes = 1; no = 0 • accepts banknote of 50..... yes = 1; no = 0 • accepts foreign currency yes = 1; no = 0 • accepts credit card yes = 1; no = 0 payment at cashier: <ul style="list-style-type: none"> • cashier yes = 3; no = 0 receipt at: pay-machine/cashier = 1 exit = 1 no receipt = 0	11			
9.3	toilets ladies/ men <ul style="list-style-type: none"> • in car park..... yes = 2; no = 0 • within distance of 100 m+sign posted yes = 1; no = 0 	2			
9.4	city plan <ul style="list-style-type: none"> • in car park..... yes = 2; no = 0 • within distance of 100 m+sign posted yes = 1; no = 0 	2			
9.5	use of colours/ embellishing works <ul style="list-style-type: none"> • coloured pillars yes = 2; no/concrete grey = 0 • coloured walls yes = 2; no/concrete grey = 0 	4			
9.6	extra embellishment <ul style="list-style-type: none"> • artwork yes = 2; no = 0 • advertising yes = 1; no = 0 • plants boxes yes = 1; no = 0 	4			
9.7	telephone <ul style="list-style-type: none"> • via staff (with teller)..... yes = 2; no = 0 • via pay-phone (coins) yes = 2; no = 0 • via card-phone..... yes = 2; no = 0 • within distance of 100m+sign posted yes = 1; no = 0 	6			
9.8	music <ul style="list-style-type: none"> • background music yes = 2; no = 0 	2			
9.9	fire protection (visible) <ul style="list-style-type: none"> • flame extinguishing waste paper baskets yes = 1; no = 0 • portable fire extinguishers yes = 1; no = 0 • fire hose (>2) yes = 1; no = 0 • escape routes sign posted..... yes = 1; no = 0 	4			
	sub total comfort and miscellaneous	39			
	Total score excluding bonus/minus	185			

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	SUBJECT	max. score	points given	measured value	remarks
M	MINUS POINTS:				
M.1	presence of graffiti <ul style="list-style-type: none"> • stairwells..... yes = -2; no = 0 • elevator..... yes = -2; no = 0 • toilets yes = -2; no = 0 • parking area..... yes = -2; no = 0 • outer walls yes = -2; no = 0 	-10			
M.2	presence of dirt <ul style="list-style-type: none"> • stairwells..... yes = -2; no = 0 • elevator..... yes = -2; no = 0 • toilets yes = -2; no = 0 • parking area..... yes = -2; no = 0 • outside of entrance for pedestrians+cars yes = -2; no = 0 	-10			
M.3	poor quality of paint work <ul style="list-style-type: none"> • stairwells..... yes = -2; no = 0 • elevator..... yes = -2; no = 0 • parking area..... yes = -2; no = 0 	-6			
M.4	poor quality/lack of maintenance (pot holes, damages) <ul style="list-style-type: none"> • floor..... yes = -2; no = 0 • walls..... yes = -2; no = 0 	-4			
M.5	various points of criticism (to explain!) [e.g. hollow sound, squeaking tires, annoying visitors, etc.]	-5			
	sub-total minus points	-35			
	SUBJECT	max. score	points given	measured value	remarks
B	BONUS POINTS:				
B.1	extra provisions in car park <ul style="list-style-type: none"> • shop (city plan on sale)..... yes = 1; no = 0 • coffee-machine..... yes = 1; no = 0 • soft-drink-machine..... yes = 1; no = 0 • locker (e.g. for car radio) yes = 1; no = 0 • bicycle rent yes = 1; no = 0 	+5			
B.2	tidal wave at car entry/exit <ul style="list-style-type: none"> • tidal wave..... yes = 3; no = 0 	+3			
B.3	• turn around possibility for cars before height barrier to prevent driving back..... yes = 1; no = 0	+1			
B.4	• identification full/free per level yes = 1; no = 0	+1			
B.5	various positive points (explain!) [e.g. extra services, friendly staff, tiled walls/floors, etc.]	+5			
	sub total bonus points	15			
	FINAL RESULT:				
	Total score 2 - 9 (exc. bonus/minus)	185			
	sub total minus points (M1 - M5)	-35			
	sub total bonus points (B1 - B9)	+15			
	• final score				
	standard for Award	115	115		
	qualifies for Award: yes/no				