AIRCRAFT PARKING/DOCKING CHART - ICAO

MUENCHEN

VISUAL DOCKING GUIDANCE SYSTEM "SAFEGATE"

Standard Docking Procedure

1. Line-up to center ACFT symbol with green reference bar
2. Check ACFT Type displayed (flashing)
3. Check green bottom lights (flashing)
4. When nosegear passes over first sensor, ACFT type display and green bottom lights will both change from flashing to steady
5. Green closing rate lights will move upwards in relation to actual ACFT speed
6. At 3 meters before the stop PSN, yellow lights will illuminate
7. Reaching the stop PSN, all 4 red lights will illuminate current with the displayed command "STOP"
8. If correctly positioned, "OK" will be displayed, Beyond 1 metre of the nominal stop PSN, a warning will be displayed in a flashing mode "TOO FAR"

EMERGENCY STOP: All 4 red stop position lights and "STOP" at full brilliance will flash

Visual Docking Guidance System "SAFEGATE" for aircraft parking stand:

101, 102, 103, 104, 105, 107A, 107B, 108, 109B, 110, 111A, 111B, 112, 113A, 113X, 115A, 115B, 116, 117A, 117B, 118, 119, 120, 121, 131, 135, 141-144, 151, 155, 161-165, 185-189, 201-224, 231-234, 244-256, 301, 301A, 301B, 302, 302A, 302B, 308-313, 317, 317A, 317B, 318, 318A, 318B.

INS REFERENCE POINTS

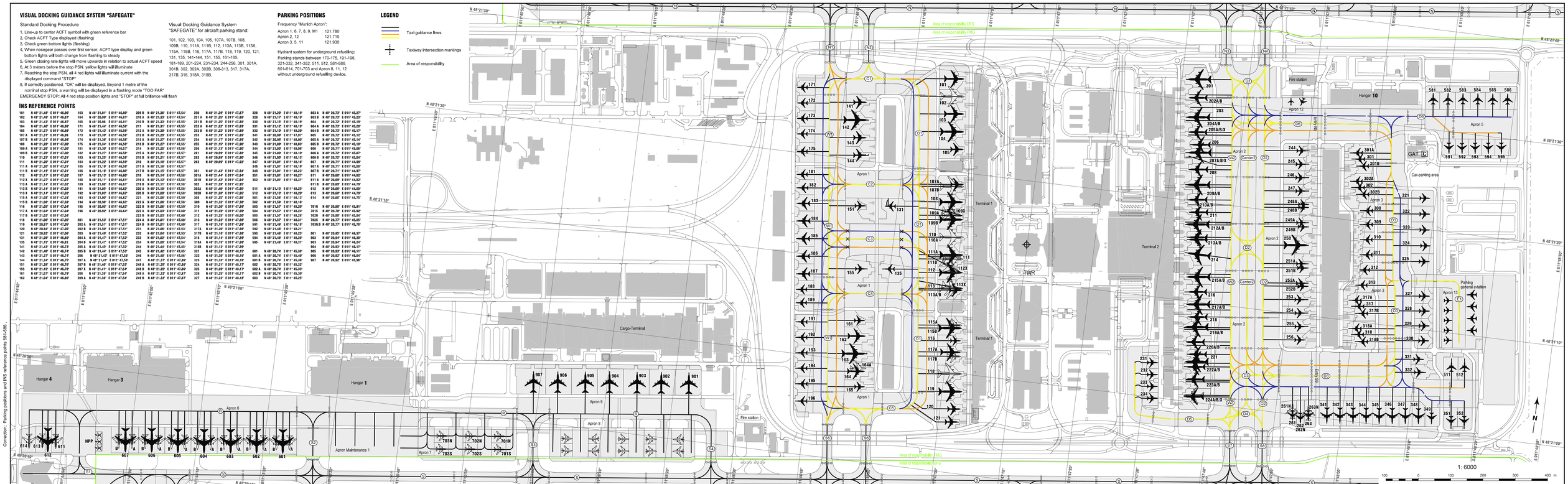
101	N 48°21,40'	E 011°46,80'	163	N 48°21,07'	E 011°46,80'	209 B	N 48°21,30'	E 011°47,54'	250	N 48°21,29'	E 011°47,87'	328	N 48°21,20'	E 011°48,19'	603 A	N 48°20,73'	E 011°46,27'
102	N 48°21,40'	E 011°46,67'	164	N 48°20,99'	E 011°46,81'	210 A	N 48°21,33'	E 011°47,54'	251 A	N 48°21,25'	E 011°47,88'	329	N 48°21,17'	E 011°48,19'	603 B	N 48°20,73'	E 011°46,33'
103	N 48°21,42'	E 011°46,57'	165	N 48°20,96	E 011°46,91'	210 B	N 48°21,33'	E 011°47,55'	251 B	N 48°21,25'	E 011°47,88'	330	N 48°21,10'	E 011°48,19'	604	N 48°20,72'	E 011°46,19'
104	N 48°21,40'	E 011°46,68'	171	N 48°21,44'	E 011°46,56'	211	N 48°21,31'	E 011°47,55'	252 A	N 48°21,22'	E 011°47,88'	331	N 48°21,12'	E 011°48,19'	604 A	N 48°20,72'	E 011°46,20'
105	N 48°21,37'	E 011°46,68'	172	N 48°21,42'	E 011°46,56'	212 A	N 48°21,29'	E 011°47,55'	252 B	N 48°21,22'	E 011°47,88'	332	N 48°21,10'	E 011°48,20'	604 B	N 48°20,72'	E 011°46,17'
107 A	N 48°21,31'	E 011°46,69	173	N 48°21,39'	E 011°46,56'	212 B	N 48°21,29'	E 011°47,55'	253	N 48°21,19'	E 011°47,88'	341	N 48°20,99'	E 011°47,07'	605	N 48°20,72'	E 011°46,12'
107 B	N 48°21,31'	E 011°46,69'	174	N 48°21,37'	E 011°46,56'	213 A	N 48°21,27'	E 011°47,55'	254	N 48°21,17'	E 011°47,88'	342	N 48°20,99'	E 011°48,00'	605 A	N 48°20,72'	E 011°46,14'
108	N 48°21,28'	E 011°47,00'	175	N 48°21,34'	E 011°46,56'	213 B	N 48°21,27'	E 011°47,55'	255	N 48°21,15'	E 011°47,88'	343	N 48°21,00'	E 011°48,20'	605 B	N 48°20,72'	E 011°46,10'
109 A	N 48°21,28'	E 011°47,00'	181	N 48°21,50'	E 011°46,37'	214	N 48°21,25'	E 011°47,55'	256	N 48°21,13'	E 011°47,88'	344	N 48°21,00'	E 011°48,19'	606	N 48°20,71'	E 011°46,09'
109 B	N 48°21,28'	E 011°47,00'	182	N 48°21,47'	E 011°46,56'	215 A	N 48°21,23'	E 011°47,53'	261	N 48°20,99'	E 011°47,68'	345	N 48°21,00'	E 011°48,19'	606 A	N 48°20,72'	E 011°46,07'
110	N 48°21,28'	E 011°47,01'	183	N 48°21,45'	E 011°46,56'	215 B	N 48°21,23'	E 011°47,53'	262	N 48°20,99'	E 011°47,68'	346	N 48°21,00'	E 011°48,18'	606 B	N 48°20,72'	E 011°46,04'
111	N 48°21,29'	E 011°47,01'	184	N 48°21,22'	E 011°46,56'	216	N 48°21,18'	E 011°47,53'	263	N 48°20,99'	E 011°47,92'	347	N 48°21,01'	E 011°48,18'	607	N 48°20,71'	E 011°44,99'
111 A	N 48°21,29'	E 011°47,01'	185	N 48°21,19'	E 011°46,59'	217 A	N 48°21,18'	E 011°47,53'				348	N 48°21,01'	E 011°48,19'	607 A	N 48°20,71'	E 011°45,00'
111 B	N 48°21,19'	E 011°47,01'	186	N 48°21,16'	E 011°46,60'	217 B	N 48°21,15'	E 011°47,53'	301	N 48°21,43'	E 011°45,84'	349	N 48°21,01'	E 011°48,22'	607 B	N 48°20,71'	E 011°44,97'
112	N 48°21,17'	E 011°47,02'	187	N 48°21,13'	E 011°46,60'	218	N 48°21,14'	E 011°47,53'	301A	N 48°21,44'	E 011°45,07'	351	N 48°21,01'	E 011°48,27'	611	N 48°20,68'	E 011°44,82'
112 X	N 48°21,27'	E 011°47,01'	188	N 48°21,11'	E 011°46,61'	219 A	N 48°21,12'	E 011°47,53'	301B	N 48°21,43'	E 011°45,84'	352	N 48°21,01'	E 011°48,31'	611 A	N 48°20,69'	E 011°44,82'
113 A	N 48°21,14'	E 011°47,02'	189	N 48°21,07'	E 011°46,61'	219 B	N 48°21,11'	E 011°47,53'	302	N 48°21,37'	E 011°47,00'				611 B	N 48°20,69'	E 011°44,79'
113 B	N 48°21,14'	E 011°47,02'	191	N 48°21,02'	E 011°46,62'	220 A	N 48°21,10'	E 011°47,50'	302A	N 48°21,40'	E 011°45,00'	511	N 48°21,13'	E 011°48,20'	612	N 48°20,68'	E 011°44,90'
113 X	N 48°21,14'	E 011°47,02'	192	N 48°21,00'	E 011°46,62'	220 B	N 48°21,08'	E 011°47,50'	302B	N 48°21,38'	E 011°45,00'	512	N 48°21,13'	E 011°48,20'	613	N 48°20,68'	E 011°44,79'
115 A	N 48°21,08'	E 011°47,03'	193	N 48°21,00'	E 011°46,62'	221	N 48°21,08'	E 011°47,50'	306	N 48°21,35'	E 011°47,00'	561	N 48°21,56'	E 011°48,13'	614	N 48°20,68'	E 011°44,75'
115 B	N 48°21,08'	E 011°47,03'	194	N 48°20,97'	E 011°46,63'	222 A	N 48°21,06'	E 011°47,50'	309	N 48°21,33'	E 011°47,00'	562	N 48°21,56'	E 011°48,14'			
116	N 48°21,05'	E 011°47,04'	195	N 48°20,95'	E 011°46,63'	222 B	N 48°21,06'	E 011°47,50'	310	N 48°21,30'	E 011°47,00'	563	N 48°21,57'	E 011°48,20'	701N	N 48°20,80'	E 011°45,91'
117 A	N 48°21,02'	E 011°47,04'	196	N 48°20,92'	E 011°46,64'	223 A	N 48°21,04'	E 011°47,50'	311	N 48°21,28'	E 011°47,00'	564	N 48°21,57'	E 011°48,20'	701S	N 48°20,79'	E 011°45,92'
117 B	N 48°21,02'	E 011°47,04'				223 B	N 48°21,02'	E 011°47,50'	312	N 48°21,25'	E 011°48,00'	565	N 48°21,57'	E 011°48,20'	702N	N 48°20,80'	E 011°45,64'
118	N 48°21,00'	E 011°47,05'	201	N 48°21,53'	E 011°47,51'	224 A	N 48°21,01'	E 011°47,50'	313	N 48°21,23'	E 011°47,00'	566	N 48°21,57'	E 011°48,21'	702S	N 48°20,77'	E 011°45,65'
119	N 48°20,97'	E 011°47,05'	202 A	N 48°21,51'	E 011°47,51'	224 B	N 48°21,01'	E 011°47,50'	317	N 48°21,19'	E 011°47,00'	591	N 48°21,49'	E 011°48,18'	703N	N 48°20,77'	E 011°45,70'
120	N 48°20,94'	E 011°47,05'	202 B	N 48°21,50'	E 011°47,51'	231	N 48°21,48'	E 011°47,53'	317A	N 48°21,18'	E 011°47,00'	592	N 48°21,49'	E 011°48,21'			
121	N 48°20,92'	E 011°47,06'	203	N 48°21,49'	E 011°47,52'	232	N 48°21,46'	E 011°47,53'	317B	N 48°21,16'	E 011°47,00'	593	N 48°21,49'	E 011°48,22'	901	N 48°20,85'	E 011°46,37'
131	N 48°21,20'	E 011°46,80'	204 A	N 48°21,47'	E 011°47,52'	233	N 48°21,46'	E 011°47,54'	318	N 48°21,14'	E 011°47,00'	594	N 48°21,49'	E 011°48,23'	902	N 48°20,85'	E 011°46,30'
135	N 48°21,13'	E 011°46,83	204 B	N 48°21,47'	E 011°47,52'	234	N 48°21,46'	E 011°47,54'	318A	N 48°21,13'	E 011°47,00'	595	N 48°21,49'	E 011°48,31'	903	N 48°20,85'	E 011°46,24'
141	N 48°21,43'	E 011°46,73'	205 A	N 48°21,45'	E 011°47,52'	244	N 48°21,44'	E 011°47,55'	318B	N 48°21,12'	E 011°47,00'				904	N 48°20,85'	E 011°46,17'
142	N 48°21,40'	E 011°46,74'	205 B	N 48°21,44'	E 011°47,52'	245	N 48°21,42'	E 011°47,55'	321	N 48°21,35'	E 011°46,15'	601	N 48°20,74'	E 011°45,30'	905	N 48°20,82'	E 011°46,11'
143	N 48°21,37'	E 011°46,74'	206	N 48°21,47'	E 011°47,52'	246	N 48°21,40'	E 011°47,55'	322	N 48°21,30'	E 011°46,15'	601 A	N 48°20,74'	E 011°45,40'	906	N 48°20,82'	E 011°46,04'
144	N 48°21,34'	E 011°46,75'	207 A	N 48°21,41'	E 011°47,52'	247	N 48°21,37'	E 011°47,52'	323	N 48°21,30'	E 011°46,10'	601 B	N 48°20,74'	E 011°45,30'	907	N 48°20,82'	E 011°46,00'
151	N 48°21,20'	E 011°46,78'	207 B	N 48°21,40'	E 011°47,52'	248 A	N 48°21,39'	E 011°47,50'	324	N 48°21,31'	E 011°46,17'	602	N 48°20,73'	E 011°45,32'			
155	N 48°21,15'	E 011°46,79'	207 A	N 48°21,41'	E 011°47,54'	248 B	N 48°21,39'	E 011°47,50'	325	N 48°21,31'	E 011°46,17'	602 A	N 48°20,74'	E 011°45,33'			
161	N 48°21,07'	E 011°46,79'	208	N 48°21,38'	E 011°47,54'	249 A	N 48°21,32'	E 011°47,87'	326	N 48°21,25'	E 011°46,17'	602 B	N 48°20,74'	E 011°45,30'			
162	N 48°21,04'	E 011°46,80'	209 A	N 48°21,38'	E 011°47,54'	249 B	N 48°21,32'	E 011°47,87'	327	N 48°21,21'	E 011°46,18'	603	N 48°20,74'	E 011°45,25'			

PARKING POSITIONS

Frequency "Munich Apron":

Apron 1, 6, 7, 8, 9, M1	121,780
Apron 2, 12	121,710
Apron 3, 5, 11	121,930

Hydrant system for underground refuelling:
Parking stands between 170-175, 191-196, 321-332, 341-352, 511, 512, 581-586, 601-614, 701-703 and Apron 8, 11, 12 without underground refuelling device.

LEGEND

- Taxi guidance lines
- Taxiway intersection markings
- Area of responsibility