

ENR 5.4 AIR NAVIGATION OBSTACLES – EN-ROUTE*
(Height 328 ft AGL or more)

<i>Designation</i>	<i>Type of obstacle</i>	<i>Coordinates</i>	<i>ELEV (FT)</i>	<i>OBST LGT Type/Colour</i>
1	2	3	4	5
Haifa	Bldg	324545.0N 0350105.0E	1870	OBST/R
Hadera	4 chimneys	322830.0N 0345330.0E	984	Hazard light/ FLG W
Tel-Aviv	Chimney	320619.8N 0344643.9E	504	OBST/R
Tel-Aviv	Bldg	320351.2N 0344611.9E	481	OBST/R
Tel-Aviv	3 towers	320428.1N 0344729.7E	651	OBST/R Hazard light/ FLG W Illuminated/ (Flood light)
Tel Aviv	Bldg	320656.5N 0345034.7E	639	OBST/R
Tel Aviv	Bldg	320417.9N 0344717.3E	839	OBST/R
Ramat-Gan	Bldg	320500.5N 0344813.1E	846	OBST/R
Bnei Brak	Bldg	320554.0N 0344941.0E	568	Hazard light/ FLG W
Bat-Yam	Bldg	320039.2N 0344425.3E	555	Hazard light/ FLG R
Nesher	Chimney	315505.3N 0345348.2E	642	Hazard light/ Day FLG R Night FLG R + OBST/W
Nesharim	Bldg	315500.3N 0345347.9E	614	NIL
Givataym	Bldg	320356.0N 0344849.1E	527	OBST/R
Givataym	Bldg	320401.7N 0344811.6E	441	NIL
Petach-Tikva	Bldg	320419.6N 0345316.2E	502	OBST/R
Tel-Aviv	Bldg	320423.5N 0344751.7E	422	OBST/R
Tel-Aviv	Bldg	320426.2N 0344753.4E	397	NIL
Tel-Aviv	Bldg	320426.5N 0344752.3E	396	NIL
Tel-Aviv	Bldg	320437.3N 0344736.6E	693	NIL
Ramat-Gan	Bldg	320443.2N 0344840.4E	501	OBST/R
Ramat-Gan	Bldg	320448.8N 0344759.7E	581	NIL
Ramat-Gan	Bldg	320457.0N 0344802.9E	487	NIL
Ramat-Gan	Bldg	320456.9N 0344804.9E	550	NIL

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Ramat-Gan	Bldg	320459.2N 0344819.6E	422	NIL
Ramat-Gan	Bldg	320501.0N 0344818.0E	547	NIL
Ramat-Gan	Bldg	320502.0N 0344807.5E	438	NIL
Ramat-Gan	Bldg	320503.1N 0344816.4E	397	NIL
Ramat-Gan	Bldg	320504.3N 0344817.4E	397	NIL
Ramat-Gan	Bldg	320504.5N 0344758.3E	500	NIL
Ramat-Gan	Bldg	320507.1N 0344759.4E	392	NIL
Ramat-Gan	Bldg	320508.9N 0344812.5E	418	NIL
Ramat-Gan	Bldg	320510.1N 0344838.5E	403	NIL
Ramat-Gan	Bldg	320510.9N 0344800.9E	453	NIL
Tel-Aviv	Bldg	320514.3N 0344746.5E	376	OBST/W
Tel-Aviv	Bldg	320514.9N 0344751.7E	525	OBST/W
Tel-Aviv	Bldg	320516.3N 0344750.0E	556	OBST/W
Tel-Aviv	Bldg	320516.6N 0344746.9E	397	OBST/W
Ramat-Gan	Bldg	320521.0N 0344920.1E	451	OBST/R
Tel-Aviv	Bldg	320525.2N 0344849.7E	395	NIL
Petach-Tikva	Bldg	320529.8N 0345215.4E	435	OBST/R
Petach-Tikva	Bldg	320531.3N 0345215.7E	434	OBST/R
Petach-Tikva	Bldg	320536.9N 0345212.7E	479	OBST/R
Bnei Brak	Bldg	320537.0N 0344928.0E	697	NIL
Petach-Tikva	Bldg	320541.2N 0345213.8E	430	OBST/R
Bnei Brak	Bldg	320540.9N 0344927.2E	512	OBST/R
Petach-Tikva	Bldg	320543.2N 0345214.5E	451	OBST/R
Ramat-Gan	Bldg	320544.7N 0344917.5E	367	OBST/R
Petach-Tikva	Bldg	320545.0N 0345048.9E	396	OBST/R
Ramat-Gan	Bldg	320545.5N 0344919.3E	436	NIL
Haifa	Bldg	324858.4N 0350009.8E	400	NIL
Tzipori Industry Area	Chimney	324527.2N 0351913.2E	970	NIL
Tel-Aviv	Bldg	320525.9N 0344733.2E	442	NIL

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1	2	3	4	5
Tel-Aviv	Bldg	320524.8N 0344751.0E	405	OBST/W
Tel-Aviv	Bldg	320357.0N 0344658.3E	437	NIL
Tel-Aviv	Bldg	320526.9N 0344738.2E	442	NIL
Tel-Aviv	Bldg	320523.0N 0344750.1E	386	OBST/W
Tel-Aviv	Bldg	320458.8N 0344710.7E	503	OBST/W
Tel-Aviv	Bldg	320523.7N 0344746.8E	509	OBST/W
Tel-Aviv	Bldg	320526.3N 0344747.9E	466	NIL
Tel-Aviv	Bldg	320526.8N 0344735.4E	440	NIL
Tel-Aviv	Bldg	320525.8N 0344745.7E	514	OBST/W
Tel-Aviv	Bldg	320348.5N 0344627.5E	495	NIL
Tel-Aviv	Bldg	320422.6N 0344721.8E	590	OBST/W
Tel-Aviv	Bldg	320059.9N 0344420.7E	353	NIL
Tel-Aviv	Bldg	320457.1N 0344648.0E	363	NIL
Tel-Aviv	Bldg	320349.9N 0344647.5E	498	NIL
Tel-Aviv	Bldg	320342.2N 0344614.2E	451	OBST/W
Haifa	Bldg	324716.1N 0345756.1E	478	NIL
Tel-Aviv	Bldg	320334.9N 0344600.3E	533	NIL
Tel-Aviv	Bldg	320348.4N 0344624.4E	663	OBST/R
Tel-Aviv	Bldg	320417.4N 0344714.0E	501	OBST/W
Tel-Aviv	Bldg	320349.8N 0344647.5E	508	NIL
Tel-Aviv	Bldg	320341.9N 0344717.6E	555	NIL
Tel-Aviv	Bldg	320452.4N 0344604.9E	392	NIL
Tel-Aviv	Bldg	320417.4N 0344714.0E	501	OBST/W
Tzefat	Bldg	325813.6N 0353040.3E	3203	OBST/R
Tel-Aviv	Antenna	320419.5N 0344720.0E	837	OBST/W

* The table lists obstacles known by the Civil Aviation Authority of Israel with a height of 328 ft (100 m) or more AGL. An analysis performed on a subset of the Israeli obstacle database has shown that the "Air Navigation Obstacles - En-Route" database as a whole does not meet the quality requirements in the ICAO Annex 15 and DOC 10066 (PANS AIM), laying down common requirement for the provision of air navigation services.

It has also been noted that there are issues regarding completeness since some obstacles are missing. Users of the Israeli en-route obstacle data should consider this information.