

Table 13.1.a.: Electrical Area Classification

LOCATION	DIVISION	ZONE	EXTENT OF CLASSIFIED AREA
22. STORAGE AND REPAIR GARAGE FOR TANK VEHICLES	1	1	All pits or spaces below floor level.
	2	2	Area up to 0.5 m above floor or grade level for entire storage or repair garage.
	2	2	Area between 1 m and 4.5 m from edge of dome, extending in all directions.
23. GARAGE FOR OTHER THAN TANK VEHICLES	Ordinary	Ordinary	If there is any opening to these rooms within the extent of an outdoor classified location, the entire room shall be classified the same as the area classification at the point of the opening.
24. OUTDOOR DRUM STORAGE	Ordinary	Ordinary	Within 1 m of point of venting to atmosphere, extending in all directions
25. INSIDE ROOMS OR STORAGE LOCKERS USED FOR THE STORAGE OF CLASS I LIQUIDS	2	2	Entire room or locker.
26. INDOOR WAREHOUSING WHERE THERE IS NO FLAMMABLE LIQUID TRANSFER	Ordinary	Ordinary	If there is any opening to these rooms within the extent of an indoor classified location, the classified location shall extend through the opening to the same extent as if the wall, curb or partition did not exist.
27. OFFICE AND REST ROOM	Ordinary	Ordinary	If there is any opening to these rooms within the extent of an indoor classified location, the room shall be classified the same as if the wall, curb or partition did not exist.
28. PIERS AND WHARVES			See figure 13.5.
29. TANK VEHICLE AND TANK CAR- BOTTOM LOADING WITH VAPOUR CONTROL OR ANY BOTTOM UNLOADING	2	2	Within 1 m of point of connections, extending in all directions, including 0.5 m above grade within horizontal radius of 3 m from point of connections.