

(PREVIEW)

*Indian Standard*  
**SAFETY CODE FOR TUNNELING WORK**

**1 SCOPE**

**1.1** This standard lays down the safety requirements for tunneling and underground excavations in rocks and soft strata.

**1.2** This code does not cover tunnels made in connection with mining operations, gassy tunnels, and also tunnels made in running ground ( *see* 2.3 ), where special methods like shield tunneling are adopted.

**NOTE** — ‘Gassy tunnel’ wherever used in this code shall mean a tunnel in any part of which flammable gas is present or is likely to occur including a tunnel which is adjacent to or is approaching any such place.

**1.3** Safety precautions to be observed during blasting and related drilling operations are covered separately in IS : 4081-1967†.

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†Safety code for blasting and related drilling operations.