

ASHRAE Technical FAQ

ID 90

Question Are self contained breathing apparatuses (SCBA's) required outside of refrigeration machinery rooms?

[ASHRAE Standard 15-2016](#), Safety Standard for Refrigeration Systems, does not require that SCBA's be placed outside of the refrigeration machinery room.

Answer The 1994 version of the Standard did have a requirement for SCBA's outside the machinery room (Section 11.6), but this requirement was eliminated from the Standard with the approval and publication of [Addendum 15d](#) to ASHRAE Standard 15-1994 in 2000. It is important to note that the change to Standard 15 for SCBAs required outside of machinery rooms does not imply that personal protective equipment is no longer needed. Specific requirements for respiratory protection are generally established by other agencies.

Copies of the standard and the latest addenda may be purchased and downloaded on-line at our website, www.ashrae.org or by calling 1-800-527-4723 in the USA and Canada or 1-404-636-8400 worldwide. Current addenda to the standards may be downloaded for free.

ASHRAE Pubs [ASHRAE Standard 15-2016](#), plus [ASHRAE BOD approved addenda](#),
[User's Manual for ASHRAE Standard 15-2001](#), Safety Standard for Refrigeration Systems

Topic Refrigeration, standard, self contained breathing apparatus (SCBA),
References mechanical room, refrigerants, safety.

	Cognizant ASHRAE Committees	Refer to Organization
1	TC 10.1	
2	TC 9.1	
3	SSPC 15	
4	SSPC 34	