Best practice for biomass store fire protection

Richard Farnish, The Wolfson Centre for Bulk Solids Handling Technology, Greenwich University

Abstract:

The methods employed for storage and reclamation of biomass from large scale bunkers, silos and domes have a strong influence over the development of risk relating to self-heating incidents. The techniques to identify and counter thermal incidents are also largely dictated by the storage scheme to which they are to be applied. The options for dealing with an incident have been shown to vary considerably between different countries and localities. This presentation will serve to capture the key points and lessons learnt in recent years.