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In June 1974, a major explosion occurred at a chemical process plant at Flixborough. The event ranks as one of Britain's worst industrial disasters. Twenty-eight men were killed, a large chemical complex was destroyed and widespread damage

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was inflicted on surrounding property.

This article is addressed to all who are concerned with the safety of industrial plant and the related hazard to employees and local population.

Lloyd's Register was not involved in any way with the plant or the subsequent inquiry into the disaster. However, the Society is especially interested in the lessons which can be derived from an examination of the reports of such disasters, particularly as Lloyd's Register Industrial Services group is directly involved worldwide in the supervision of the construction of similar plant and the testing of related pressure vessels.

