



AMERICAN PETROLEUM INSTITUTE

API Recommended Practice 99

Flash Fire Risk Assessment for the Upstream Oil and Gas Industry

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This recommended practice (RP) provides guidance for the upstream oil and gas industry on hazard identification and risk assessment exercises to assess and mitigate the risk of human injury caused by exposure to a flash fire.

The scope of this document is limited to personnel exposed to the risk of hydrocarbon based flash fires in the upstream Exploration and Production sector of the oil and gas industry. In general, this group includes oil and gas production, drilling, well bore (well servicing) operations, and gas processing prior to interstate pipeline transportation.

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Contents

	Page
1 Scope	1
1.1 General	1
1.2 Conditions of Applicability	1
2 Terms, Definitions, Acronyms, and Abbreviations	1
2.1 Terms and Definitions	1
2.2 Acronyms and Abbreviations	2
3 Flash Fire	3
3.1 General	3
3.2 Risk of Injury due to Flash Fire	3
3.3 Class I Division 1 and Division 2 Locations; Flammable Vapor Illustrations	3
4 Hazard Evaluation	4
4.1 General	4
4.2 Hazard Identification	4
4.3 Simultaneous Operations (SimOps)	4
4.4 Loss of Containment	4
5 Risk Assessment Methods	5
5.1 General	5
5.2 Example Risk Assessment Technique	5
5.3 Flash Fire Risk Assessment Worksheets and Coversheet	6
5.4 Illustrated Risk Assessment for Oil and Gas Operations	6
6 Mitigation	6
6.1 Layers of Protection	6
6.2 Hierarchy of Controls	6
6.3 FRC Selection Based on Risk Assessment	7
7 General FRC Guidelines	8
Annex A (informative) Examples of API 500 Illustrations	10
Annex B (informative) Bowtie Model	14
Annex C (informative) Flash Fire Risk Assessment Coversheet	16
Annex D (informative) Flash Fire Risk Assessment Worksheet	19
Annex E (informative) Example Flash Fire Risk Assessment Coversheets and Worksheets	21
Annex F (informative) FRC Use Decision Tree	29
Bibliography	30
Figures	
1 Risk of Flash Fire	3
2 Hierarchy of Controls Illustration	7
A.1 Hydrocarbon Pressure Vessel or Protected Fired Vessel in a Nonenclosed Adequately Ventilated Area	10
A.2 Ball or Pig Launching or Receiving Installation in a Nonenclosed Adequately Ventilated Area	11

Contents

	Page
A.3 Flammable Gas-blanketed and Produced Water-handling Equipment in a Nonenclosed Adequately Vented Area	11
A.4 Compressor or Pump in an Adequately Ventilated Nonenclosed Area	12
A.5 Drilling Rig Derrick Fully Enclosed (Open Top)	12
A.6 Drilling Rig Open Substructure and Semi-enclosed Derrick	13
B.1 Example FRC Bowtie Worksheet	14
B.2 Flash Fire Bowtie Example	15
C.1 Flash Fire Risk Assessment Coversheet	18
D.1 Flash Fire Risk Assessment Worksheet	20
E.1 Example Drilling Flash Fire Risk Assessment Coversheet	22
E.2 Example Drilling Flash Fire Risk Assessment Worksheet	23
E.3 Example Gas Processing/Midstream Flash Fire Risk Assessment Coversheet	24
E.4 Example Gas Processing/Midstream Flash Fire Risk Assessment Worksheet	25
E.5 Example Completions Flash Fire Risk Assessment Worksheet	26
E.6 Example Production Operations Flash Fire Risk Assessment Worksheet	27
E.7 Example Drilling Flash Fire Risk Assessment Worksheet with Special Conditions	28
F.1 FRC Use Decision Tree Flow Chart	29
 Table	
B.1 Flash Fire Engineering and Administrative Controls	15