**Societal Risk for KTD Project**  
**Kerry DG Godown - Overall**

- **2012 scenario**
- **2016 scenario**
- **2021 scenario**

**Frequency (F) of Accidents with N or More Fatalities (Per Year)**

**Number of fatalities (N)**

- **UNACCEPTABLE**
- **ALARP**
- **ACCEPTABLE**

* Risk within this region should be reduced to as low as reasonably practicable

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**FN Curves for Kerry DG Godown (Overall Risk)**

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**AGREEMENT NO. CE 35/2006 (EP)  
KAI TAK DEVELOPMENT ENGINEERING STUDY CUM DESIGN AND CONSTRUCTION OF ADVANCE WORK - INVESTIGATION, DESIGN AND CONSTRUCTION  
MAUNSELL AECOM  
Maunsell Consultants Asia Ltd  
**

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The risk is too low to be shown on the graph.

* Risk within this region should be reduced to as low as reasonably practicable
Societal Risk for KTD Project
Kerry DG Godown - Other Flammables

Frequency (F) of Accidents with N or More Fatalities (Per Year)

Number of fatalities (N)

2012 scenario
2016 scenario
2021 scenario

UNACCEPTABLE
ALARP*
ACCEPTABLE

* Risk within this region should be reduced to as low as reasonably practicable
Societal Risk for KTD Project
Kerry DG Godown - Toxic Gases

Number of fatalities (N)

Frequency (F) of Accidents with N or More Fatalities (Per Year)

1E-02
1E-03
1E-04
1E-05
1E-06
1E-07
1E-08
1E-09

1 10 100 1,000 10,000

2012 scenario
2016 scenario
2021 scenario

UNACCEPTABLE

ALARP*

ACCEPTABLE

* Risk within this region should be reduced to as low as reasonably practicable
FN Curves for Kerry DG Godown (Warehouse Fire)

Societal Risk for KTD Project
Kerry DG Godown - Warehouse Fire

Number of fatalities (N)
Frequency (F) of Accidents with N or More Fatalities (Per Year)

- **UNACCEPTABLE**
- **ACCEPTABLE**

* Risk within this region should be reduced to as low as reasonably practicable

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**Legend:**
- Black line: 2012 scenario
- Red line: 2016 scenario
- Blue line: 2021 scenario