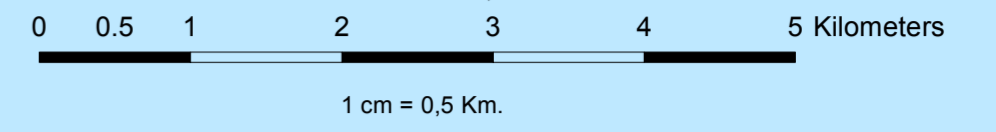


# Saint Lucia

## Flood Hazard

Scale 1:50,000



**Topography**

- Bare ground, rock
- Agriculture, mixed forest, shrub
- Natural forest, mangrove
- Open water, wetland
- District Boundary
- Main Road
- Other Road
- River
- Airport
- Anchorage
- Oil tank
- Built-up area

**Flash Flood Hazard extent**

- 1:5 year rainfall
- 1:10 year rainfall
- 1:20 year rainfall
- 1:50 year rainfall

**Design rainfall characteristics:**

	1:5 y	1:10 y	1:20 y	1:50 y
Depth (mm)	154.0	197.8	247.4	325.3
Max intensity (mm/h)	181.8	178.2	173.5	168.5
Duration (min)	195	265	330	400

Created on: 12 April 2016  
Prof Dr Victor Jetten - ITC

