

# **ALLEGATO N. 7**

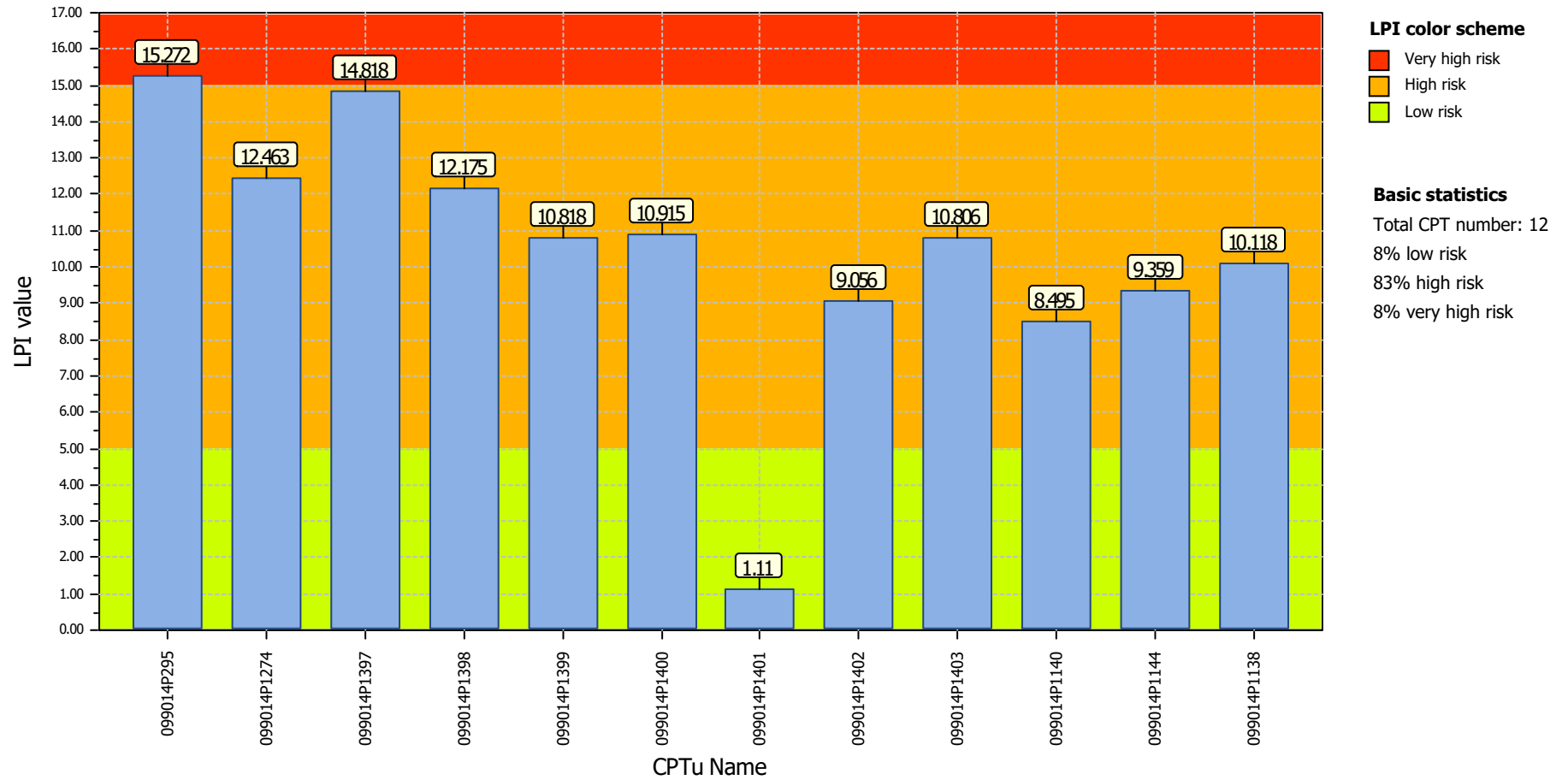
**TABELLE PARAMETRICHE DI SINTESI**

**VERIFICHE DI LIQUEFAZIONE**

Project title : MS3 Rimini\_RNN\_04

Location : Rimini

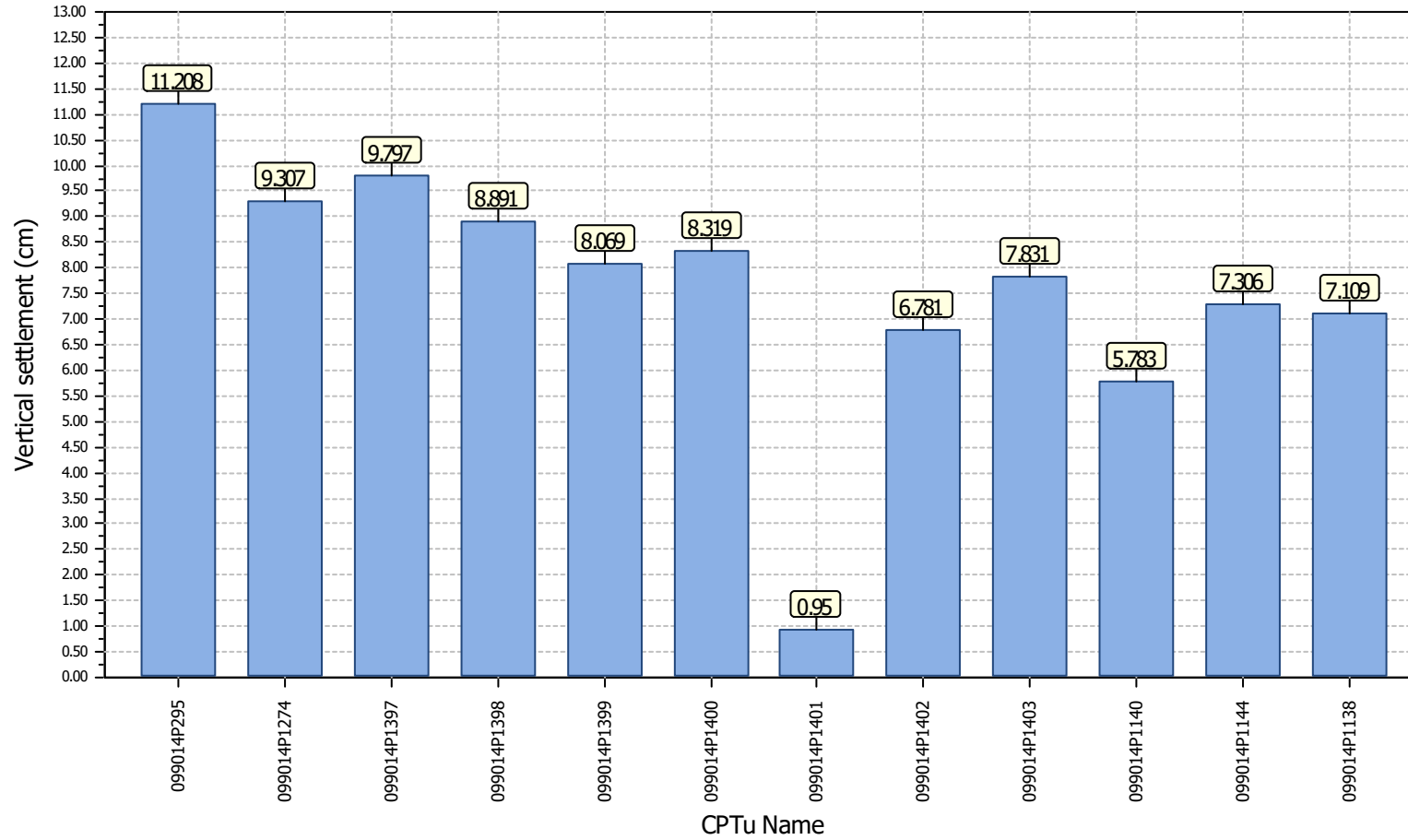
### Overall Liquefaction Potential Index report



Project title : MS3 Rimini\_RNN\_04

Location : Rimini

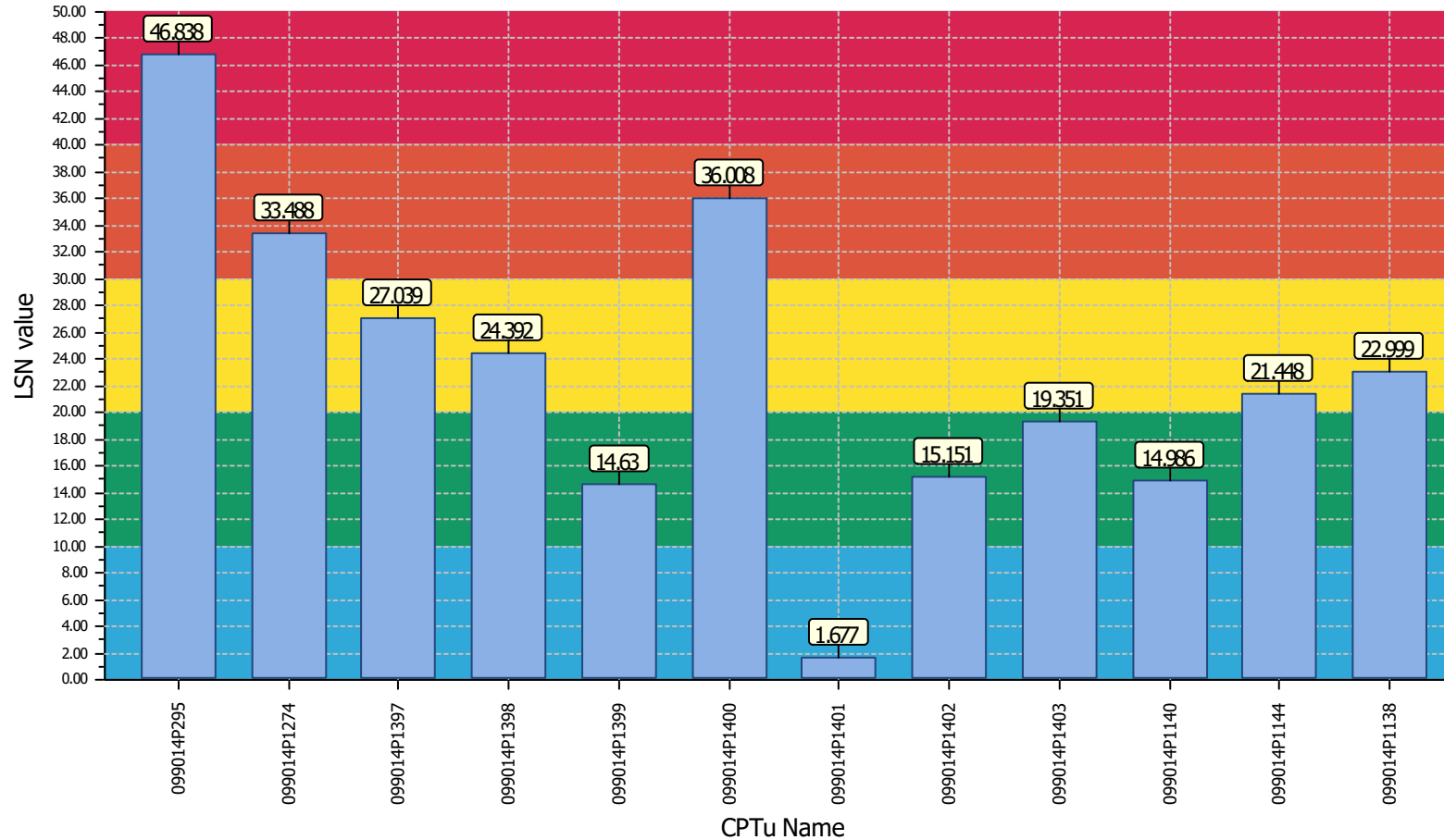
### Overall vertical settlements report



Project title : MS3 Rimini\_RNN\_04

Location : Rimini

### Overall Liquefaction Severity Number report



#### LSN color scheme

- Severe damage
- Major expression of liquefaction
- Moderate to severe exp. of liquefaction
- Moderate expression of liquefaction
- Minor expression of liquefaction
- Little to no expression of liquefaction

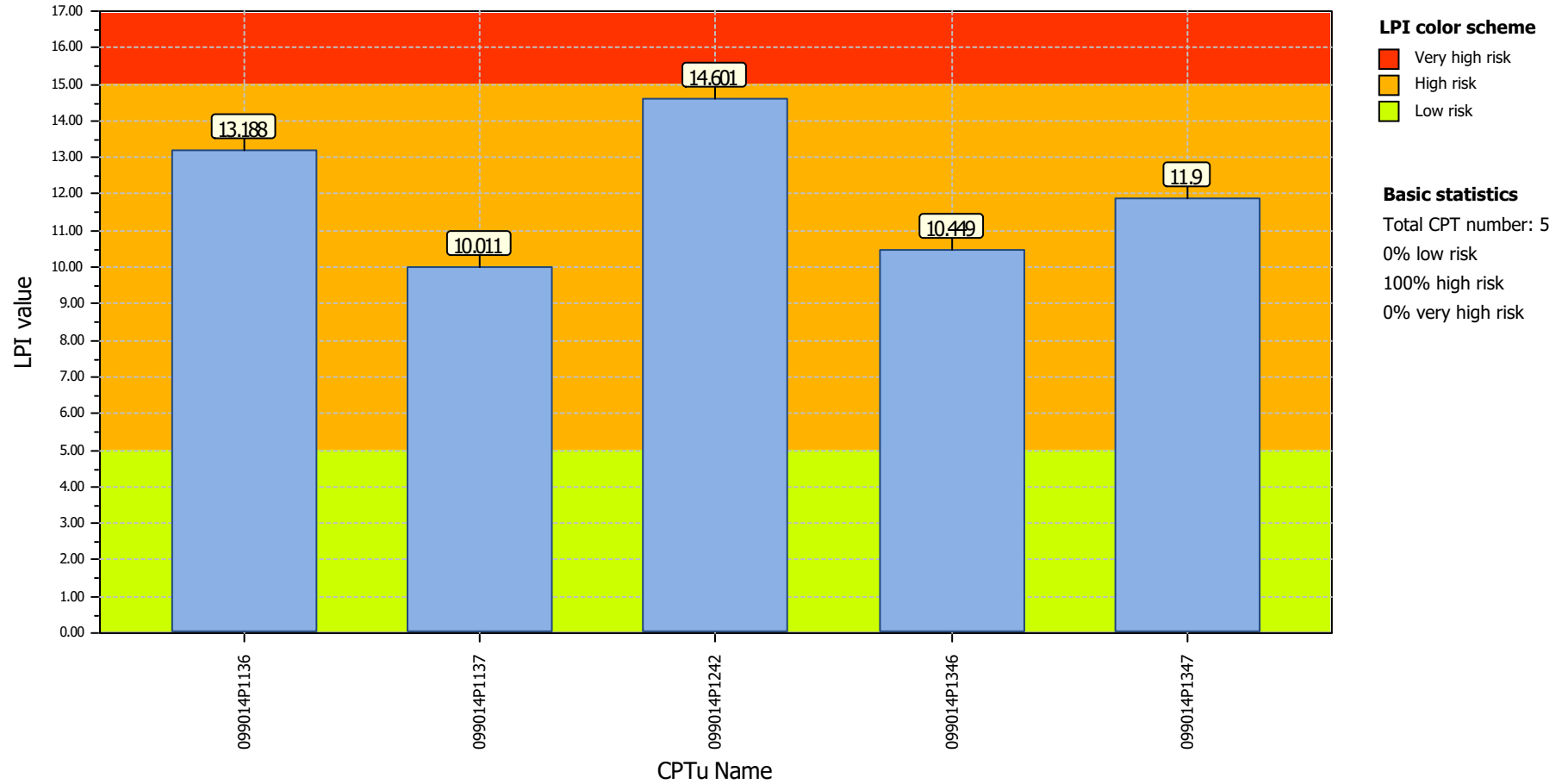
#### Basic statistics

- Total CPT number: 12
- 8% little liquefaction
- 33% minor liquefaction
- 33% moderate liquefaction
- 17% moderate to major liquefaction
- 8% major liquefaction
- 0% severe liquefaction

Project title : MS3 Rimini\_RNN\_03

Location : Rimini

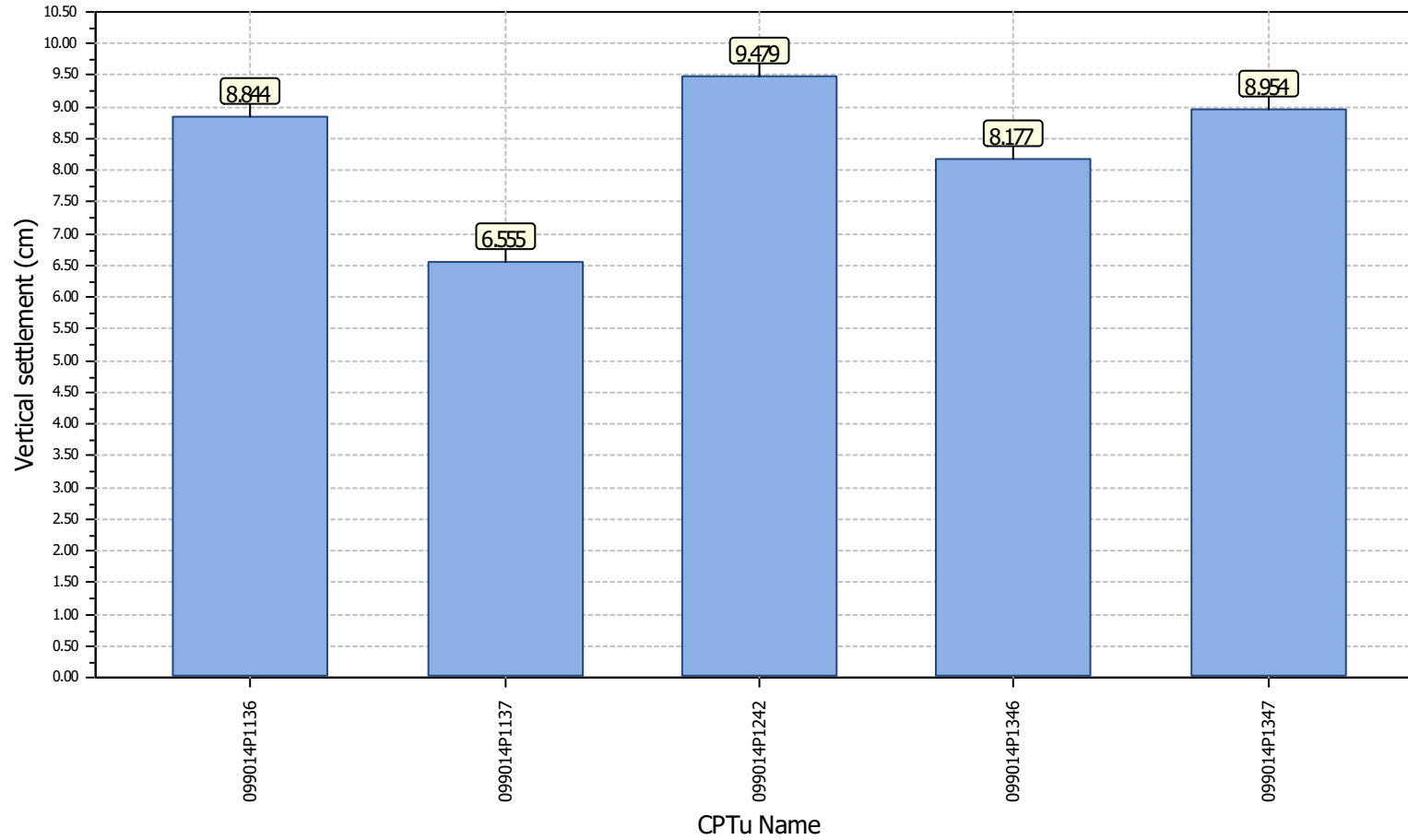
**Overall Liquefaction Potential Index report**



Project title : MS3 Rimini\_RNN\_03

Location : Rimini

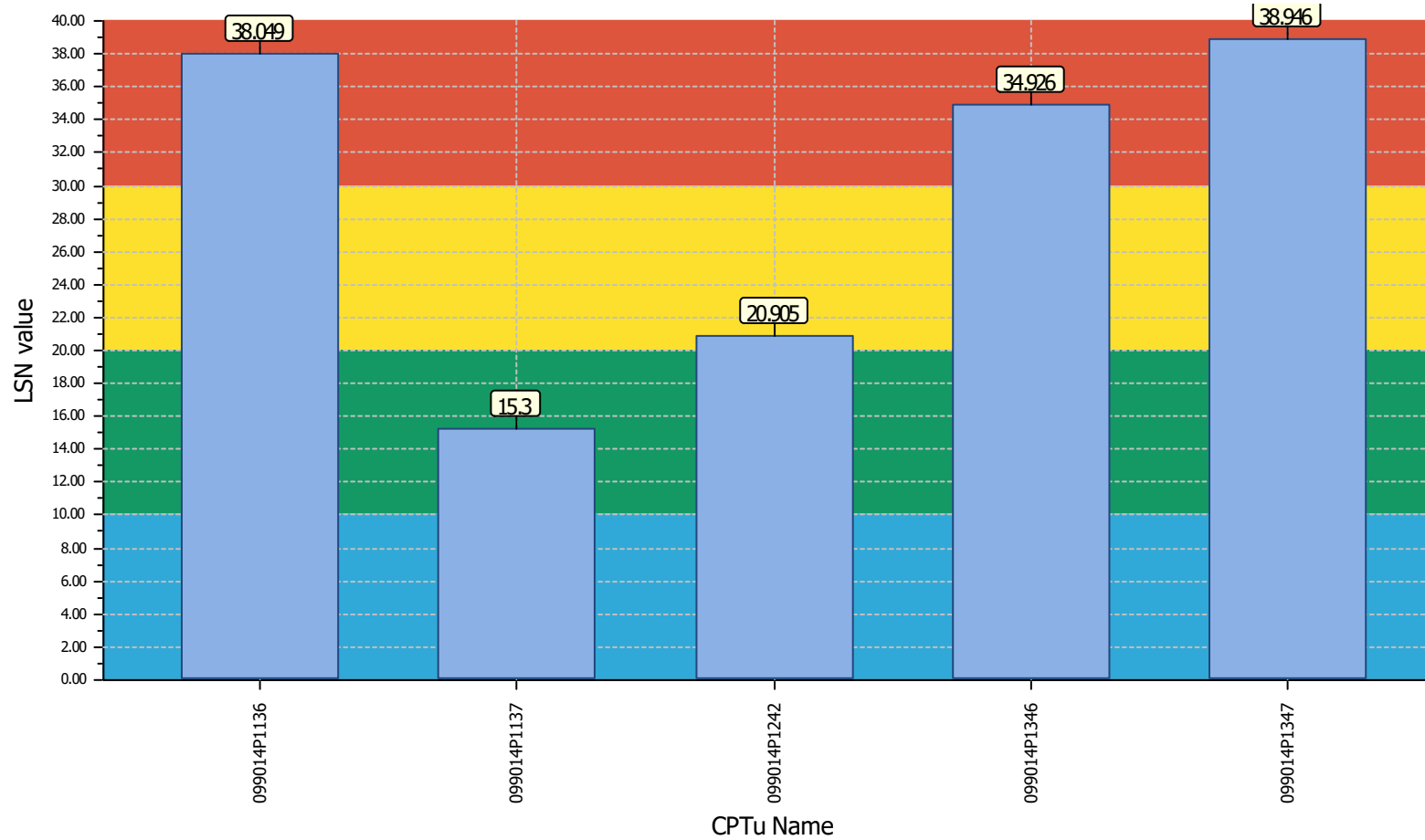
### Overall vertical settlements report



Project title : MS3 Rimini\_RNN\_03

Location : Rimini

### Overall Liquefaction Severity Number report



#### LSN color scheme

- Severe damage
- Major expression of liquefaction
- Moderate to severe exp. of liquefaction
- Moderate expression of liquefaction
- Minor expression of liquefaction
- Little to no expression of liquefaction

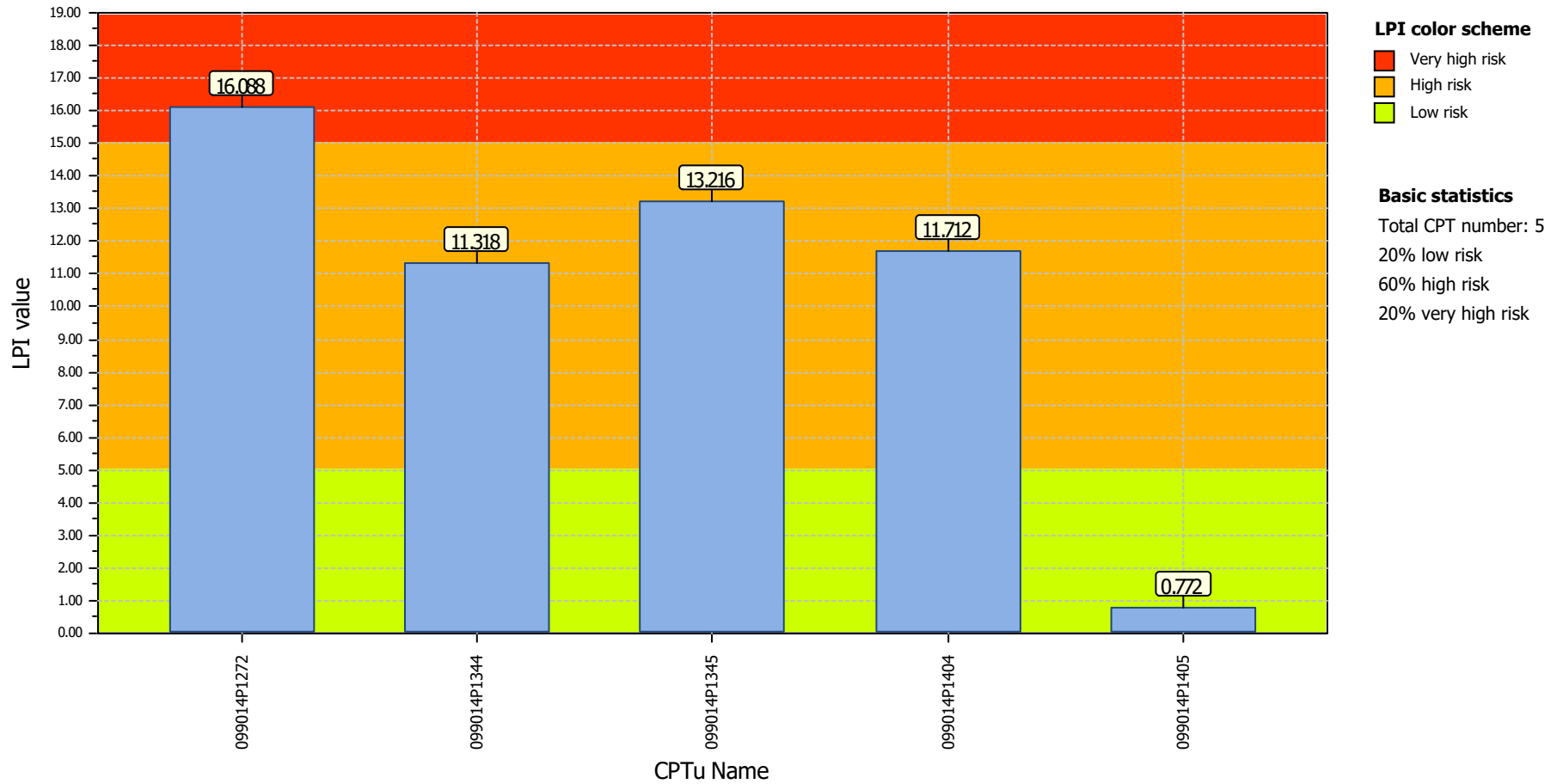
#### Basic statistics

- Total CPT number: 5
- 0% little liquefaction
- 20% minor liquefaction
- 20% moderate liquefaction
- 60% moderate to major liquefaction
- 0% major liquefaction
- 0% severe liquefaction

Project title : MS3 Rimini\_RNN\_02

Location : Rimini

**Overall Liquefaction Potential Index report**

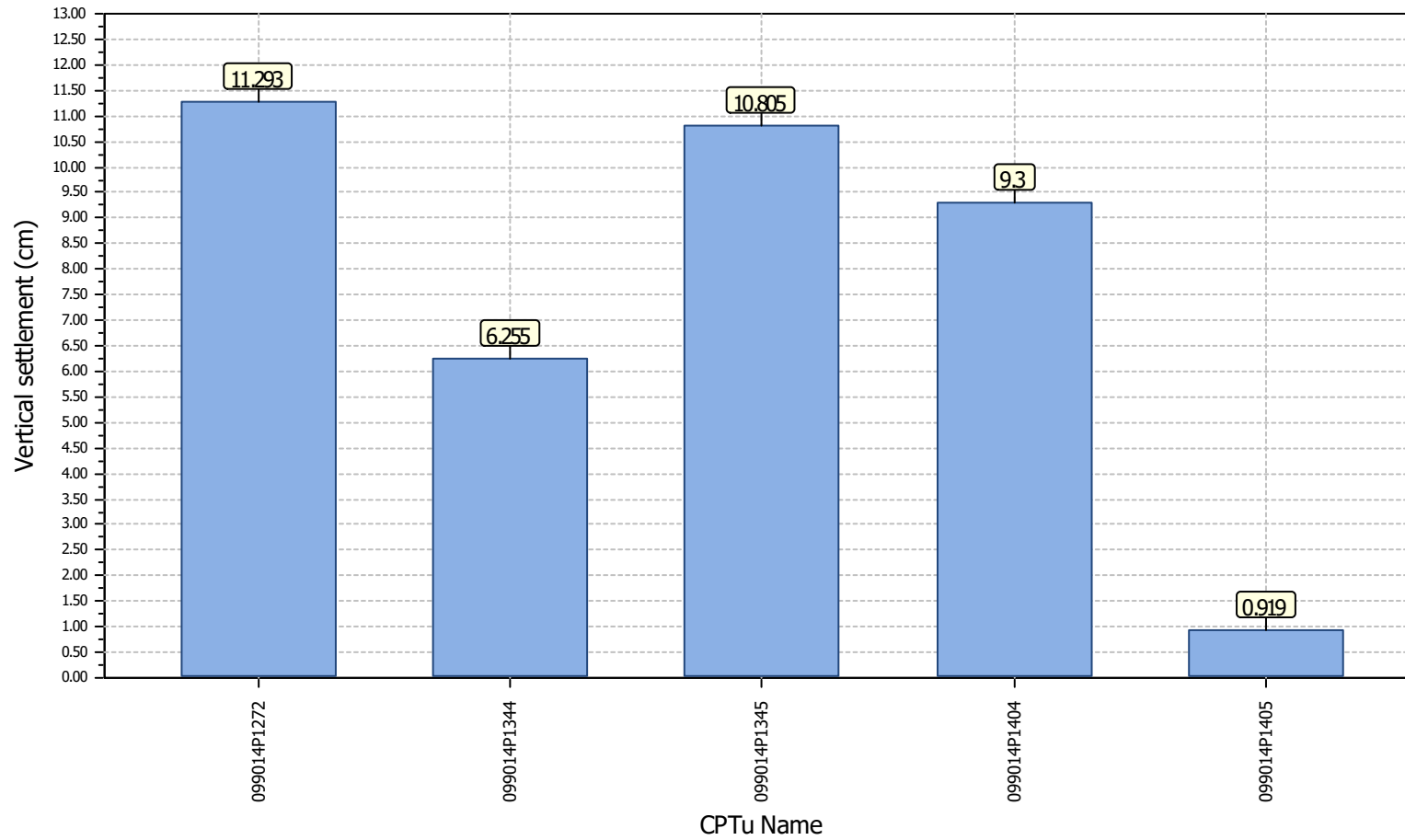




Project title : MS3 Rimini\_RNN\_02

Location : Rimini

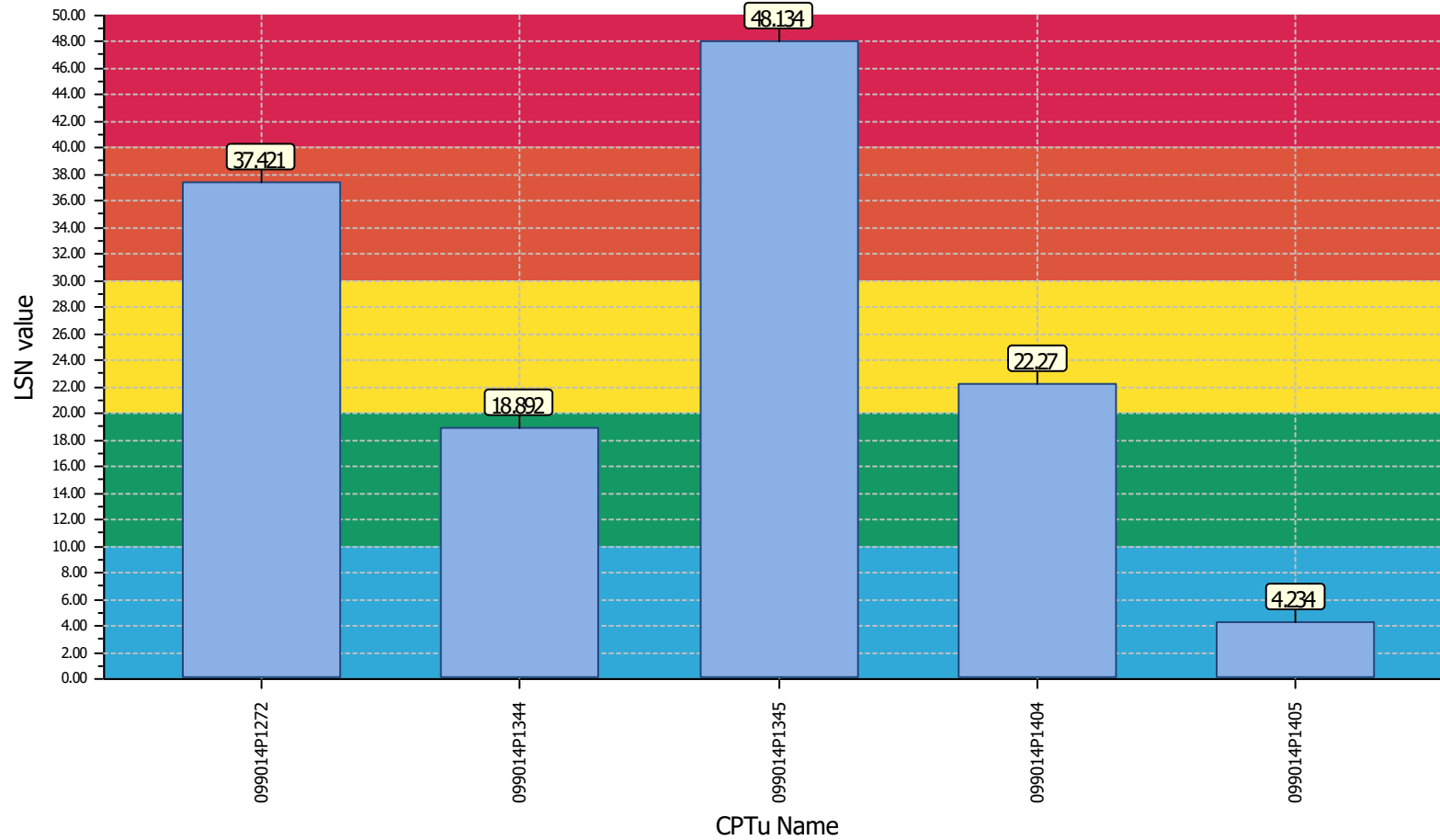
### Overall vertical settlements report



Project title : MS3 Rimini\_RNN\_02

Location : Rimini

**Overall Liquefaction Severity Number report**



**LSN color scheme**

- Severe damage
- Major expression of liquefaction
- Moderate to severe exp. of liquefaction
- Moderate expression of liquefaction
- Minor expression of liquefaction
- Little to no expression of liquefaction

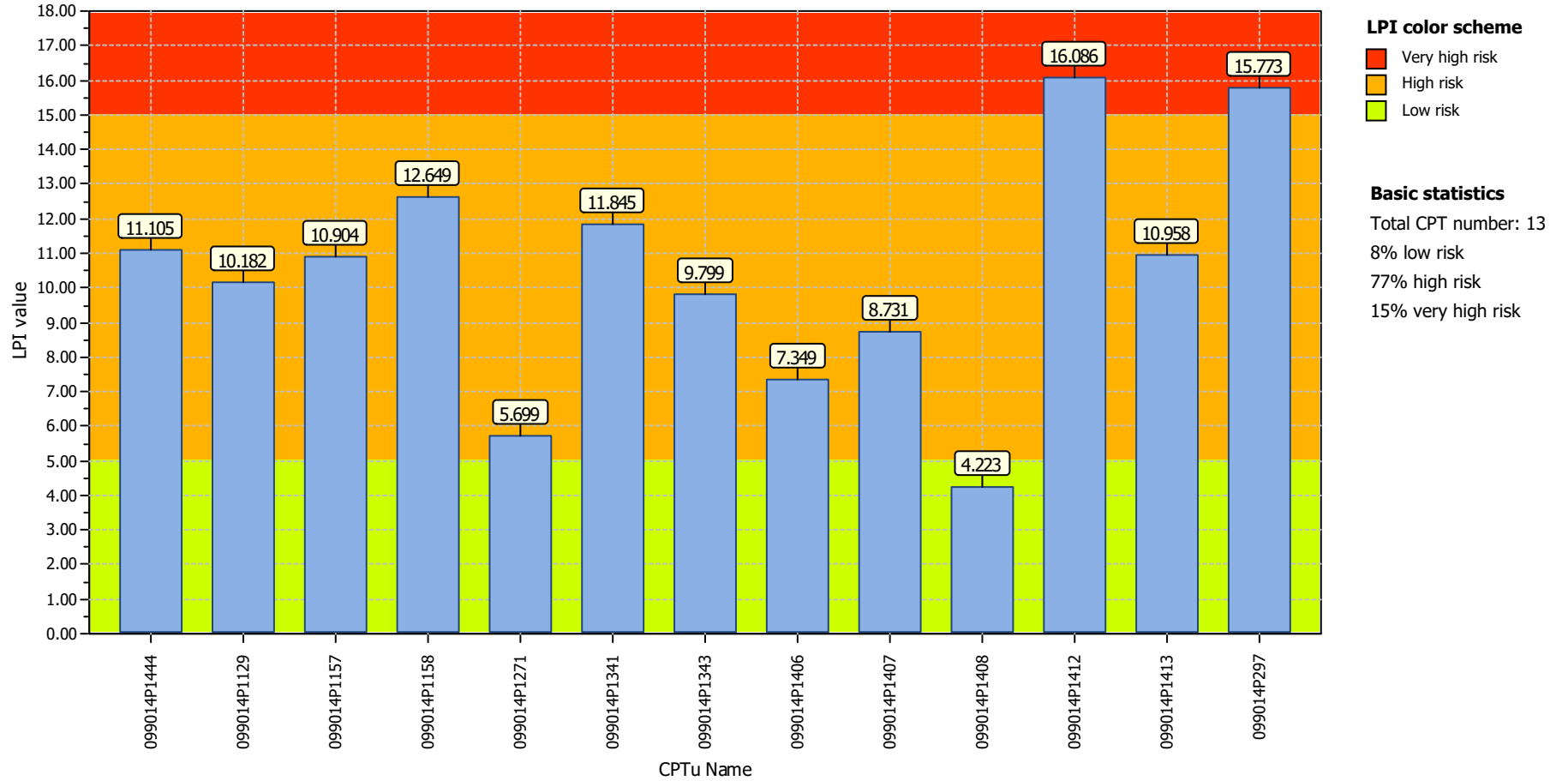
**Basic statistics**

- Total CPT number: 5
- 20% little liquefaction
- 20% minor liquefaction
- 20% moderate liquefaction
- 20% moderate to major liquefaction
- 20% major liquefaction
- 0% severe liquefaction

Project title : MS3 Rimini\_RNN\_01

Location : Rimini

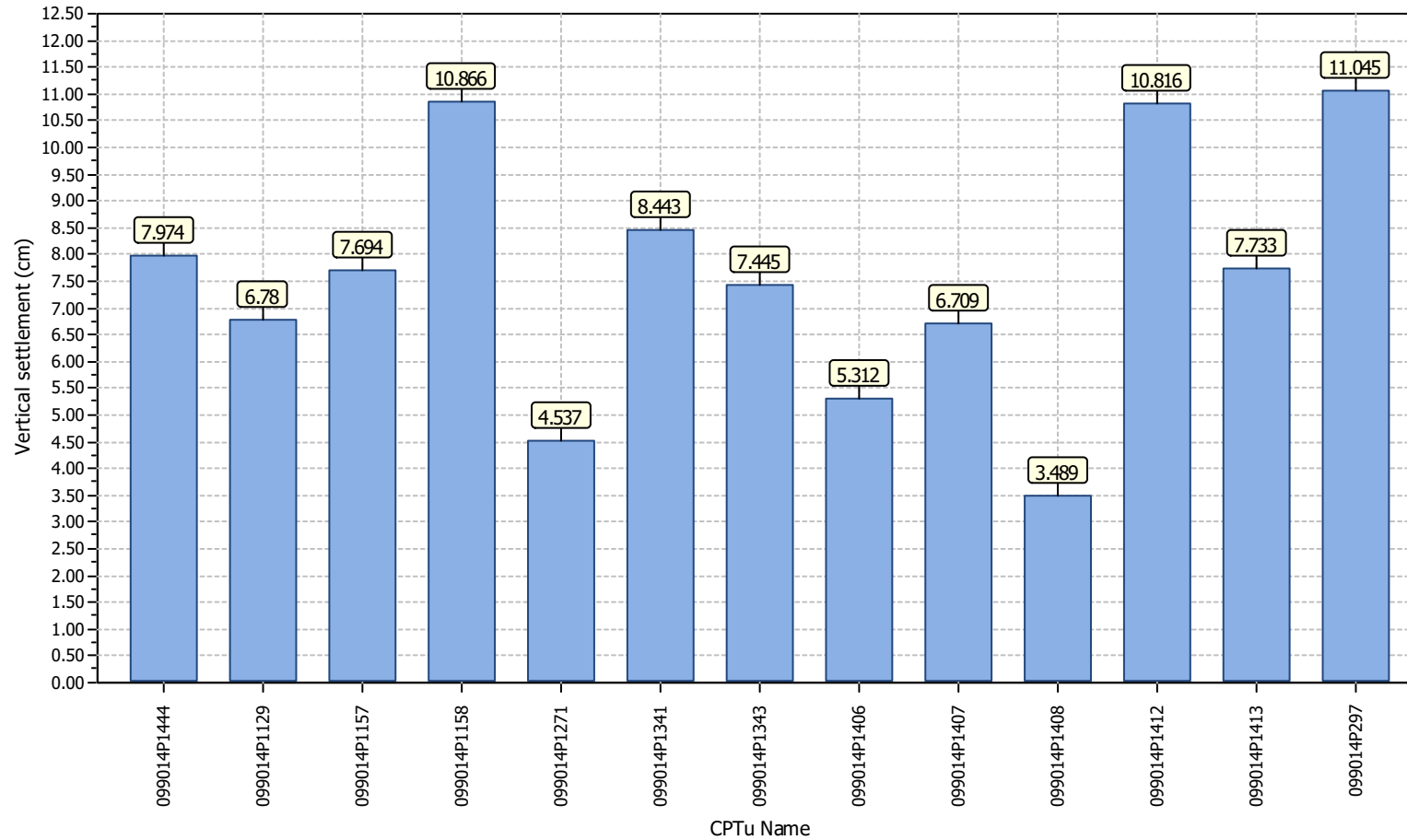
**Overall Liquefaction Potential Index report**



Project title : MS3 Rimini\_RNN\_01

Location : Rimini

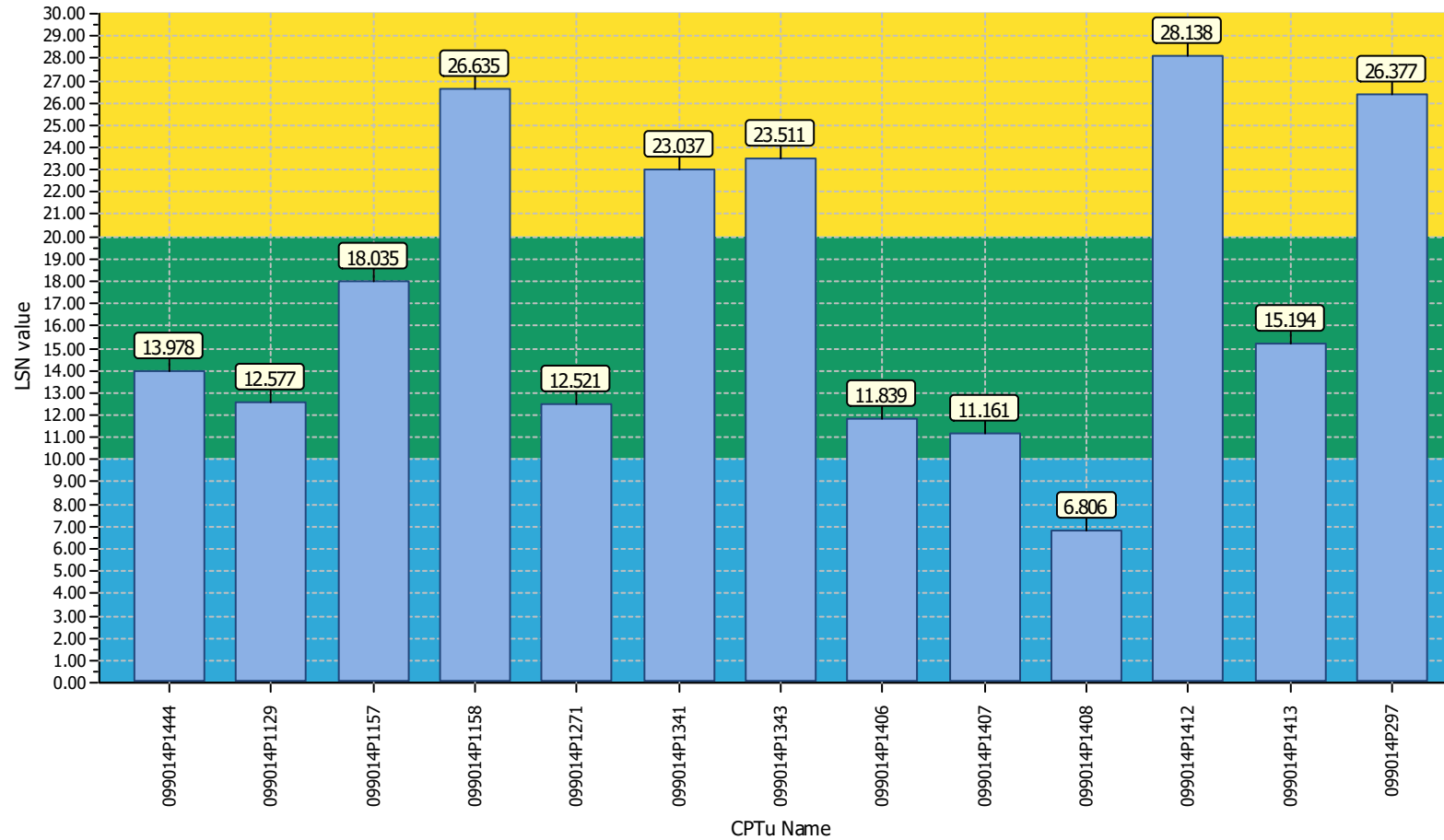
**Overall vertical settlements report**



Project title : MS3 Rimini\_RNN\_01

Location : Rimini

### Overall Liquefaction Severity Number report



#### LSN color scheme

- Severe damage
- Major expression of liquefaction
- Moderate to severe exp. of liquefaction
- Moderate expression of liquefaction
- Minor expression of liquefaction
- Little to no expression of liquefaction

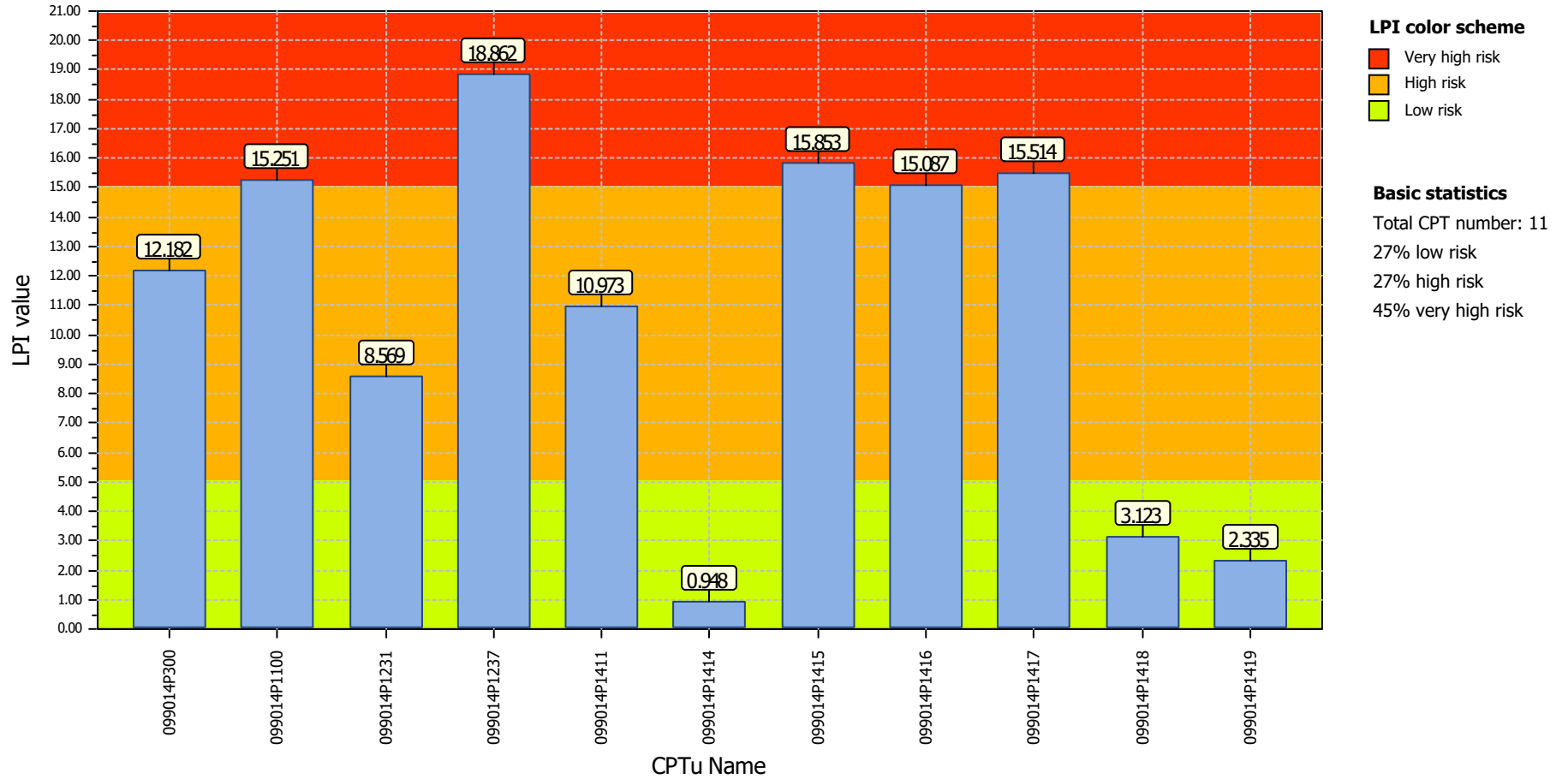
#### Basic statistics

- Total CPT number: 13
- 8% little liquefaction
- 54% minor liquefaction
- 38% moderate liquefaction
- 0% moderate to major liquefaction
- 0% major liquefaction
- 0% severe liquefaction

Project title : MS3 Rimini\_RNC

Location : Rimini

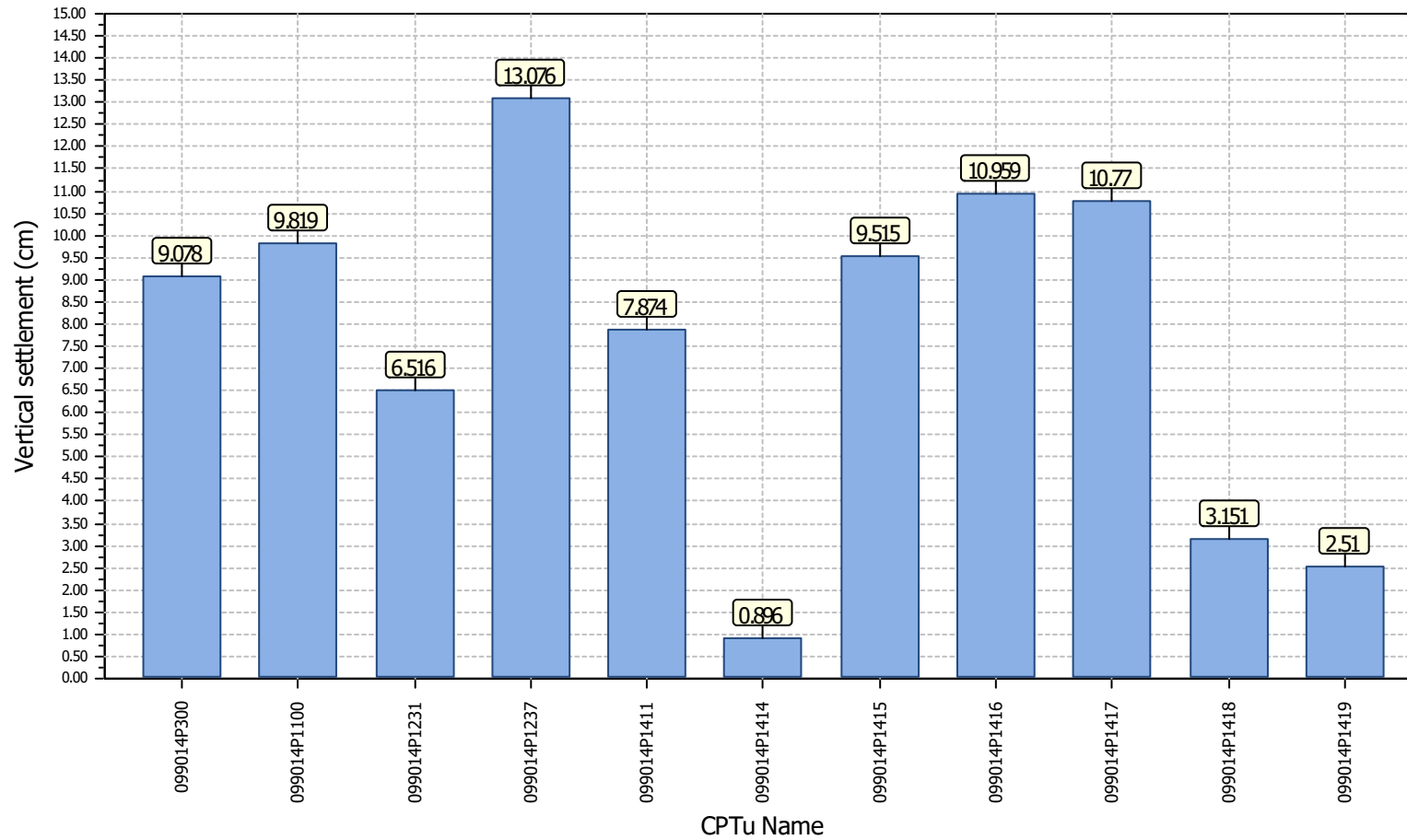
**Overall Liquefaction Potential Index report**



Project title : MS3 Rimini\_RNC

Location : Rimini

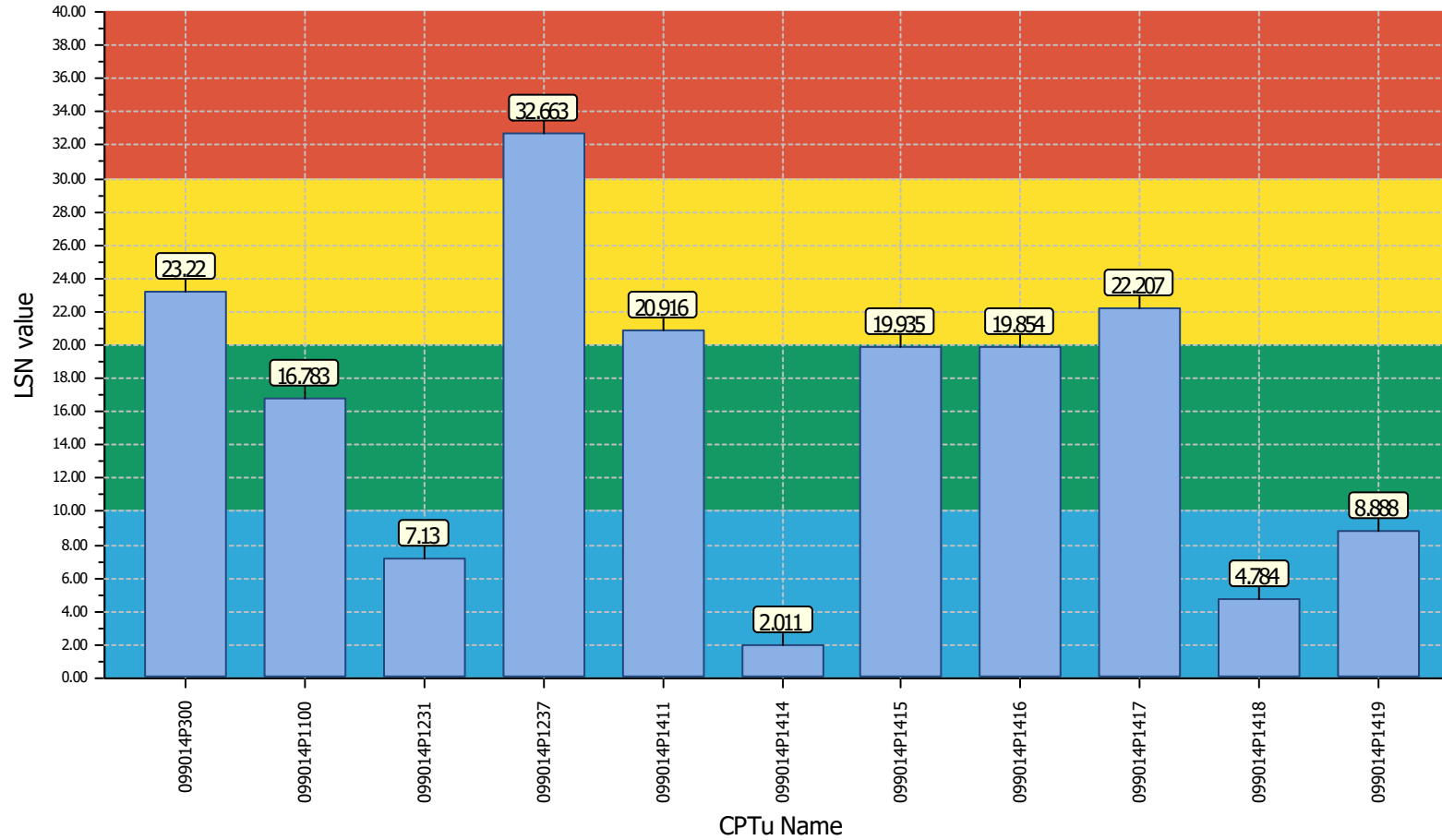
**Overall vertical settlements report**



Project title : MS3 Rimini\_RNC

Location : Rimini

### Overall Liquefaction Severity Number report



#### LSN color scheme

- Severe damage
- Major expression of liquefaction
- Moderate to severe exp. of liquefaction
- Moderate expression of liquefaction
- Minor expression of liquefaction
- Little to no expression of liquefaction

#### Basic statistics

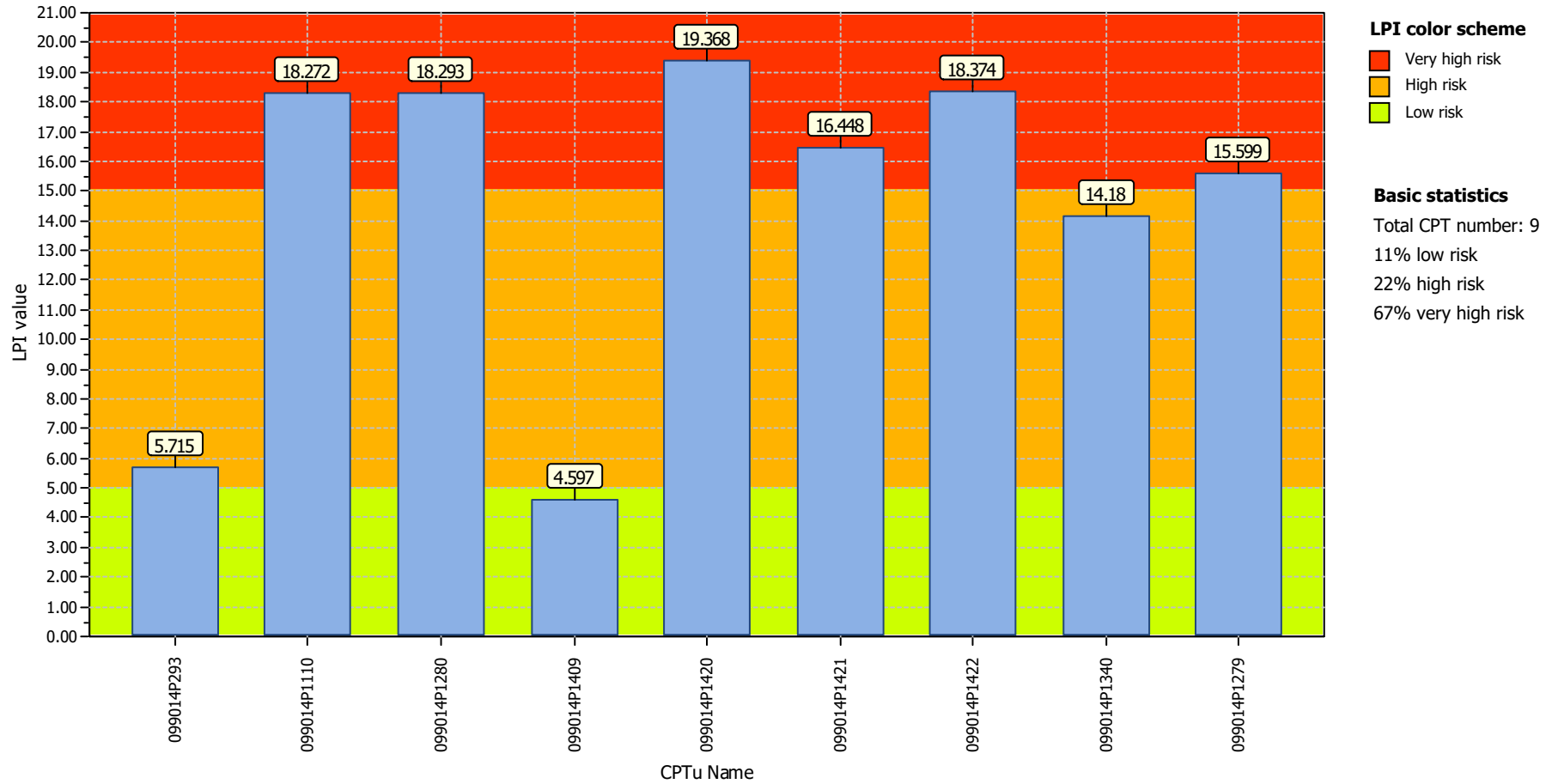
- Total CPT number: 11
- 36% little liquefaction
- 27% minor liquefaction
- 27% moderate liquefaction
- 9% moderate to major liquefaction
- 0% major liquefaction
- 0% severe liquefaction



Project title : MS3 Rimini\_RNS\_01

Location : Rimini

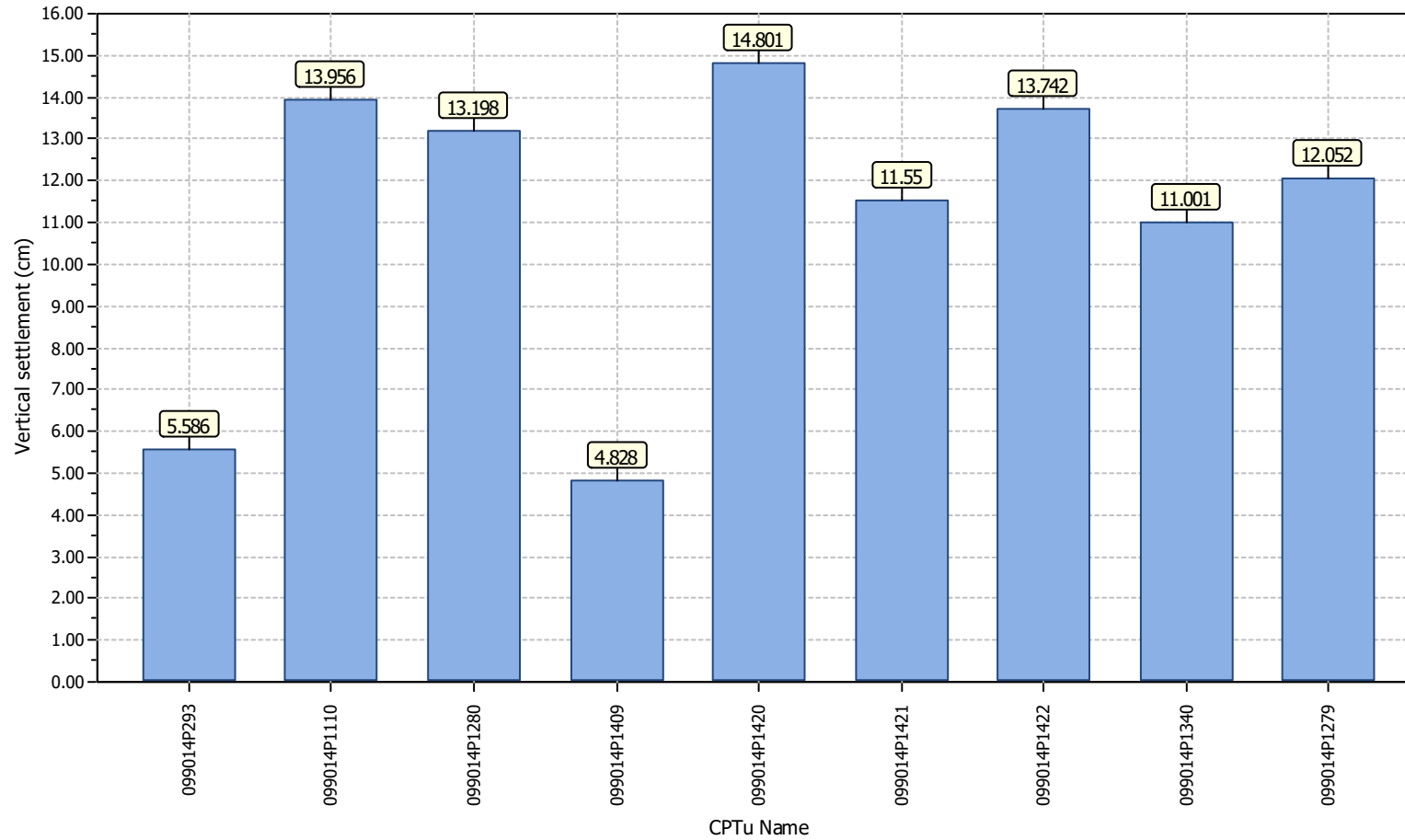
**Overall Liquefaction Potential Index report**



Project title : MS3 Rimini\_RNS\_01

Location : Rimini

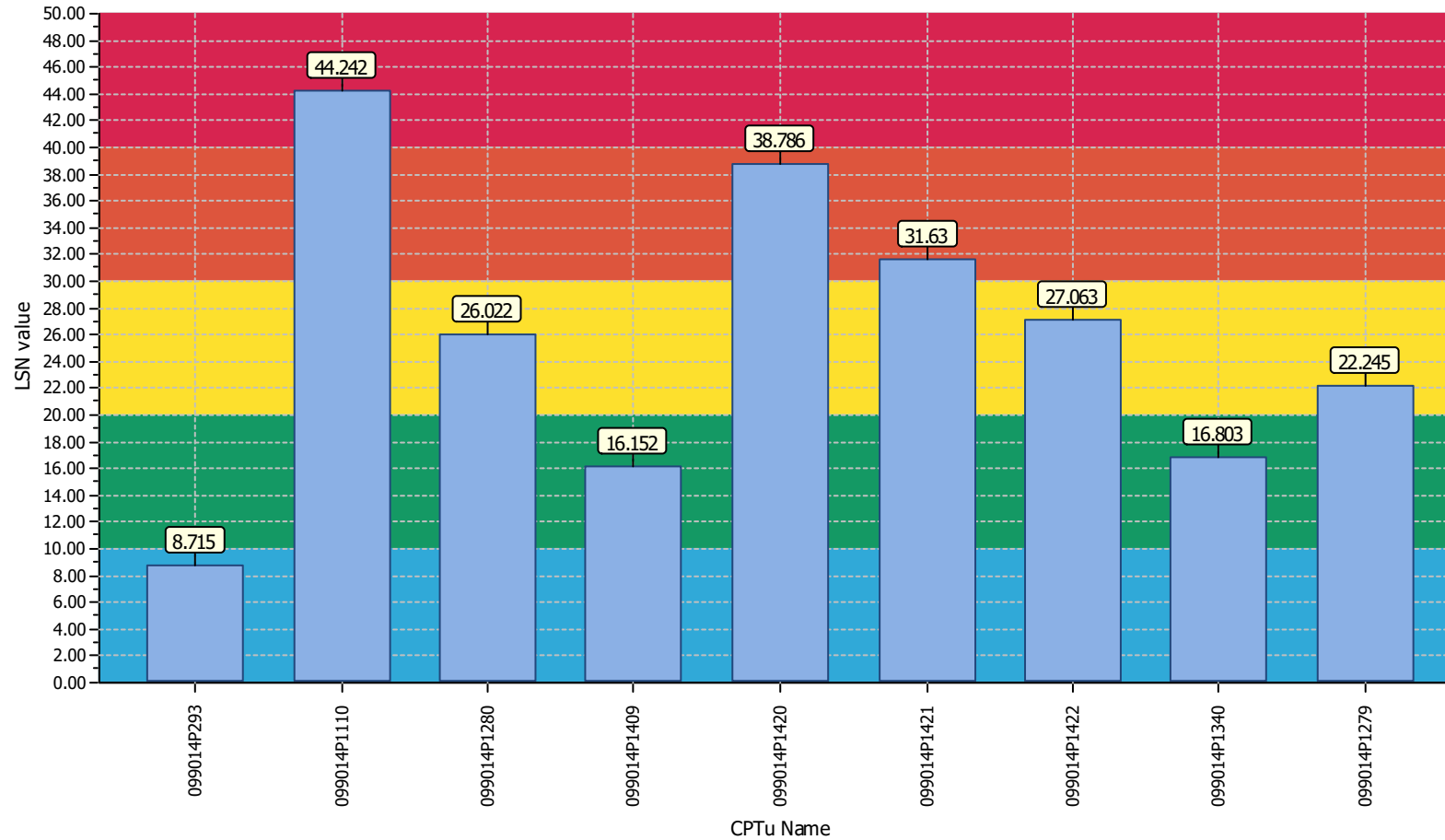
**Overall vertical settlements report**



Project title : MS3 Rimini\_RNS\_01

Location : Rimini

### Overall Liquefaction Severity Number report



#### LSN color scheme

- Severe damage
- Major expression of liquefaction
- Moderate to severe exp. of liquefaction
- Moderate expression of liquefaction
- Minor expression of liquefaction
- Little to no expression of liquefaction

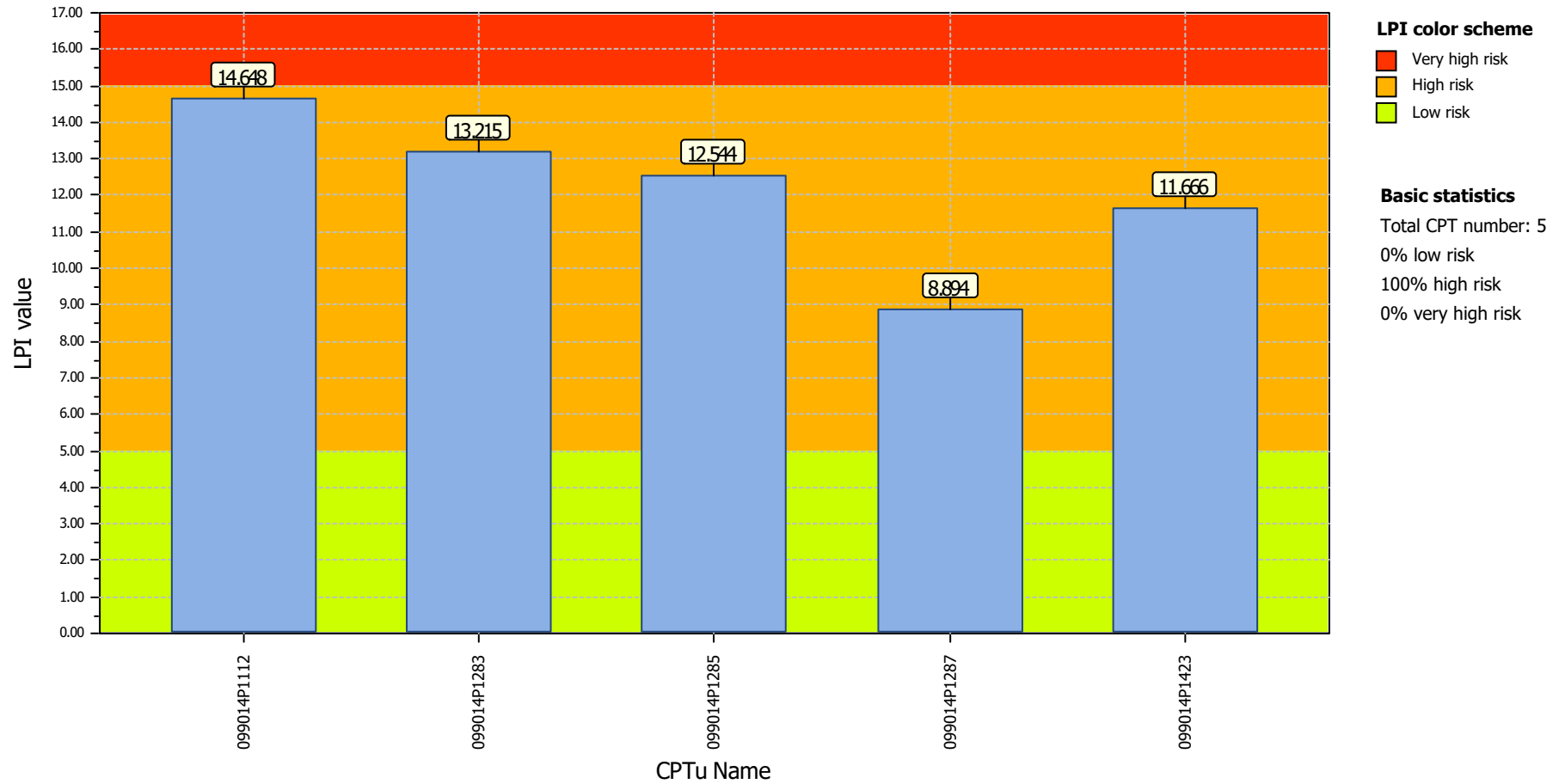
#### Basic statistics

- Total CPT number: 9
- 11% little liquefaction
- 22% minor liquefaction
- 33% moderate liquefaction
- 22% moderate to major liquefaction
- 11% major liquefaction
- 0% severe liquefaction

Project title : MS3 Rimini\_RNS\_02

Location : Rimini

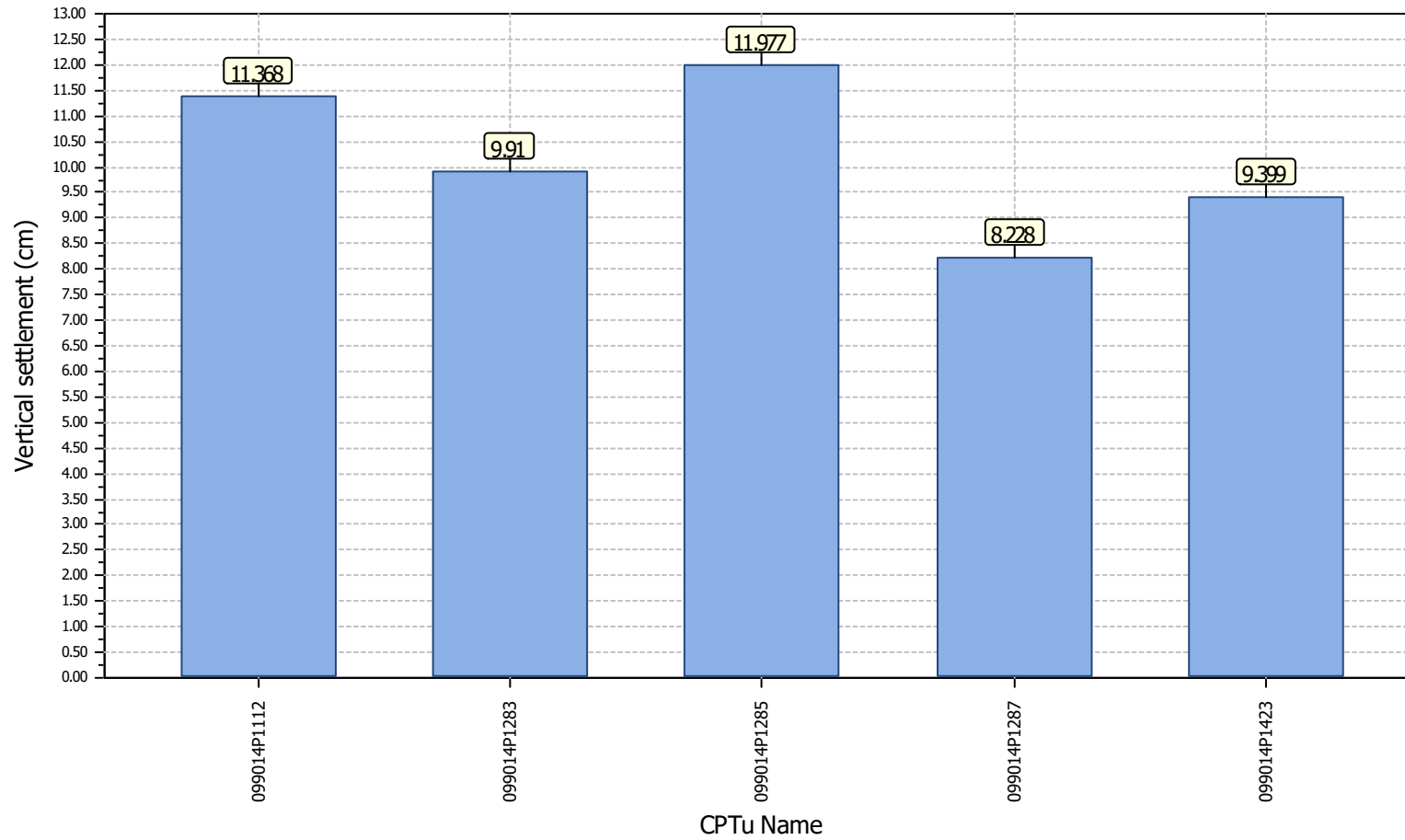
**Overall Liquefaction Potential Index report**



Project title : MS3 Rimini\_RNS\_02

Location : Rimini

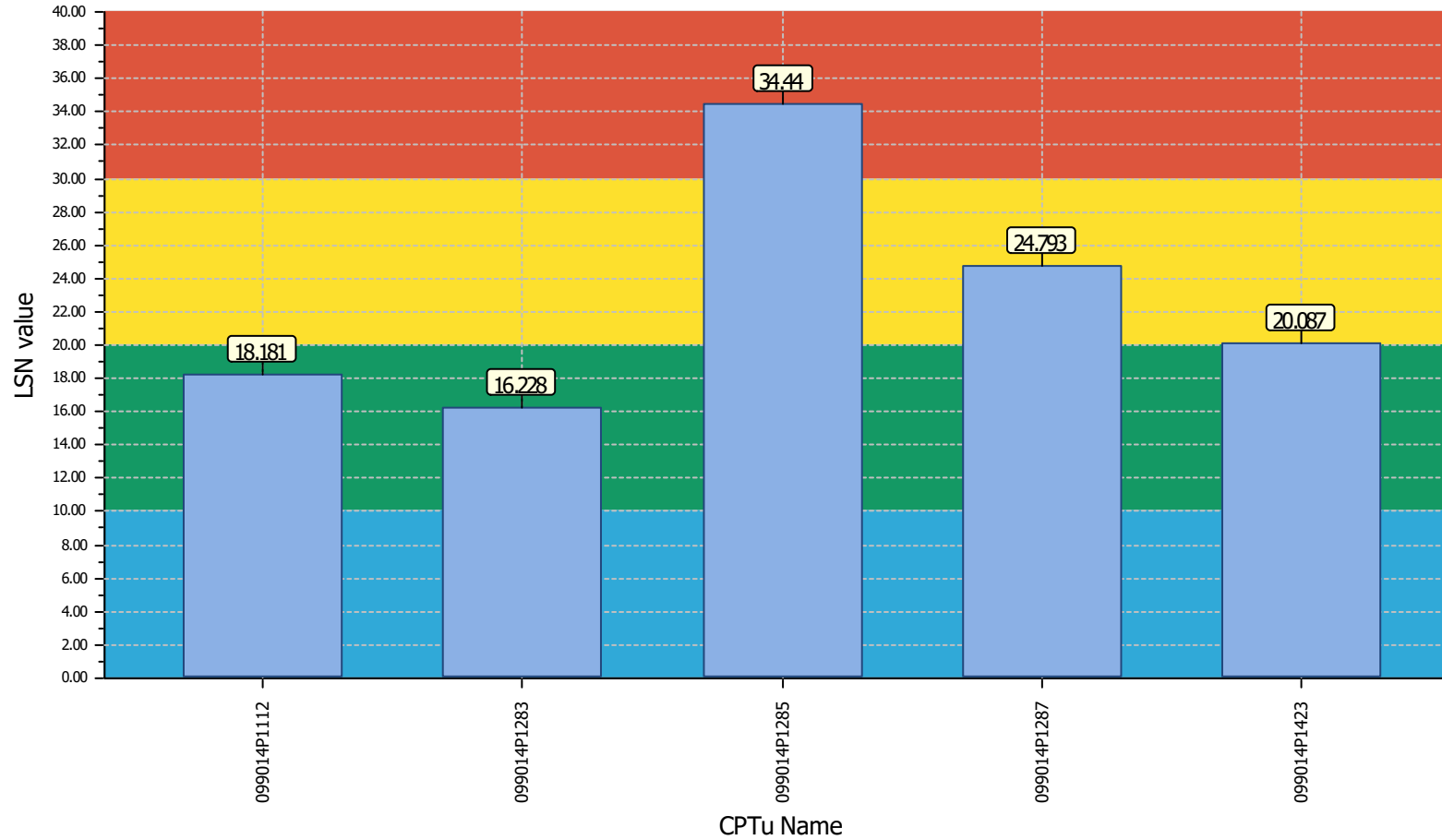
### Overall vertical settlements report



Project title : MS3 Rimini\_RNS\_02

Location : Rimini

### Overall Liquefaction Severity Number report



#### LSN color scheme

- Severe damage
- Major expression of liquefaction
- Moderate to severe exp. of liquefaction
- Moderate expression of liquefaction
- Minor expression of liquefaction
- Little to no expression of liquefaction

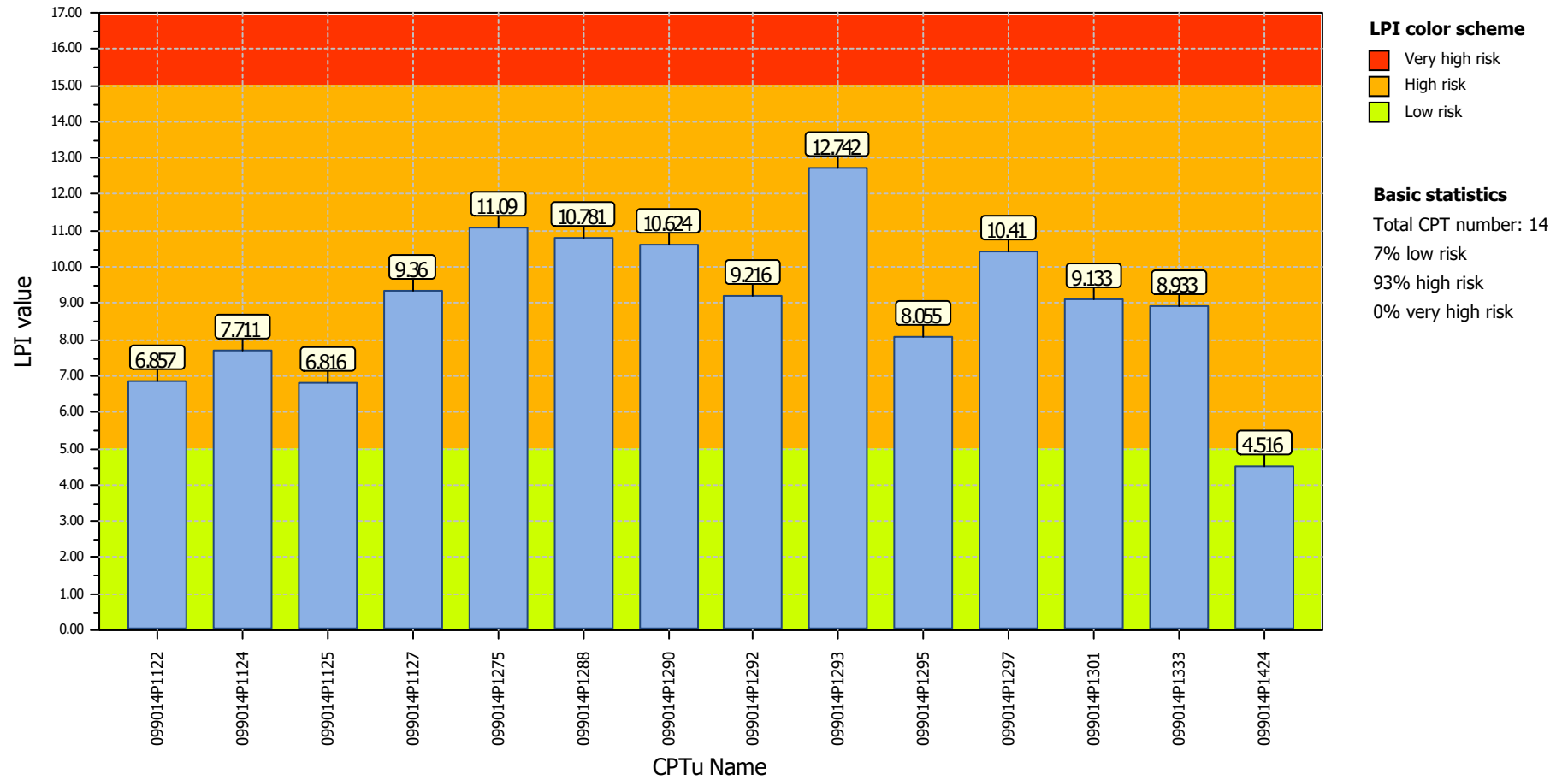
#### Basic statistics

- Total CPT number: 5
- 0% little liquefaction
- 40% minor liquefaction
- 40% moderate liquefaction
- 20% moderate to major liquefaction
- 0% major liquefaction
- 0% severe liquefaction

Project title : MS3 Rimini\_RNS\_03

Location : Rimini

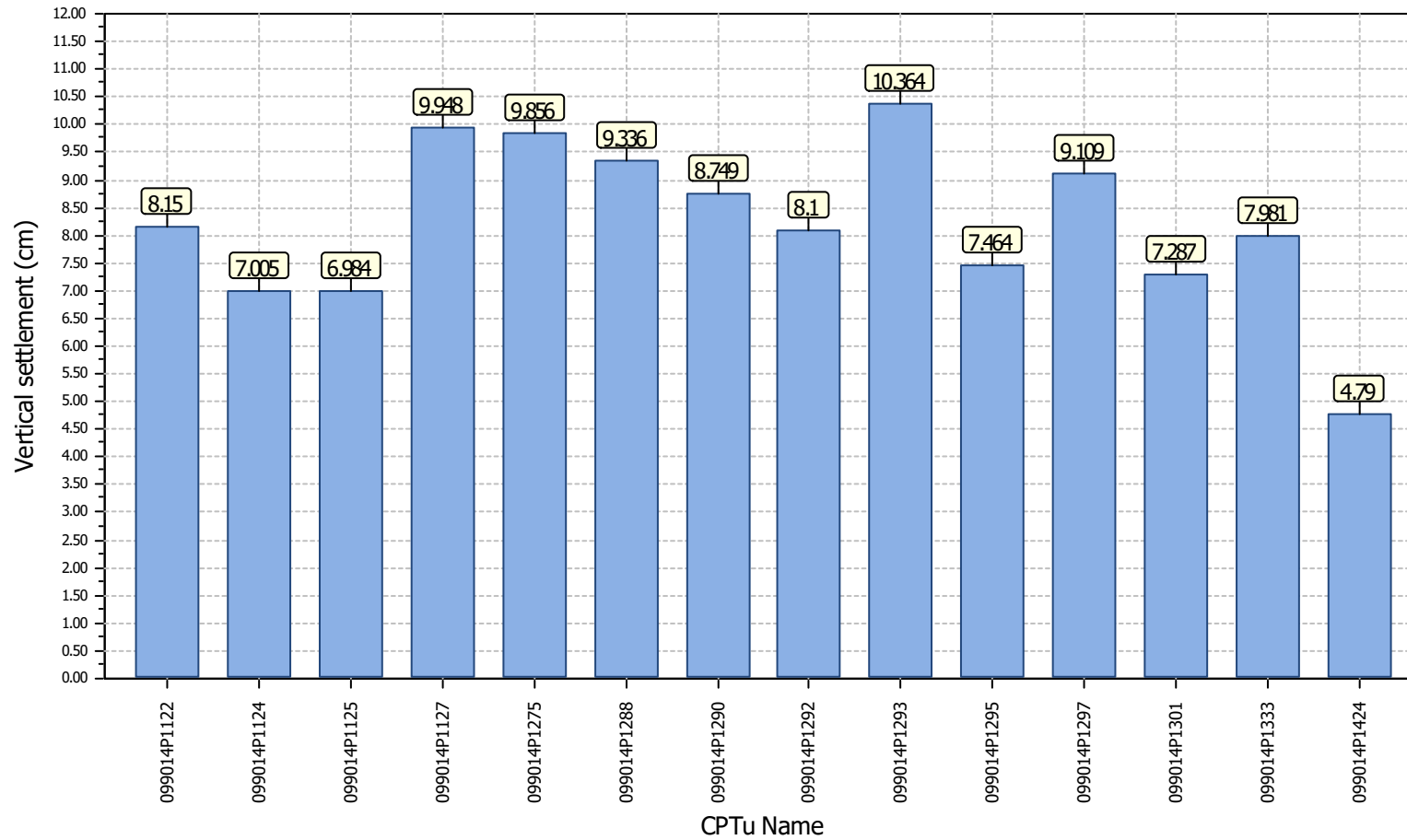
### Overall Liquefaction Potential Index report



Project title : MS3 Rimini\_RNS\_03

Location : Rimini

**Overall vertical settlements report**

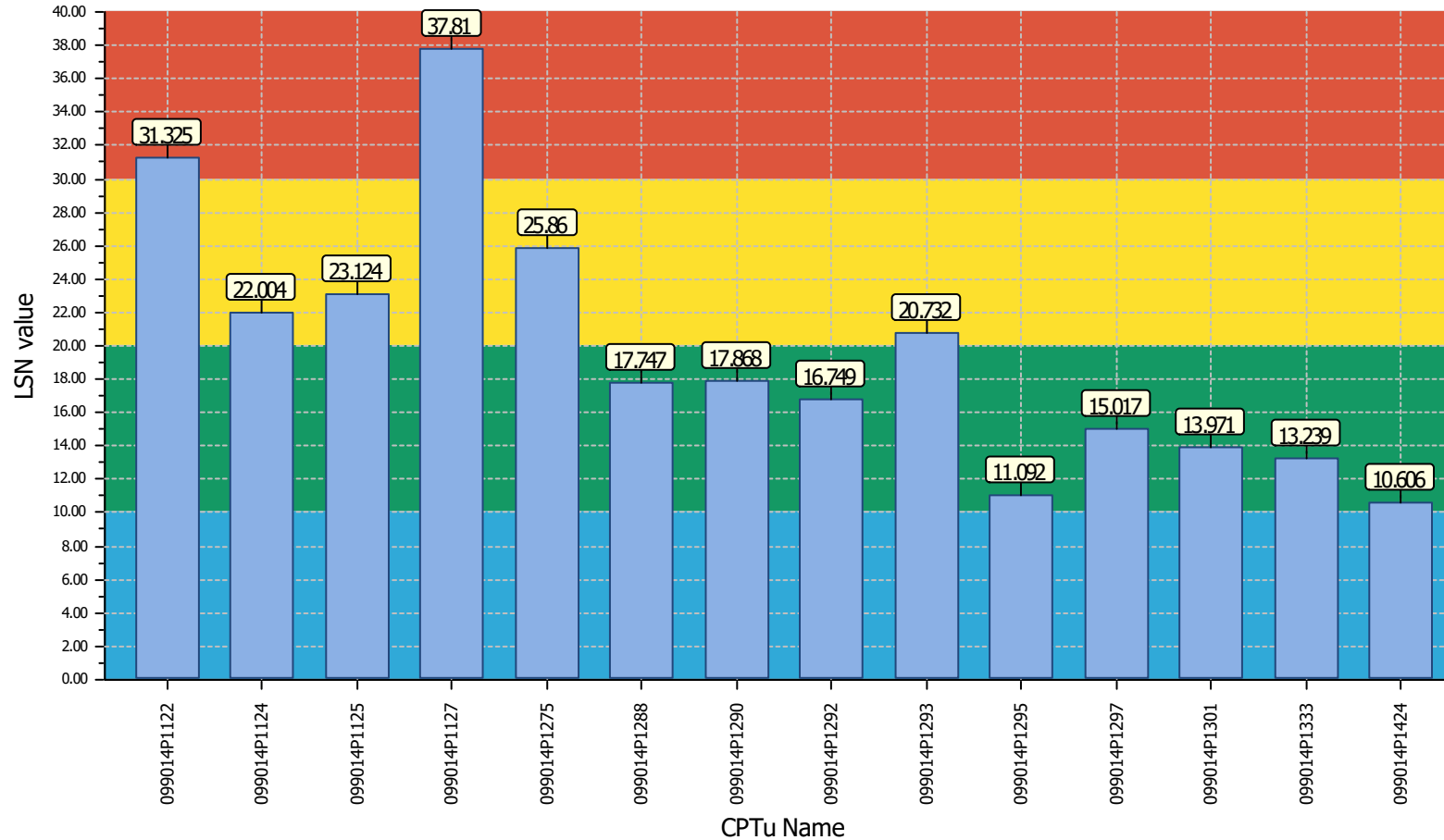




Project title : MS3 Rimini\_RNS\_03

Location : Rimini

### Overall Liquefaction Severity Number report



#### LSN color scheme

- Severe damage
- Major expression of liquefaction
- Moderate to severe exp. of liquefaction
- Moderate expression of liquefaction
- Minor expression of liquefaction
- Little to no expression of liquefaction

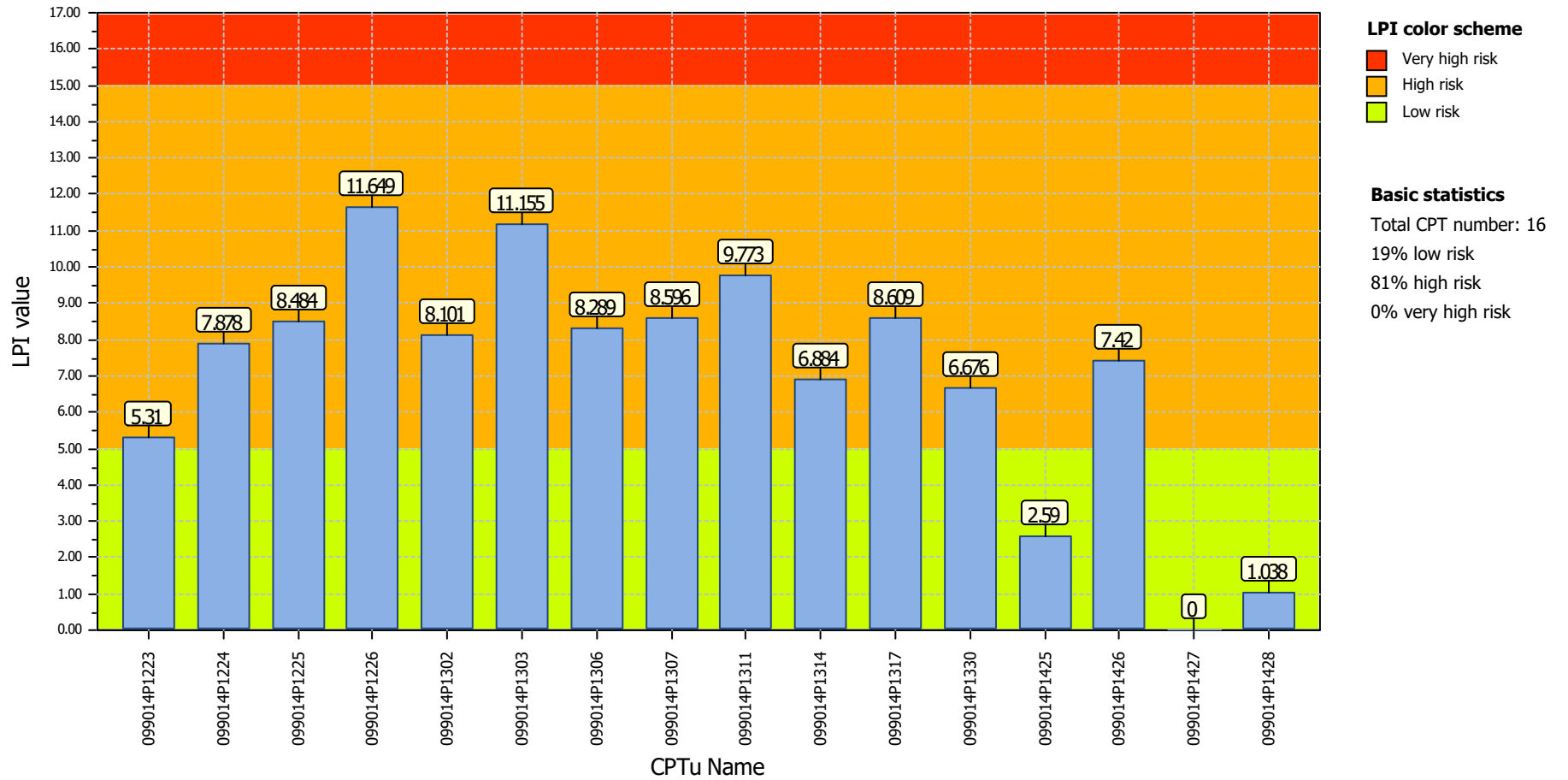
#### Basic statistics

- Total CPT number: 14
- 0% little liquefaction
- 57% minor liquefaction
- 29% moderate liquefaction
- 14% moderate to major liquefaction
- 0% major liquefaction
- 0% severe liquefaction

Project title : MS3 Rimini\_RNS\_04

Location : Rimini

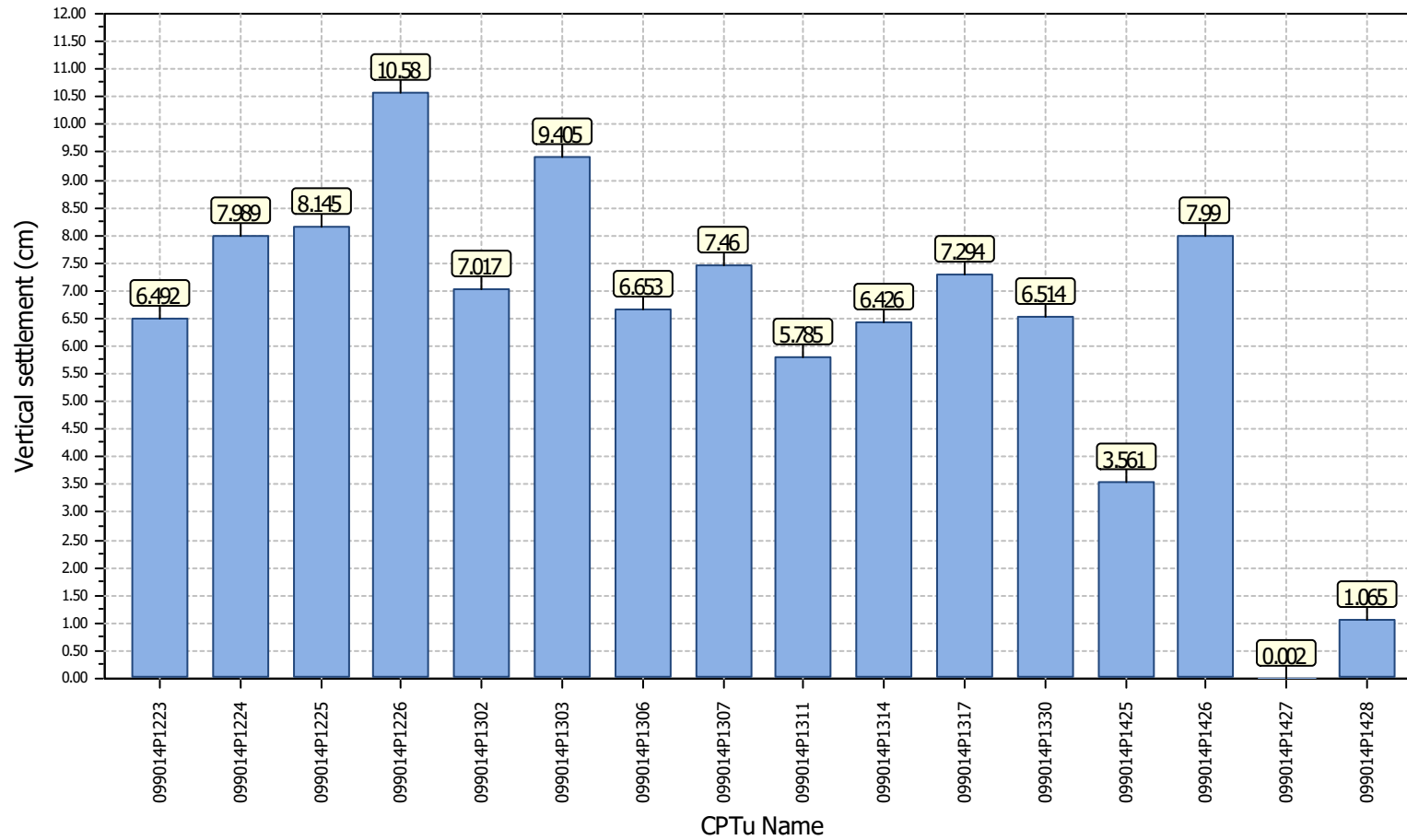
**Overall Liquefaction Potential Index report**



Project title : MS3 Rimini\_RNS\_04

Location : Rimini

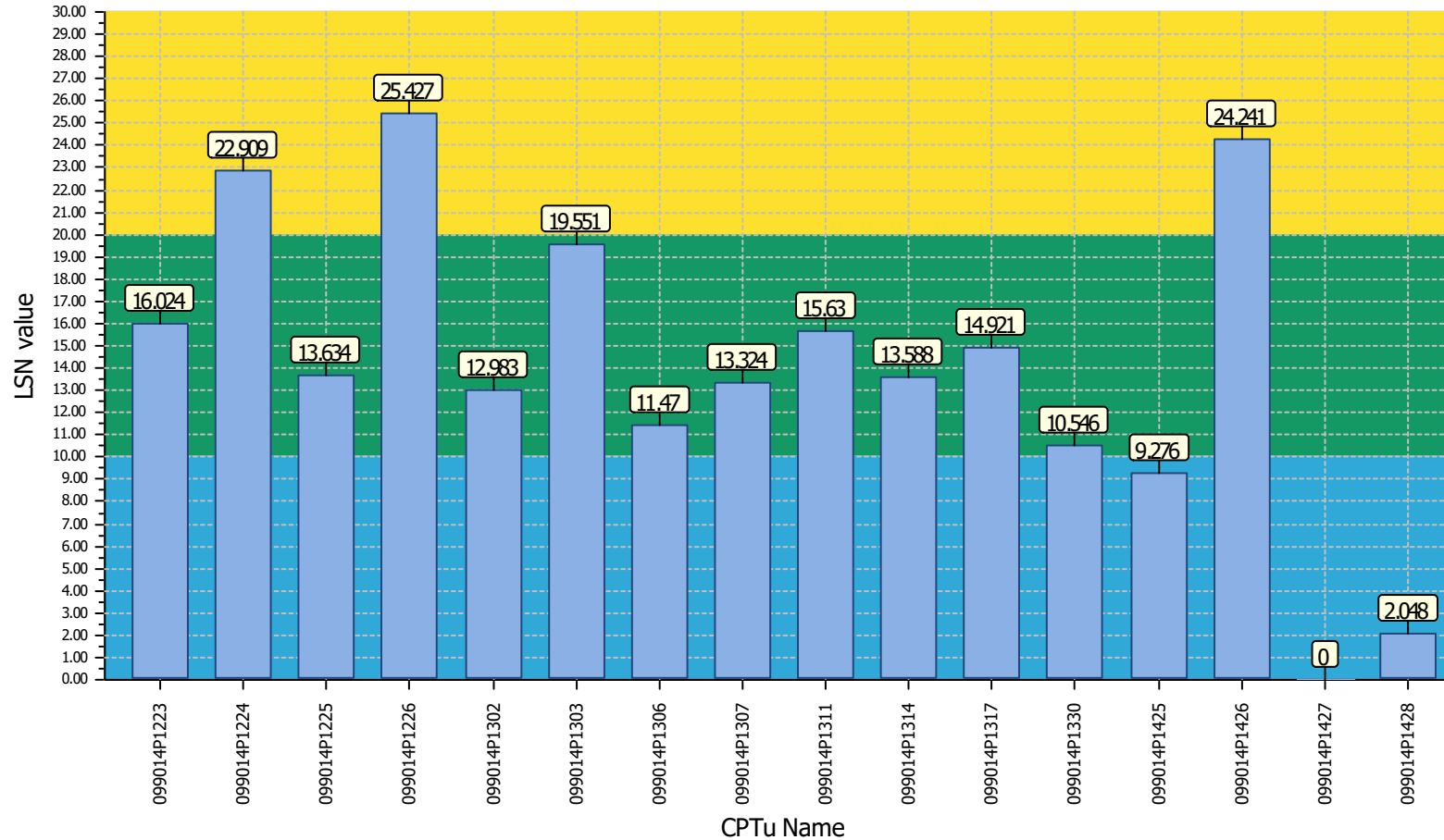
**Overall vertical settlements report**



Project title : MS3 Rimini\_RNS\_04

Location : Rimini

### Overall Liquefaction Severity Number report



#### LSN color scheme

- Severe damage
- Major expression of liquefaction
- Moderate to severe exp. of liquefaction
- Moderate expression of liquefaction
- Minor expression of liquefaction
- Little to no expression of liquefaction

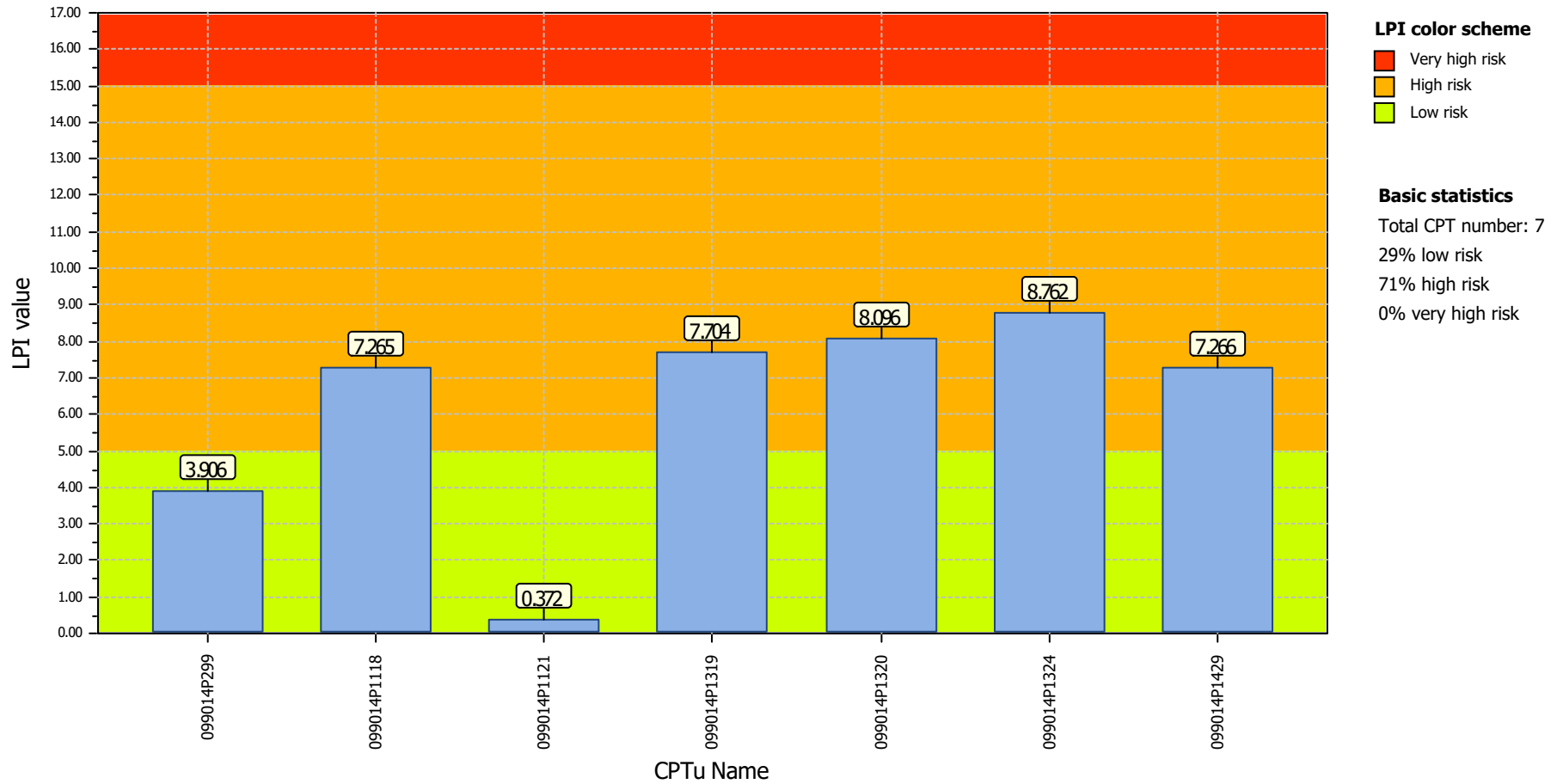
#### Basic statistics

- Total CPT number: 16
- 19% little liquefaction
- 63% minor liquefaction
- 19% moderate liquefaction
- 0% moderate to major liquefaction
- 0% major liquefaction
- 0% severe liquefaction

Project title : MS3 Rimini\_RNS\_05

Location : Rimini

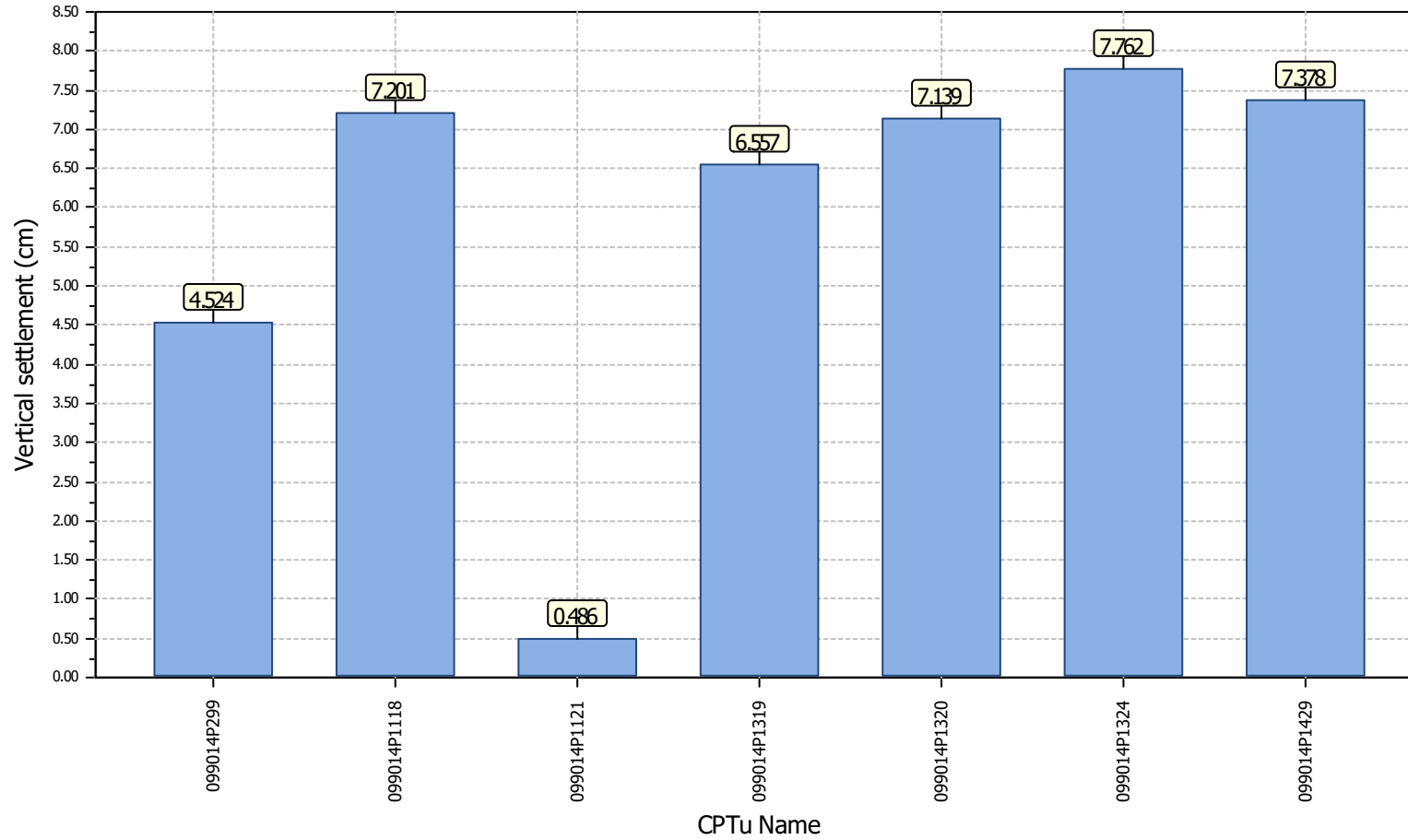
### Overall Liquefaction Potential Index report



Project title : MS3 Rimini\_RNS\_05

Location : Rimini

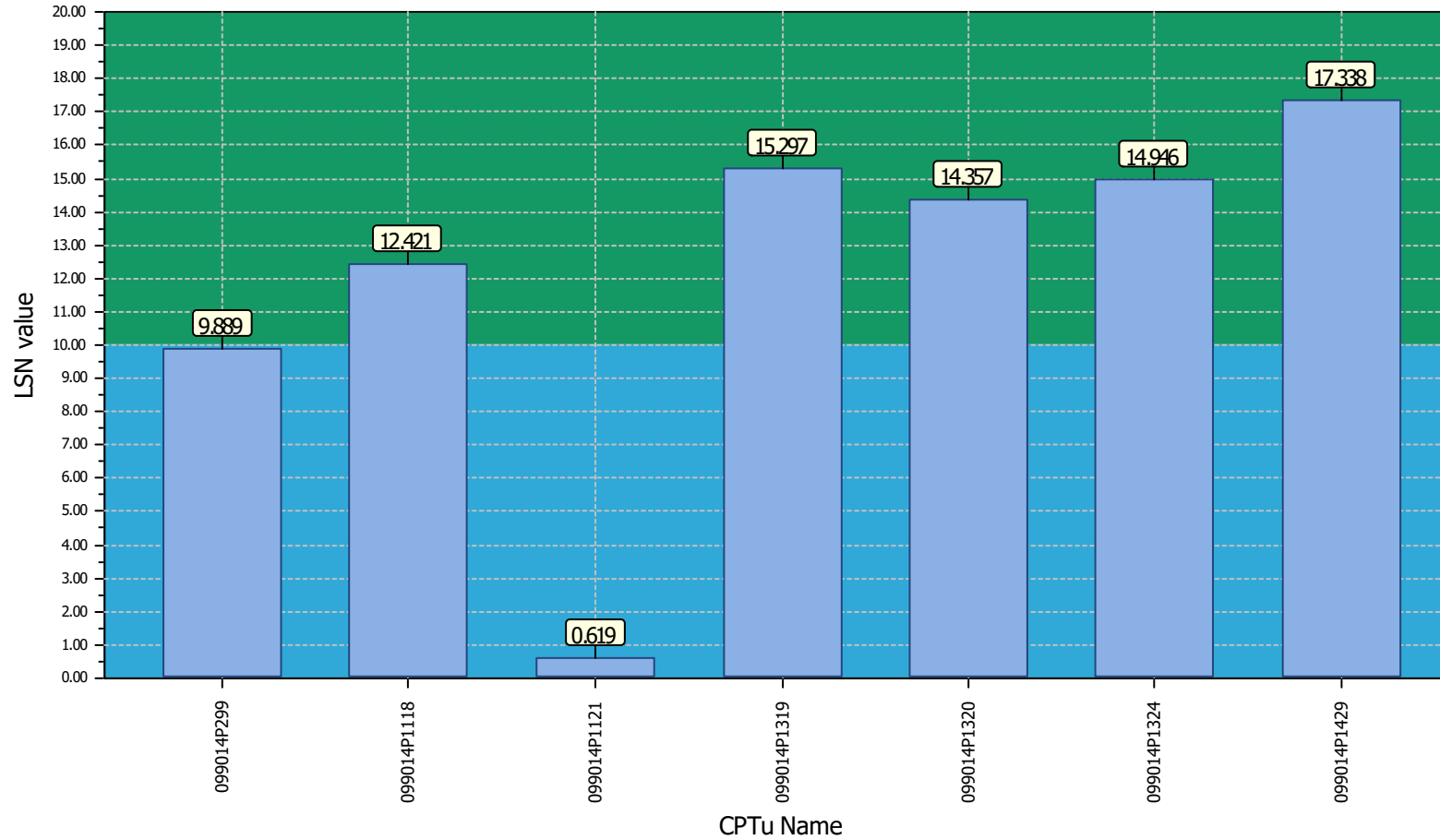
### Overall vertical settlements report



Project title : MS3 Rimini\_RNS\_05

Location : Rimini

### Overall Liquefaction Severity Number report



#### LSN color scheme

- Severe damage
- Major expression of liquefaction
- Moderate to severe exp. of liquefaction
- Moderate expression of liquefaction
- Minor expression of liquefaction
- Little to no expression of liquefaction

#### Basic statistics

- Total CPT number: 7
- 29% little liquefaction
- 71% minor liquefaction
- 0% moderate liquefaction
- 0% moderate to major liquefaction
- 0% major liquefaction
- 0% severe liquefaction