

## Radar (18045X) - FIKA Replacement

### Finland

Type: Building (Surface)

Commissioned: 2011

Operator: Navy

Length: 4 m

Width: 6 m

Crew: 0



#### Sensors / EW:

- 18045X - (Finland, Coastal Surveillance) Radar, Radar, Surface Search, Short-Range, Max range: 64.8 km

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**OVERVIEW:** The 18045X radar is a shore based coastal traffic monitoring and surveillance system operating in the "I" Band.

#### DETAILS:

##### Specifications:

Frequency: 9400 MHz (approx)(NATO I Band)(IEEE: X Band)

Power output: Unknown

PRF: Unknown

Accuracy: Unknown degrees azimuth

Runup time: Unknown

Set up/Stow time: N/A

##### Detection Ranges:

**NOTES:** Used by Finland, Sweden, Norway, the UK, the Ukraine, Russia

**SOURCES:** "Navielektro." Navielektro. Accessed April 4, 2015. <http://www.navielektro.fi/radar.html>.