

PRESSRELEASE SF MARINA

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Swedish hotel floats on SF Marina pontoons

When most people think about a building's foundation, they think reinforced concrete. And with Slotsholmen, a two-story, 33-room hotel on the picturesque town of Västervik, Sweden, they wouldn't be wrong. Except, instead of being set into bedrock, this structure is actually floating on a custom-engineered pontoon platform from SF Marina.

The owners of Slotsholmen—among whom includes Björn Ulvaeus, member of the Swedish musical group ABBA—chose the Swedish architectural firm of Sandell Sandberg to design the floating hotel. Knowing that the structure would need a solid foundation that provided unprecedented stability and reliability, contractor 2A Entreprenad enlisted SF Marina to deliver the concrete pontoon as the building's foundation.

Measuring 22m W x 63m L, the floating platform consists of eight SF Marina SF1880-22m pontoons. Custom reinforcements accommodate the pressure points produced by the building's mass. Each pontoon has an expanded polystyrene (EPS) foam core for remarkable buoyancy; they're virtually unsinkable, even when holed. Practically maintenance-free, embedded conduits provide room for utility service.

The Slotsholmen platform was built at SF Marina's Wallhamn, Sweden, location and transported by ship to an assembly site. Once the hotel was built on top of it and a weather window opened up, the completed structure was towed to its final location and moored. The entire process, from order to assembly, took less than a year.

"After Salt & Sill in Bohuslän, Sweden, Slotsholmen is our second floating hotel," said Michael Sigvardsson, SF Marina CEO. "With a low profile and minimal interference from water flow, the SF Marina concrete pontoons provide a solid, stable platform for this exceptionally distinctive hotel. We're very proud to be part of such a unique project."

Slotsholmen is many things. It's a floating hotel with 33 superior rooms and 10 suites. A restaurant turns local produce into fabulous cuisine. Its spa is inspired by ancient Roman bath rituals. And the marina in the middle of town is but a stone's throw away from the archipelago. It's geothermally heated, electrified by solar cells and the water comes from its own desalination plant. Slotsholmen is truly striving to be a landmark for sustainability. For more information, visit www.slotsholmen.com.

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SF Marina is world-renowned in the development of new and existing premium marinas. We provide state-of-the-art floating breakwaters and concrete pontoons to anyone, anywhere, who is planning to build a marina. And who wants it to still be there after the storm.

