It was reported from Egersund, Norway, on 22nd September that Jeppesen Marine is contributing to the training of the next generation of seafarers in electronic navigational charts and ECDIS by supplying systems and data to one of Norway’s leading maritime training institutions, Bergen Maritime Technical School. In addition to the C-MAP Professional vector database and ENCs that Jeppesen Marine already supplies for the school’s bridge simulators, the company will now supply more than 50 C-MAP OceanView systems for route planning in an office environment.

“I got the idea from the Norwegian Coastal Administration,” said Kåre A. Johnsen, the school’s navigation and bridge simulation instructor. “They decided to equip all pilots with laptop computers and electronic chart systems after the Rocknes accident. I thought, ‘shouldn’t we, as a training institution, be equal to, or even exceed, the authorities?’ I believe that it is a landmark in maritime training to provide the kind of functionality that we now offer…”

With Jeppesen Marine’s C-MAP OceanView product, students at the Bergen Maritime Technical School will be able to download necessary electronic charts onto their PCs for route planning. This route planning process will allow the students to consider the correct route, taking depth, speed and navigational aids into account. Even weather will play into this process, as prognoses can be shown on the electronic charts. Eventually, this route forms the basis for further work on the school’s ECDIS stations and bridge simulators.

“We know that electronic charts will contribute to the safety of maritime navigation, but this depends on the aptitude and readiness of deck officers to employ the necessary tools. We support and encourage the efforts of maritime training institutions worldwide to provide navigators with appropriate education and familiarization,” said Willy Zeiler, Jeppesen Marine marketing manager.

Route planning at an office work station, which C-MAP OceanView facilitates, is a popular application with shipowners and fleet management companies, who use it to organize efficient global fleet movements. The main benefit is increased contact with and training on electronic charts.

**About Jeppesen Marine**

Jeppesen Marine is a provider of vessel operations services and digital navigation solutions, based on worldwide vector chart data type approved to ISO19379, meteorological information and transmission technologies. Jeppesen Marine offers a wide range of navigation and operations products and services to the light marine and commercial marine markets. The company is chartered with the same
underlying values that launched Jeppesen in 1934 – improving safety and efficiency through innovative navigation solutions.