

Upgrade for Belgian Maritime Surveillance Aircraft



The mission equipment of the Belgian maritime surveillance aircraft OO-MMM of type Britten-Norman BN2A-21 Islander is being upgraded in the OPTIMARE hangar at the Regional Airport Bremerhaven-Luneort, Germany. The activities include the installation of the OPTIMARE's airborne maritime surveillance system MEDUSA for enhanced mission management.

The aircraft's Side-Looking Airborne Radar (SLAR) system is also being upgraded. The Mission Management System is composed of a new mission operator console hosting a new mission computer with the latest MEDUSA software suite installed.

The end user is the Management Unit of the North Sea Mathematical Models (MUMM) which is the 6th department of the Royal Belgian Institute of Natural Sciences. The aircraft is used by MUMM in the framework of the Belgian North Sea Aerial Survey program.