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| sv1117_swan2kl.gifsv1117_swan1kl.gifsv1117_malta_overview.jpg sv1117_swan4kl.gifsv1117_swan3kl.gifsv1117_malta_modelarea.jpgPlaats hier afbeelding(en) zwevend boven tekst | | |
| SWAN wave computations Cirkewwa, Malta | | |
| Vrije ruimte (niet gebruiken) | | |
| Client Malta Maritime Authority Location Cirkewwa, Malta Date 1999 Services SWAN wave modelling  From the North Cirkewwa Ferry Terminal, located at the north western extremity of the Mafra Ridge in Malta, the ferry service between Malta and Gozo operates.  The Malta Maritime Authority is considering developments to improve the sheltering function of the breakwater at the ferry terminal. Plans are being made to extend the existing breakwater some 150 meter in east north-eastern direction.  In order to carry out an operability assessment and to obtain design conditions at the breakwater location, physical wave model tests will be carried out. The boundary conditions of the physical model are delivered by Svašek Hydraulics making use of computer simulations with the numerical wave model package SWAN. The wave conditions for the return periods of 10/1 year, 1/1 year, 1/10 year and 1/100 year are established. | Vrije ruimte (niet gebruiken) |  |
| D:\Mijn documenten\Svasek\logo's\svasek1.wmf **Svašek Hydraulics** Schiehaven 13G, P.O. Box 91, 3000 AB Rotterdam, The Netherlands.  Phone +31 10 467 13 61, Fax +31 10 467 45 59, Internet: www.svasek.com, E-mail: info@svasek.com  SV1117 |  | |