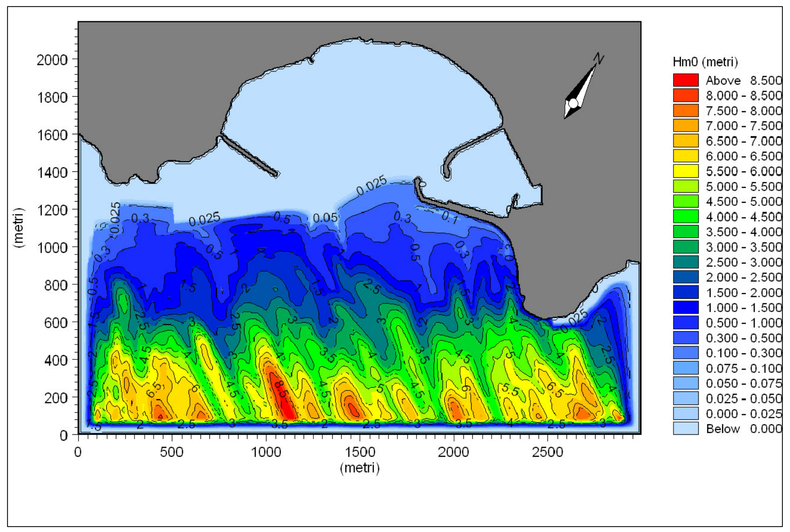
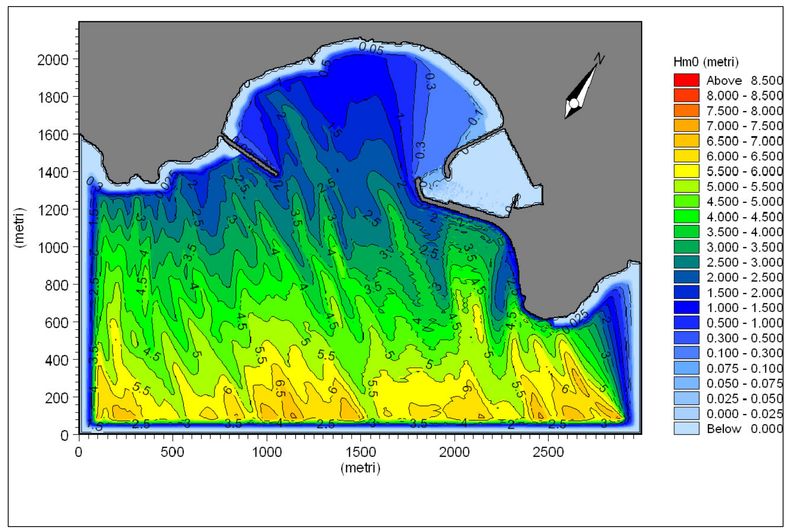
Risultati di simulazione del moto ondoso da modello matematico
Dati: Direzione di Propagazione 130° N (± 20°) - Hm0=6.3 m - Tp=6.9 s - Profondità di frangimento= -5.5 m

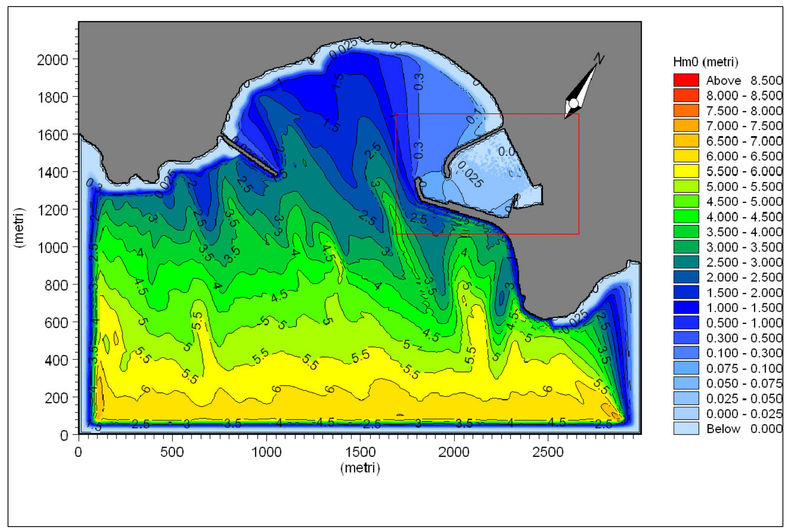
Hm0 - t=2 min



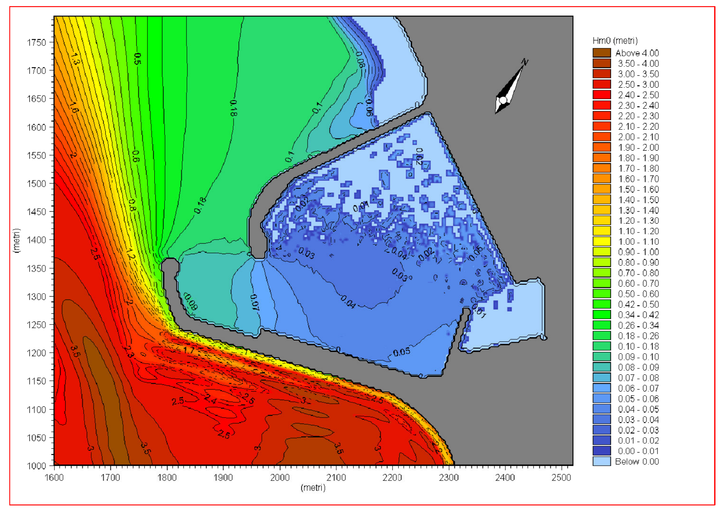
Hm0 - t=10 min



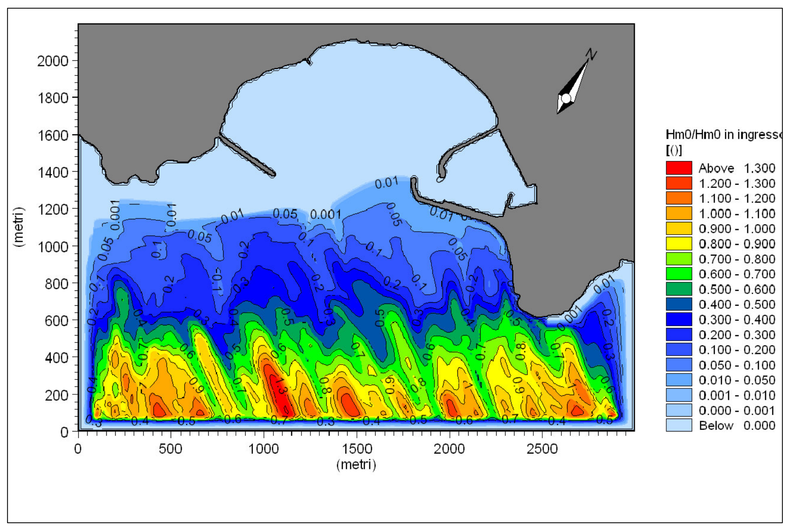
Hm0 - t=60 min



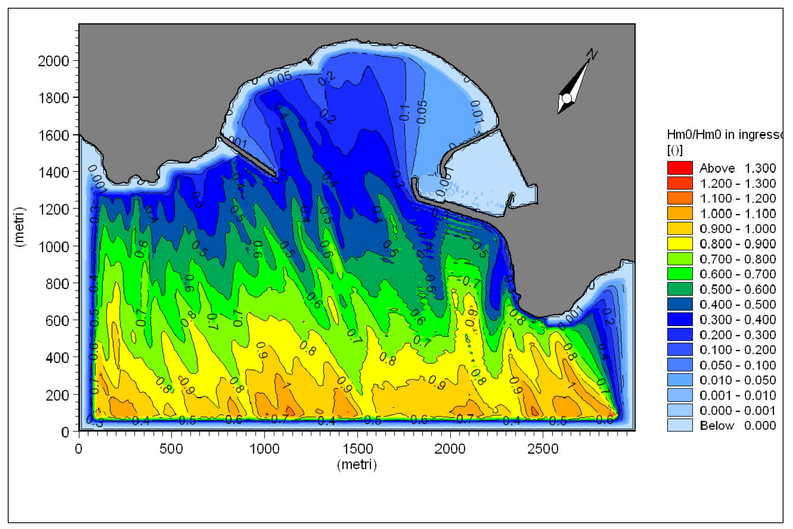
Particolare Porto
Hm0 - t=60 min



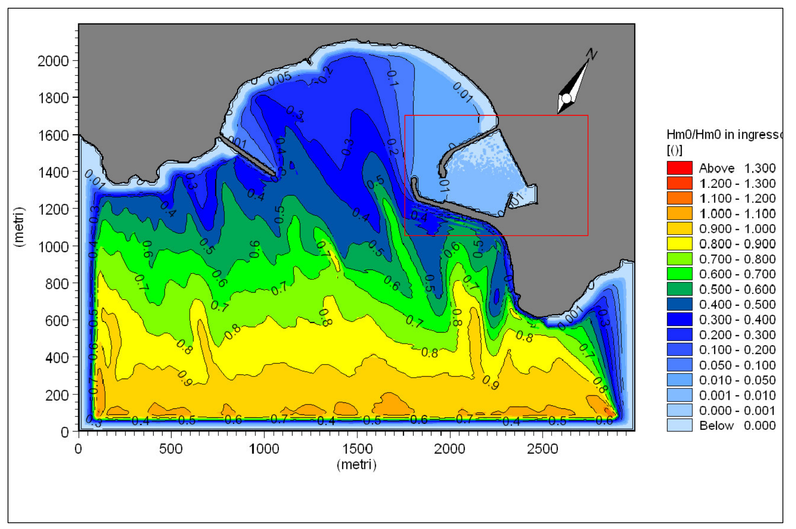
Coeff. di Disturbo - t=2 min



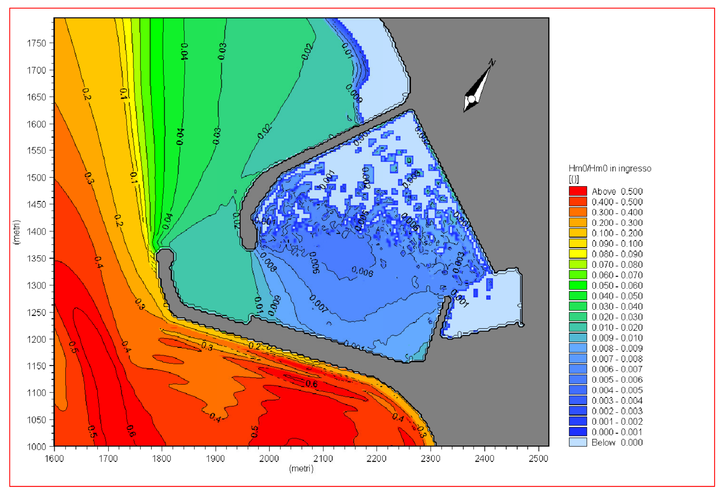
Coeff. di Disturbo - t=10 min



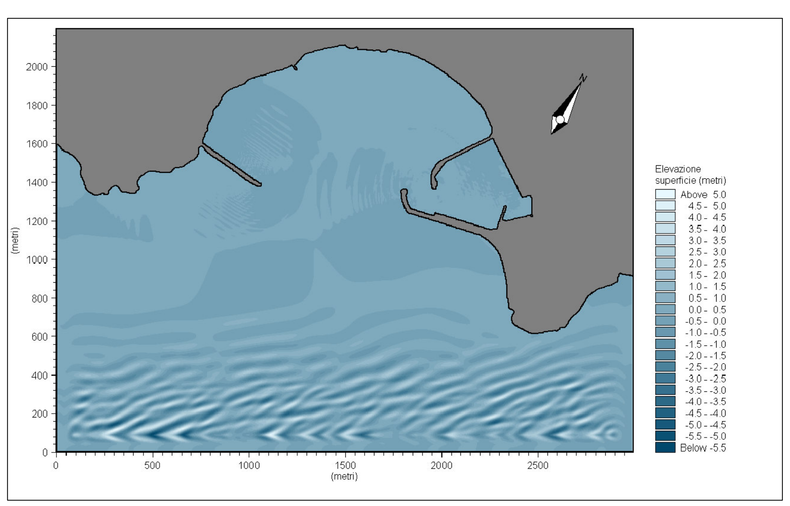
Coeff. di Disturbo - t=60 min



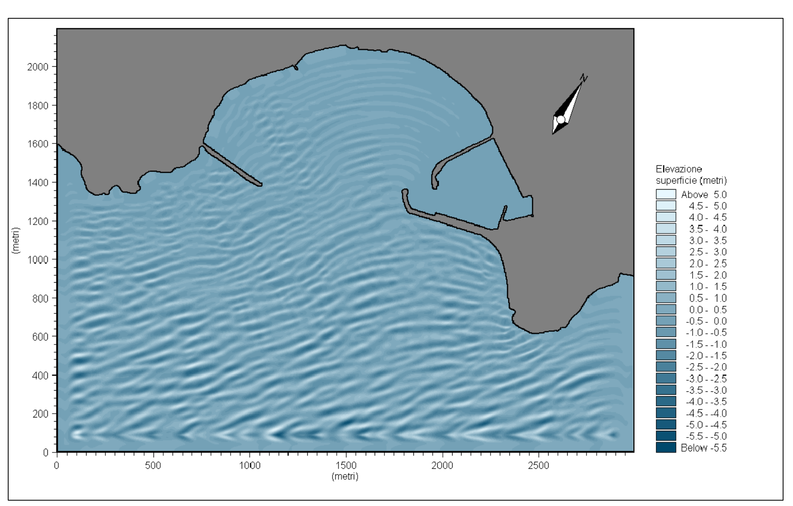
Particolare Porto
Coeff. di Disturbo - t=60 min



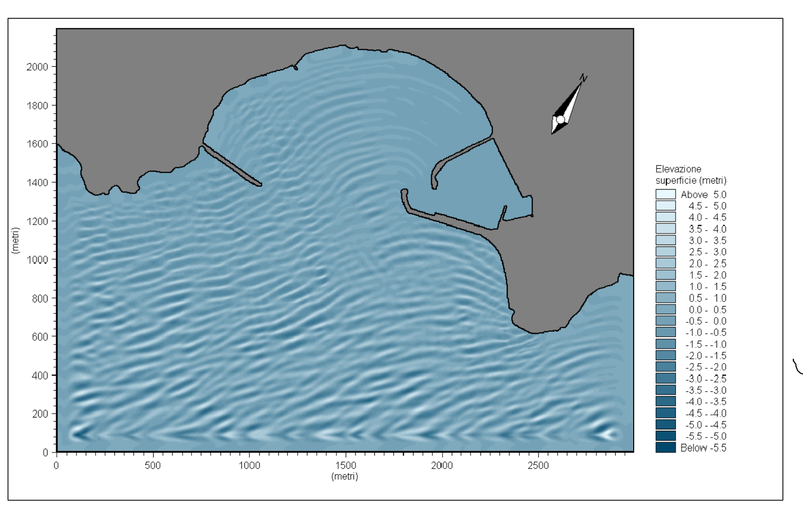
Elev. Superficie - t=2 min

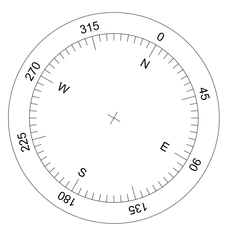


Elev. Superficie - t=10 min



Elev. Superficie - t=60 min



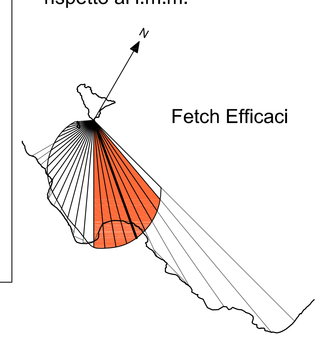


Legenda

Hm0: Altezza d'onda significativa

Coeff. di Disturbo: $\frac{Hm0}{Hm0\ in\ ingresso}$

Elev.Superficie: Innalzamento o abbassamento della superficie rispetto al l.m.m.



Fetch Efficaci

Programma di calcolo MIKE 21
Licenza n° ITA-M21-A2008-006

FIRME DELLE PARTI

Port - ONE

PORTO TURISTICO
IN
PORTOPALO DI CAPO PASSERO
SIRACUSA

Marina Capo Passero

Tav. 3.5

OGGETTO: *Simulazione Moto Ondoso - Dir. Scirocco*
Nuove Opere

SCALA

PROGETTISTI

Ing. Francesco Nobile *Arch. Giuseppe Rosano*

PROGETTO DEFINITIVO

AZIENDA CON SISTEMA DI GESTIONE QUALITA' UNI EN ISO 9001:2000 CERTIFICATO DA CERTIQUALITY

VISTO DIRETTORE TECNICO

FN PROGETTAZIONI
Società di Ingegneria a r.l.
Via Salvatore Chindemi, 17 - 96100 Siracusa tel. 0931-468107 -fax 0931483772 email: fnprog@fnprogettazioni.com

0	2	3	0	6	D	P	P	0	2	0	0	0	0	0	0
Commessa N.			Anno		Proj.		Servizio					Oggetto			

STATO DELLE REVISIONI

N°	Data	Descrizione della Revisione	Redige	Approva
0	06/06/08	Prima Emissione		