



EQUIPMENT FOR FIELD SURVEYS IN COASTAL REGIONS



North East South West
INTERREG IIIIC



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String wave gauge (manufactured at IBW PAN) + two-directional electromagnetic current meter (Valeport Ltd., UK) for measurements of waves and currents in shallow nearshore zone



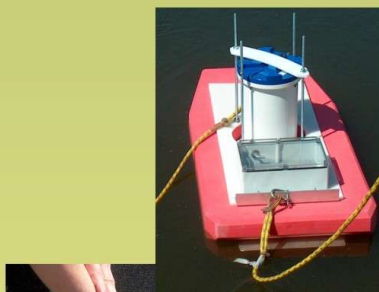
Measuring towers at IBW PAN Coastal Research Station in Lubiato



GPS and geodesic equipment



Rotor current meter (Aanderaa Instruments, Norway)



Acoustic Doppler Current Profiler Workhorse Monitor (RD Instruments, USA)



Two-directional electromagnetic current meter S4, with temperature and pressure sensors (Inter Ocean, USA)

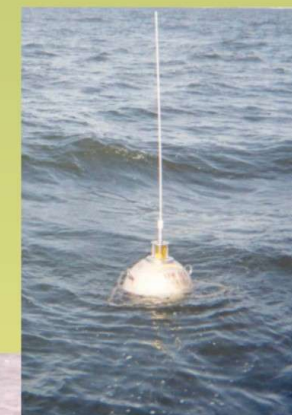
Particle Size Analyser LISST-100 for measurements of concentration and grain size distribution of suspended sediment (Sequoia Scientific, USA)



Coastal measurements



Estuarine measurements



Wave buoy Directional Waverider (Datawell B.V., the Netherlands)