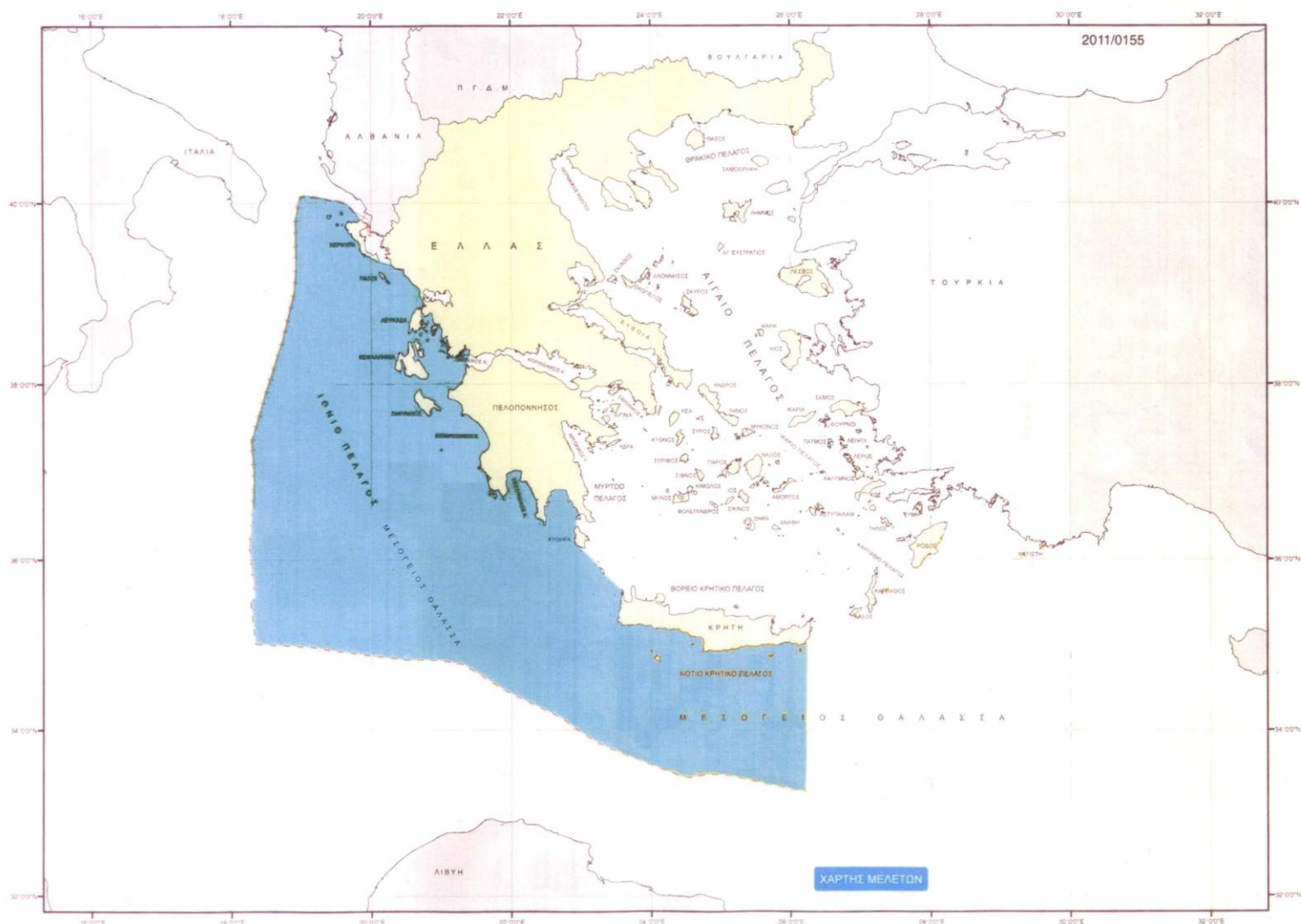


**ΠΑΡΑΡΤΗΜΑ Ι**  
**Υπεράκτιες περιοχές για σεισμικές έρευνες**



Τα όρια της προς έρευνα περιοχής βασίζονται στην αρχή της μέσης γραμμής/γραμμής ίσης απόστασεως μεταξύ όλων των εδαφών των εμπλεκόμενων χωρών.

## **ΠΑΡΑΡΤΗΜΑ ΙΙ**

### **Ελάχιστες απαιτούμενες παράμετροι λήψης δεδομένων**

#### **Streamer**

Digital seismic streamer of 6000m or more of active length

Group interval 12.5 m

#### **Recording**

Record length more than 9.0 sec or at least 6sec bellow sea bottom

Sampling interval 2ms

#### **Source array**

A larger than 3000cu fully functioning tuned air gun array (preferably sleeve guns)

**Multiplicity** 120 fold or more

#### **Processing sequence**

A processing sequence should be applied, in accordance to the up to date standards of industry, including the following stages.

- Multiple attenuation
- Pre Stack Time migration
- Pre Stack Depth Migration in mutual selected lines

#### **Deliverables**

At least the following datasets will be delivered

- |  |       |
|--|-------|
| ▪ Raw field data / shot ordered at 2ms                       | SEG-D |
| ▪ Processed source-receiver navigation                       | UKOOA |
| ▪ Post stack navigation - bin centre                         | UKOOA |
| ▪ Navigation merge at 2ms with P1/90 navigation              | SEG-Y |
| ▪ Post multiple attenuation CDP gathers                      | SEG-Y |
| ▪ Pre-stack time migrated CDP gathers without NMO correction | SEG-Y |
| ▪ Pre-stack time migrated CDP gathers with NMO correction    | SEG-Y |
| ▪ Raw Migration (PSTM)                                       | SEG-Y |
| ▪ Processed Migration (PSTM)                                 | SEG-Y |
| ▪ Demigrated (PSTM) raw stack                                | SEG-Y |
| ▪ Demigrated (PSTM) final stack                              | SEG-Y |
| ▪ Raw Migration (PSDM)                                       | SEG-Y |
| ▪ Processed Migration (PSDM)                                 | SEG-Y |
| ▪ Demigrated (PSDM) raw stack                                | SEG-Y |

- Demigrated (PSDM) final stack SEG-Y
- Migration and Stacking velocities ASCII

Raw field data to be delivered in the same media type as acquired.

Other digital data to be delivered in LTO3 or 3592 Cartridges or other media types to be mutually agreed.

Final interpretation report will be delivered both in hardcopy and in digital form.

Final interpretation project should be delivered, in LTO3 or 3592 cartridges or other media types to be mutually agreed, in Landmark format or Petrel format or other format mutually agreed. Additionally all horizons, grids, contours, fault segments and polygons, cultural data and other elements of the final interpretation project will be delivered in ASCII format.