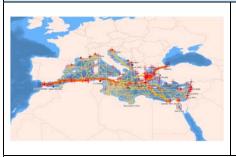
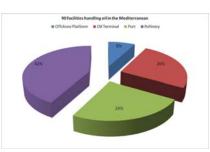
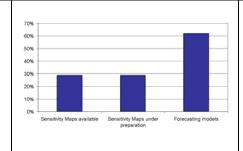
V.2. Risk Assessment

REMPEC/MOIG Assessment









- Up to now 75% of the oil entering the Med originated from the southern side of the Med (Algeria to Egypt)
- 25% remaining are originating from the Black Sea through Bosporus straight and eastern pipelines
- There were more than 4200 Loaded tankers voyages/calls in the Med in 2006
- Pipelines in the eastern Mediterranean sea are used at 22% of their capacities.
- The development of the projected new capacities and their use at their full capacity could raise the number of shipments (120.000dwt) from 300 to more than 2500 a year
- Distribution of the 90 facilities identified by MOIG/IPIECA: 42% refineries, 26% Oil Terminals, 24% Ports, and 8% Offshore Platforms.

- Little sensitivity maps available
- Few risk assessment available
- Possible need for a regional risk assessment
- Little expertise available on sensitivity mapping & Risk Assessment
- Need for regional capacity building

Group Discussion

The Groups suggest:

- to have a joint Mediterranean Risk Assessment approach/methodology
- to avoid complex models and ensure realistic assessments,
- to centralize GIS (Sensitivity & Vulnerability information on a GIS hosted at REMPEC website
- to analyse past incidents and the measures taken following the accident to reduce the risk (Prevention integration of lessons learnt)

National Consultation

- Current risk assessments are not sufficiently comprehensive
- Data is available but spread
- Sensitivity mapping have to be developed
- Existing sensitivity maps are currently focused on biological sensitivities
- Need to standardize the methodology
- Existing risk analysis are mainly based on experience of past casualties