



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA

Presentation to
DAFF Portfolio Committee

Tuesday 06 November 2012

2010:

- Macro re-organisation of the State.
- Fisheries functions transferred to DAFF.
- ALL Environmental Protection Vessels (EPVs) and Research Vessels transferred to DAFF.

- 05 May 2012: Ministerial decision to transfer research vessel *RV Algoa* to DEA.
- 12 September 2012: Transfer effected (Transfer Voucher signed).
- *RV Algoa* currently in drydock in East London – process nearing completion.
- *RV Algoa* managed by existing DEA Vessel Management Agency (also managing *S.A. Agulhas II*).



- Understanding the ocean processes related to the physics, chemistry and biology.
- Deploy and service a system of observational platforms (buoys) around the South African coast .
- Gathering Climate Change data on a long-time scale.
- Long-term monitoring of environmental parameters.
- Conducting systematic surveys on marine biodiversity.
- Conducting research on marine top predators as indicators of ecosystem functioning and change (global change including climate change).
- Understanding the interaction between ocean and atmosphere.



