Establishing an ‘International Oiled Wildlife Response Equipment Stockpile’ - The Issues and Highlights

**Introduction**
- Who we are
- Our link to Sea Alarm
- Identifying Equipment
- Logistics
- Deployment / Safety
- Looking Forward

**Who Are Oil Spill Response?**
- The World’s Largest Oil Spill Preparedness and Response Organisation
- Oil Industry’s Tier 3 Spill Response Provider
- Owned by 35 Oil and Energy Companies
- Industry Funded
- Accredited training centre

**How are we linked to Sea Alarm?**
- IFAW container - proposal for a contract
- Oil industry funded contract with Sea Alarm and OSR to respond to oiled wildlife incidents
- Contract managed by Oil Spill Response, implemented by Sea Alarm
- In the event of a spill affecting wildlife our clients have access to OSR equipment and people and contacts through Sea Alarm

**Identifying Equipment**
- **What was required?**
  - Availability
    - 24/7
    - 365 days a year
  - Global Response – specific to wildlife response, used anywhere
  - Set up for the initial stage of the response – additional resources sourced

- **Considerations?**
  - On a spill equipment in-country may not be available at short notice / good quality
  - Combination of equipment
    - Basic response equipment i.e. PPE / decon
    - Specialist scientific equipment i.e. blood glucose analysers
  - Quantities of Equipment
    - For how may birds?
Identifying Equipment

**Issue**
- We are not vets / trained wildlife experts

**Who to talk to?**
- Combine OSR expertise

**Restrictions**
- Conform to import laws / approved methods
  - Humane dispatchers
  - Veterinary drugs - different countries, different controls
  - Always consider the end user

Logistics

**Equipment identified**
- Comprehensive package
- Rescue, treatment, rehabilitation of wildlife
- Initially treat 500 birds

**How do we move it around the world?**
- Short notice
- Safely and secure

**Quick mobilisation**
- OSR aviation secure base – aviation secure trained – we can search and seal our own equipment - don’t have to wait for customs clearance at the airport
- Aircraft pallets, pre-packaged - optimising space and weight

**Options**
- Shipped by road, sea, air – assistance from our aviation contractors

Deployment / Safety

**What we thought about………..**

**Quick Deployment**
- Construction of fast tanks by OSR responders
- Equipment within the aircraft pallets i.e. PPE clearly identifiable in boxes

**Safe Deployment**
- Safe for responders on site to access the equipment and deploy it
- Site security for the equipment
- Equipment selection - end user i.e. PPE had to be selected for all types of environments
  - hot/cold weather
  - different sizes of PPE
- Bird safety – equipment properly set up to minimise the stress of the birds
Looking Forward

- Continued Development
  - Meeting wildlife responders is invaluable in developing our knowledge as they/you are the experts

- Exercises / Spills

- Networking
  - Improving our stockpile as we come into contact with wildlife responders with different experiences
  - We need your input and help to ensure that our stockpile is as useful as it can be!

Thank You

EOW, Estonia, October 2009

2009 Effects of Oil on Wildlife Conference