



## Search & Recovery Lecture 2



# Introduction



# We Will Cover

Objective: Synopsis of elements and stages of SAR

- Callout
- Weather Conditions
- Search Conditions
- Personnel
- The Casualty
- On Locating Casualty
- Recovery
- Confidentiality



# Callout

- Drowning or Missing Person/Craft
- Objective – to recover the casualty or craft –  
WITHOUT RISK TO SAFETY OF TEAM
- Each SAR Team/Club Callout Procedure
- Data on Callouts
  - CFT/Club
  - Other Agencies/Organisations



# Weather Conditions

- **Weather – factor that contributes**
- **Callouts often marginal conditions**
- **Searches take longer than recreational**
  - Hypothermia
- **Shallow water – longer bottom time**
- **Fresh water colder than sea**



# Search Conditions

- **Can often be in poor/ nil visibility**
- **Urban area/ close to bridge/ pier**
- **Strong flowing water/ currents**
- **Possibility of Pollution**





# Personnel

- **Not for the faint hearted !**
- **Adverse weather conditions/Active/fit**
- **Confined to divers with appropriate skills and experience**
- **Must be a team player**
- **Willing to practise skills**
- **If uncomfortable with diving aspects, many other jobs to be done on the surface**



# The Casualty

- **DO consider how long casualty in water**
- **Difference Fresh Water/Sea Water**
- **Locating the Casualty**
  - **Signal buddy**
  - **Decide recover/mark location/surface/discuss**



# Recovery

- **Easier for some**
- **If uncomfortable – leave to others**
- **Decay – recovery difficult**
- **Mark and decide best recovery method**
- **Additional lecture on Recovery**





# Confidentiality

- **Respect for the deceased**
- **Understanding/empathy with relatives**
- **Treat with sensitivity**
- **AVOID interaction with relatives**
- **Refer to SAR DO (liaison person)**
- **Avoid “pub talk”**



# Summary

- A general overview of stages SAR
- The callout – Recover without risk to SAR Team
- Diving conditions different
- Search condition poor
- Personnel – Team players/experienced/willing
- The casualty – condition/factors
- Actions on locating casualty
- Recovery in general
- Confidentiality/dealing with family