

POMSAC PROCEDURES AT SITE

Keep the brief “brief”!

BRIEF

- 1. DIVE SITE NAME**
 - **Is there a particular story?**

- 2. SITE DESCRIPTION**
 - **Description of site layout**
 - **Points of interest**
 - **Depth**
 - **Bottom composition**
 - **Tides**
 - **Currents**
 - **Expected water temperature**
 - **Specific hazards**

- 3. DIVE GUIDE’S ROLE**
 - **What will you be doing**
 - **Where you will be**

- 4. DIVE PROCEDURES**
 - **Entry - backward roll or don equipment in the water**
 - **Diver rendezvous – surface or anchor**
 - **Direction of dive**
 - **Max depth**
 - **Turn around – use remaining pressure or dive time or location as turnaround point**
 - **Max bottom time**
 - **Max enter water / enter boat time**
 - **Pressure remaining at end of bottom time and ascent start**
 - **Slow ascent rate – less than 18m / min**
 - **Mandatory safety stop – at least 3 mins @ 5 m**
 - **Exit - Pass gear up and use ladder or kick up**

5. EMERGENCY PROCEDURES

- **Location of emergency equipment on boat**
 - **Radio and call sign of RPYC and boat**
 - **First aid kit**
 - **Oxygen**
- **Location of hang tank (if deployed)**
- **Mermaid line**
- **Buddy separation**
- **Low on air**
- **Out of air**
- **Diver recall**
- **Surfacing away from boat**
- **Buoyancy on the surface**
- **Incident reporting**

6. SIGNAL REVIEW

- **Revise**
 - **pressure guage reading**
 - **low on air**
 - **out of air**
 - **assistance required**

7. ROSTER/BUDDY CHECK

- **Allocation**
- **Headcount**

8. ENVIRONMENTAL INTERACTION SUGGESTIONS

- **Avoid damage**

9. PRE-DIVE SAFETY CHECK

- **Buoyancy**
- **Weights**
- **Releases**
- **Air**
- **Final OK**

BEFORE DIVE SITE DEPARTURE

- 1. CHECK ALL DIVERS ARE ONBOARD BY A**
 - **Headcount AND**
 - **Roll call**

**IF A DIVER HAS NOT RETURNED TO THE DIVEBOAT,
DO NOT LEAVE THE DIVE SITE!**

- 2. CHECK ALL EQUIPMENT IS SECURE**