# **JJ-CCR BASIC SKILLS**

# PRE-DIVE CHECK AND WEIGHT check

## **BUOYANCY CONTROL**

Empty the wing! Flat breathing bags

## **OPEN/CLOSE MOUTHPIECE**

First exhale and then open

### **OPEN CIRCUIT BAILOUT**

switch to Open Circuit BOV, switch back (knees/swimming)

### MANUAL CONTROL

(Solenoid stuck closed)
Keep PO2 on manual control at .9 while swimming (setpoint .7)

## **BUDDY CONTROL**

Dual solo diving

Agree on handsigns: start/stop breathing from the nose

PO2 O.K.? Switch setpoint

## **LOW PO2 WARNING**

Diluent Flush (Diluent inflator + P/R valve)

### SEMI CLOSED MODE

Due to lost O2 supply, hypercapnia Every 3rd: breath:out and inject diluent (swimming)

## OXYGEN MODE/ SENSOR CHECK

Flush with O2 until maximum PO2 is reached 2m: PO2 1.2? Calibration is O.K. Notice PO2 constant, volume decrease (Swimming)

## **OXYGEN SHUTDOWN**

(Solenoid stuck open) setpoint at 1.3b static and swimming Close Po2 valve do diluent flush Turn on again!!!!

Unit removal at surface

POST DIVE CHECKS