

# 7 - PRESSURE

$$992 \text{ mbar} \cdot \frac{1 \text{ atm}}{1013 \text{ mbar}} = 0.979 \text{ atm}$$

$$992 \text{ mbar} \cdot \frac{1 \text{ bar}}{1000 \text{ mbar}} = 0.992 \text{ bar}$$

$$992 \text{ mbar} \cdot \frac{1 \text{ atm}}{1013 \text{ mbar}} \cdot \frac{101325 \text{ Pa}}{1 \text{ atm}} = 99224.5 \text{ Pa}$$

$$992 \text{ mbar} \cdot \frac{1 \text{ atm}}{1013 \text{ mbar}} \cdot \frac{101325 \text{ Pa}}{1 \text{ atm}} \cdot \frac{1 \text{ kPa}}{1000 \text{ Pa}} = 99.2245 \text{ kPa}$$

$$992 \text{ mbar} \cdot \frac{1 \text{ atm}}{1013 \text{ mbar}} \cdot \frac{760 \text{ mmHg}}{1 \text{ atm}} = 744.2 \text{ mmHg}$$