

FETI DATA Unit Code

(Last update: Jul. 20, 2017)

Unit Code	Symbol	Unit Name	Measure	supplimentary explanation
Cdeg	°C	Celsius degree	water temperature	
cm/sec	cm/s	centimetre per second	current velocity	fixed point current
db	dbar	decibar	depth	decibar is used for continuous CTD.
dbar		decibar	pressure	
deg	°	degree	angle	
IPTS-68				International Practical Temperature Scale 1968
ITS-90				International Temperature Scale 1990
kg/cu-m	kg/m ³	kilogram par cubic metre	density	
kn		knot	current velocity	
lux	lx	lux	transparency	
m		metre	depth	
m/s		metre par second	velocity	part of ADCP data
mcg-at/l	µ g.at/L	microgram atoms par litre	concentration	
mcg/kg	µ g/kg	microgarm per kilogram	concentration	
mcg/l	µ g/L	microgram per litre	concentration	
meq/l	mEq/L	milliequivalent per litre	alkalinity	
mg/l	mg/L	milligram per litre	concentration	
ml/l	mL/L	millilitre per litre	concentration	
mmho/cm	mΩ/cm	millimho per centimetre	conductivity	
mol/l	mol/L	mole per litre	concentration	
pH		potential of hydrogen	Hydrogen ion	
ppb		parts par billion	concentration	
ppm		parts par million	concentration	
PPT	‰	parts par thousand	salinity	
ppt			concentration	
PSS-78		practical salinity scale 1978	salinity	
PSU		practical salinity unit	salinity	
umol/kg	µ mol/kg	micromole per kilogram	concentration	
umol/l	µ mol/L	micromole per litre	concentration	