

5. a) Fluxgate (electronic) compass.
b) Yes, but normally fitted with auto-correction device.
6. a) 285°(T) b) 187°(T)
c) 357°(T) d) 147°(T)
7. a) 002°(M) b) 168°(M)
c) 277°(M) d) 029°(M)

TIDAL STREAMS - ANSWERS**All times as shown**

1. With a range of 2.0m on Sunday 1st September and 5.4m on Saturday 7th the club should choose to dive at the beginning of the week.
2. a) 160°(T) 1.1kn
b) 116°(T) 2.1kn
c) 190°(T) 2.1kn
3. Thursday 23rd May HW Victoria 0725 UT
From the TSA the tide turns favourable 1/2 hour after HW at 0755 UT (0855 DST)
4. Friday 11th October HW Victoria 1330 UT Range 4.2m
HW -1 1200 - 1300 UT (1400 - 1500 SP DST)
5. a) Tuesday 26th February HW Victoria 0930 UT Range 4.9m
HW +2 1100 - 1200 UT 341°(T) 3.0kn
- b) Friday 8th March HW Victoria 1905 UT Range 2.4m
HW -4 1435 - 1535 UT 026°(T) 0.2kn
- c) Monday 30th December HW Victoria 1925 UT Range 3.7m
HW -1 1755 - 1855 UT 095°(T) 3.5sp 1.8np (Int 2.7kn)
- d) Sunday 31st March HW Victoria 1201 UT (1301 DST) Range 5.9m
HW +3 1531 - 1631 DST 279°(T) 3.1sp 1.6np (Ext 3.7kn)
- e) Sunday 1st September HW Victoria 1655 UT (1755 DST) Range 2.0m
HW -3 1425 - 1525 DST 008°(T) 2.1sp 1.0np (Ext 0.8kn)