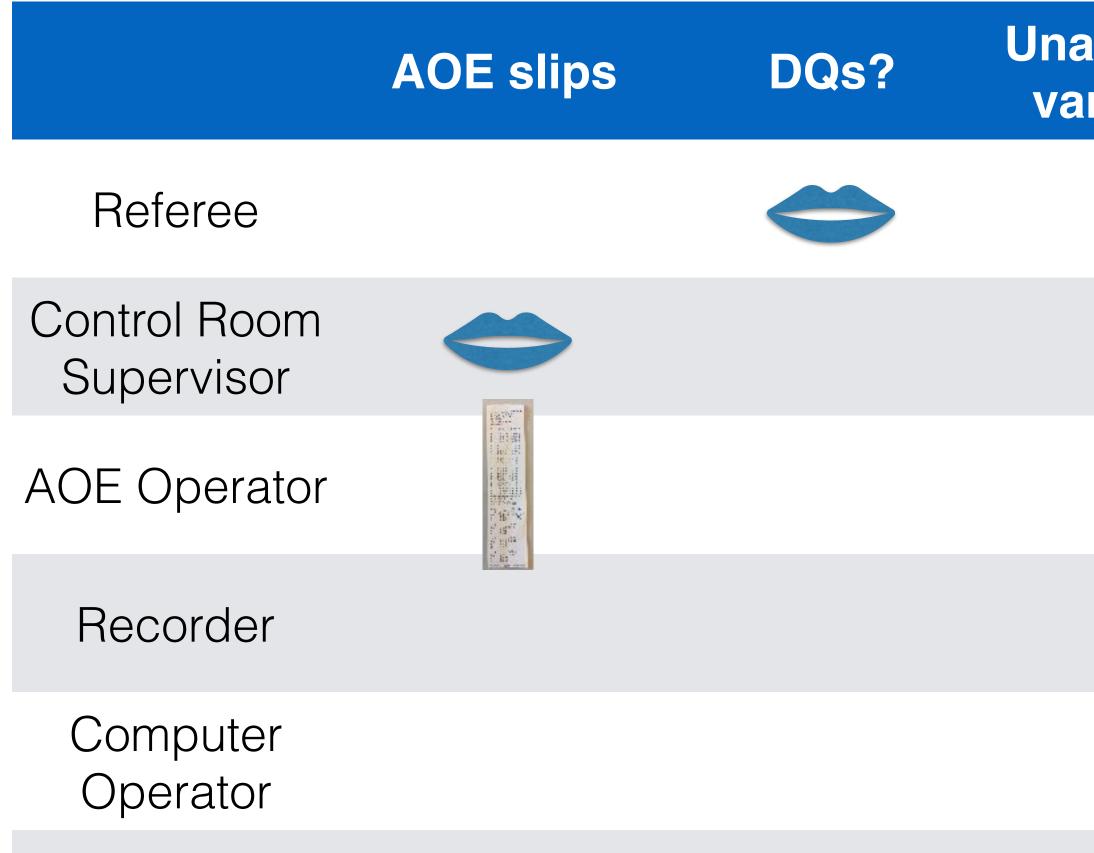




V

Recording - automatic timing



Technical Manager Unacceptable variations?

Placings

Swim off or Draw?

Results



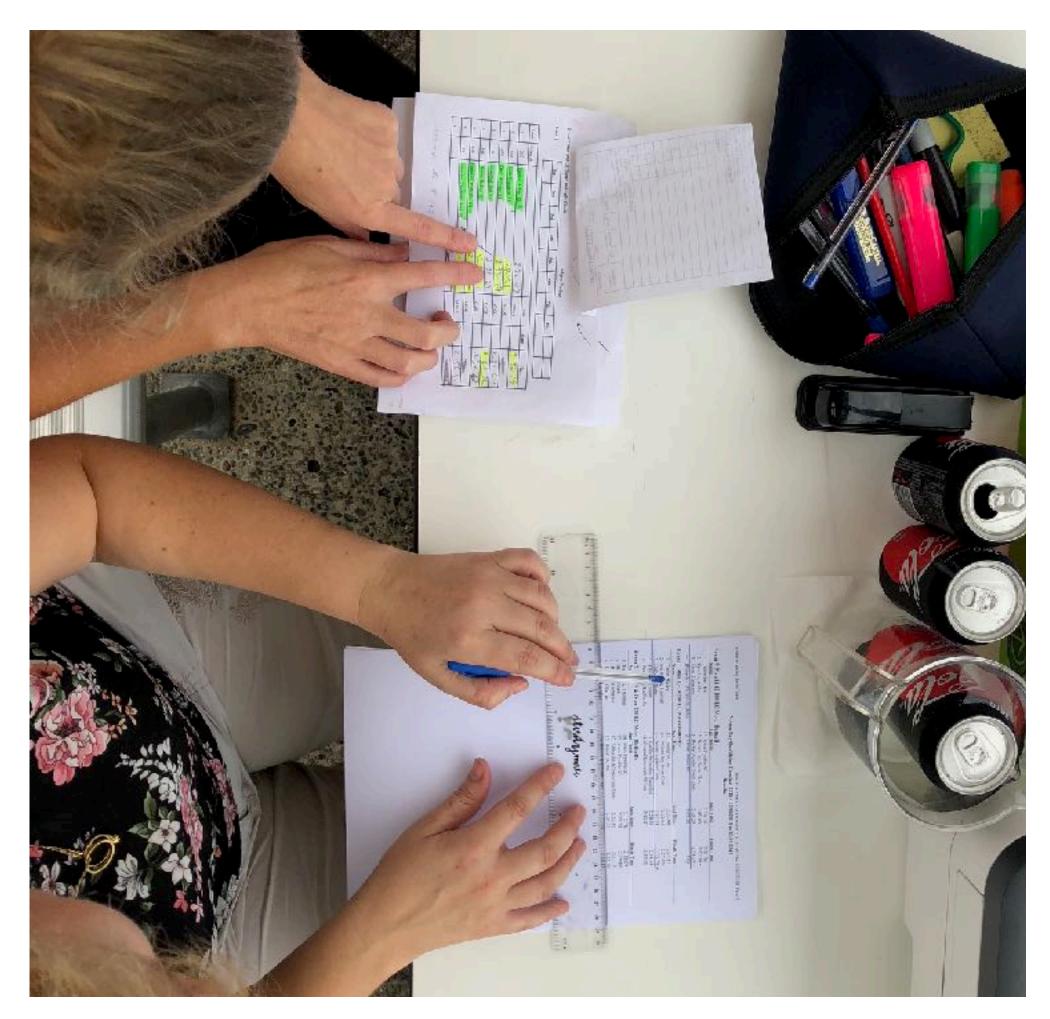


Normalized
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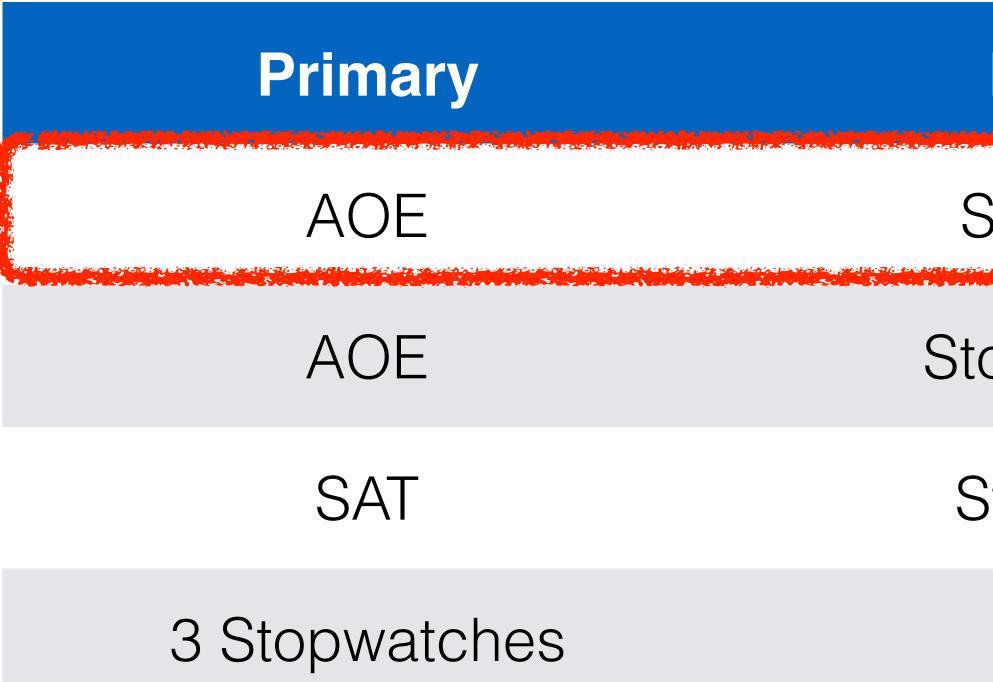


Results determination

- Referee's role
- Official times for each heat
- Relative order for whole event
- Multiclass event
- Order of finish
 - Placings from official times
 - Relative order from all heats
 - Equal times = equal places
 - Referee approved Finish Judge placings



Timing system scenarios



2 Stopwatches

Backup

Finish Judges?

SAT / HSV

Stopwatches

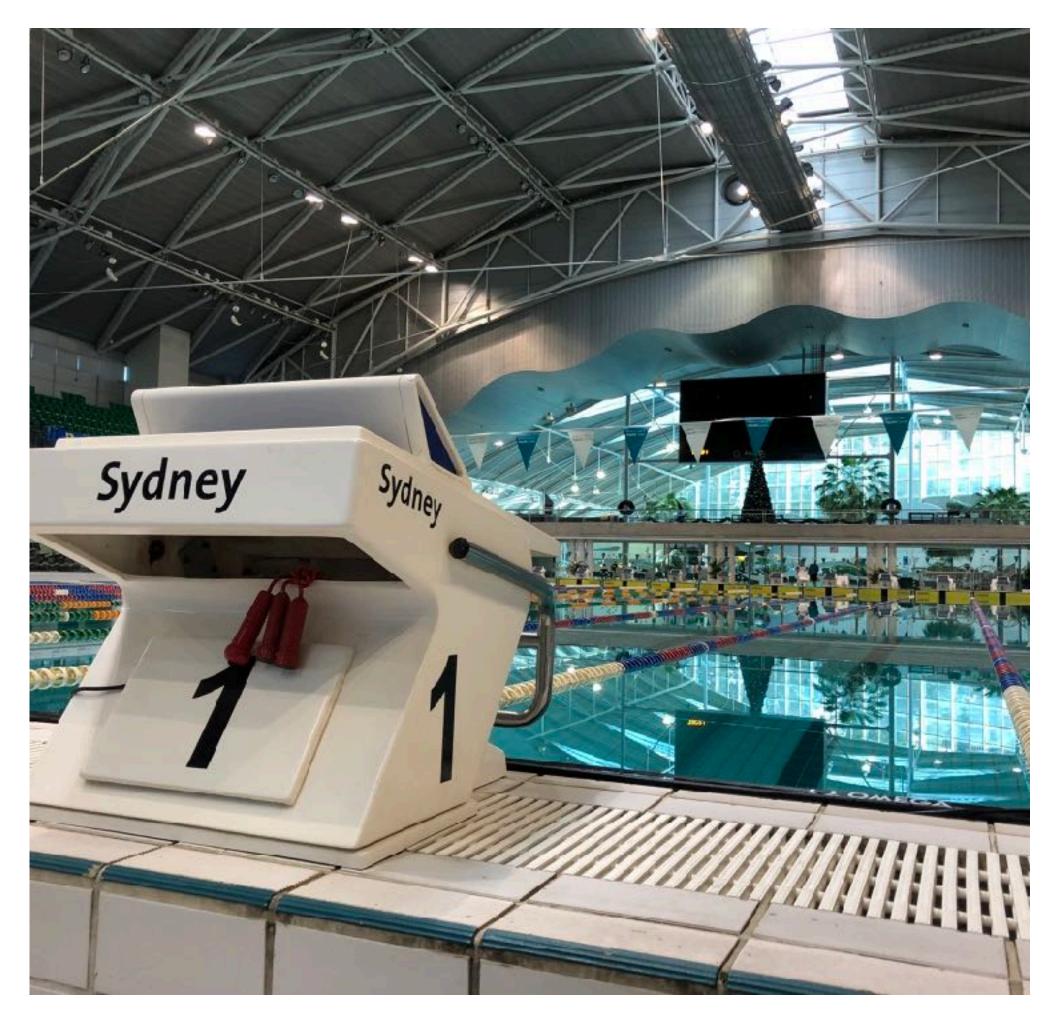
Stopwatch

Yes



Result determination continued

- Adjustment of times
- Equal places
- Disqualified swimmer results
- Complete set of results



Medals - equal official times

Example 1

	Placings	Medals
1st place		Gold
2nd place	two equal	2 x Silver
3rd place	no 3rd placing	

Example 2

	Placings	Medals
1st place	two equal	2 x Gold
2nd place		no Silver awarded
3rd place	two equal	2 x Bronze

Medals - visitors - example 1

Visitors have the fastest and 3rd fastest time

Placings **1st place** 2nd place **3rd place** 4th place **5th place**

Status	Medals
Visitor	Gold (Visitor medal)
1st place Local	Gold (Local medal)
Visitor	Bronze (Visitor medal)
2nd place Local	Silver (Local medal)
3rd place Local	Bronze (Local medal)

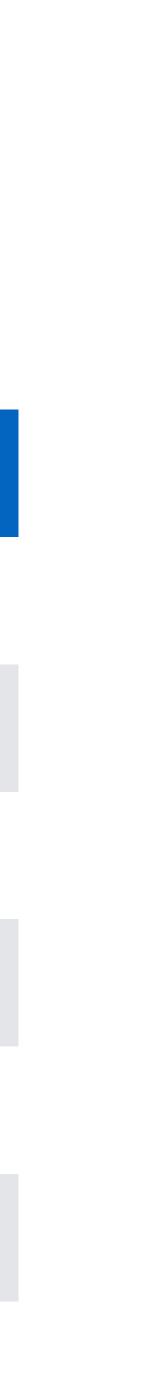


Medals - visitors - example 2

Visitor has equal time with local winner and a visitor is 3rd fastest

Placings **1st place** Equal 1st 2nd place **3rd place** 4th place **5th place**

Status	Medals
Local	Gold (Local medal)
Visitor	Gold (Visitor medal)
No 2nd placing awarded	
Visitor	Bronze (Visitor medal)
2nd place Local	Silver (Local medal)
3rd place Local	Bronze (Local medal)

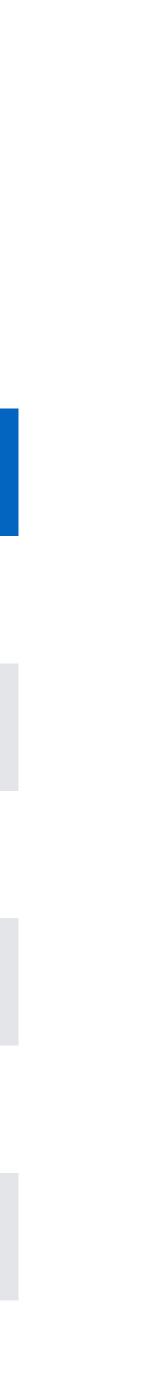


Medals - visitors - example 3

One of the two visitors records 3rd fastest time

Placings **1st place** Equal 1st 2nd place **3rd place** 4th place **5th place**

Status	Medals
Local	Gold (Local medal)
Local	Gold (Local medal)
No 2nd placing awarded	
Visitor	Bronze (Visitor medal)
Visitor	No medal awarded
3rd place Local	Bronze (Local medal)



Point scores and Records

- Point scores
- Records



Lesson 3 - summary

- Recording process
- Results determination
- Medal allocation
- Point scores & Records

