



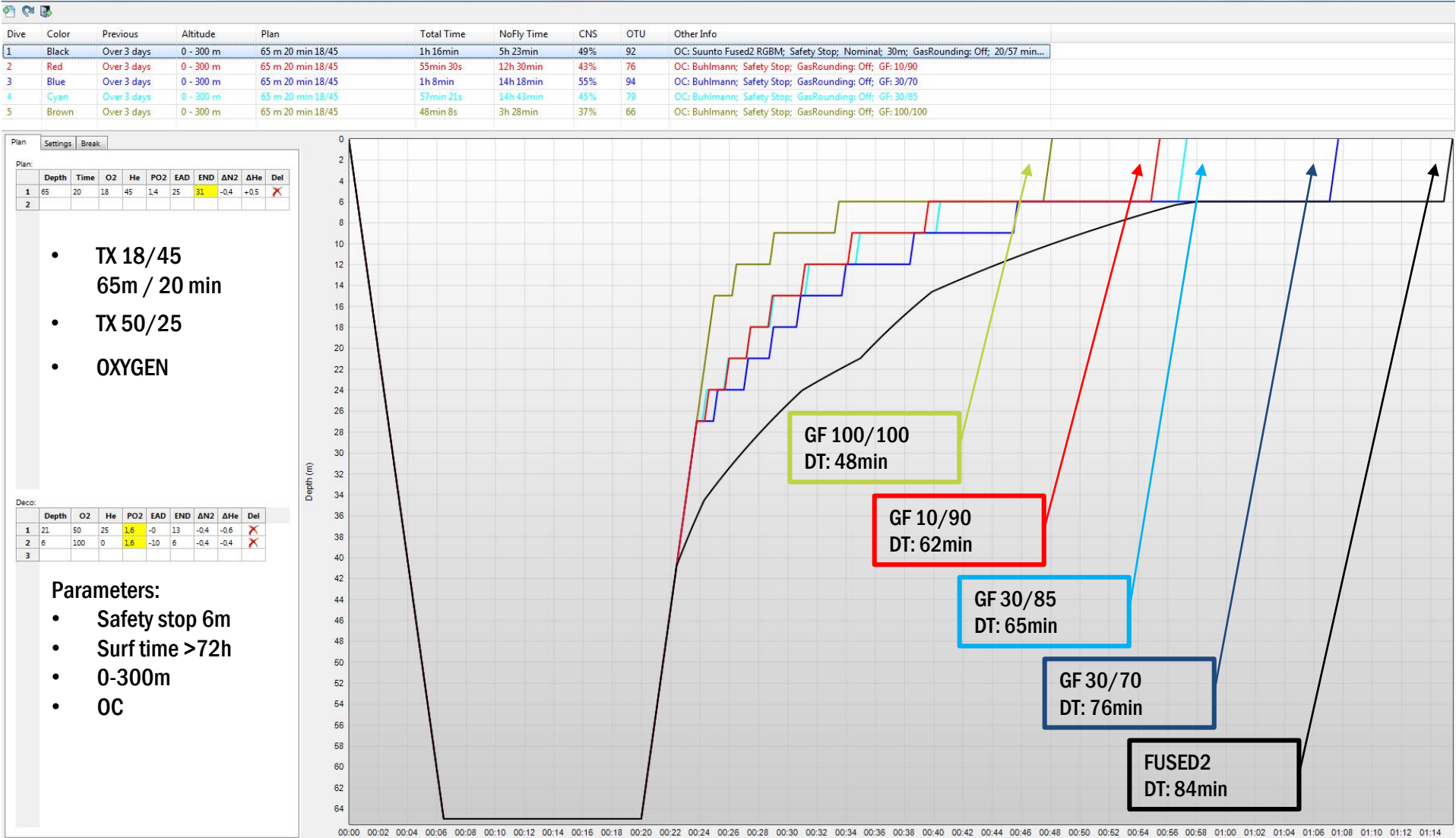
# BÜHLMANN 16 GF

- EON STEEL ONLY
- Based on customer feedback Suunto wants to offer new alternative for diving algorithm to meet customer expectations
- Bühlmann 16 GF algorithm is based on Bühlmann ZHL-16C and it has Gradient Factors
- Default GF values are 30/70
- Target launch date is November 2018

# USER INTERFACE - BÜHLMANN 16 GF (work in progress)



# EXAMPLE: BÜHLMANN 16 GF 65m / 20 min (OPEN CIRCUIT)

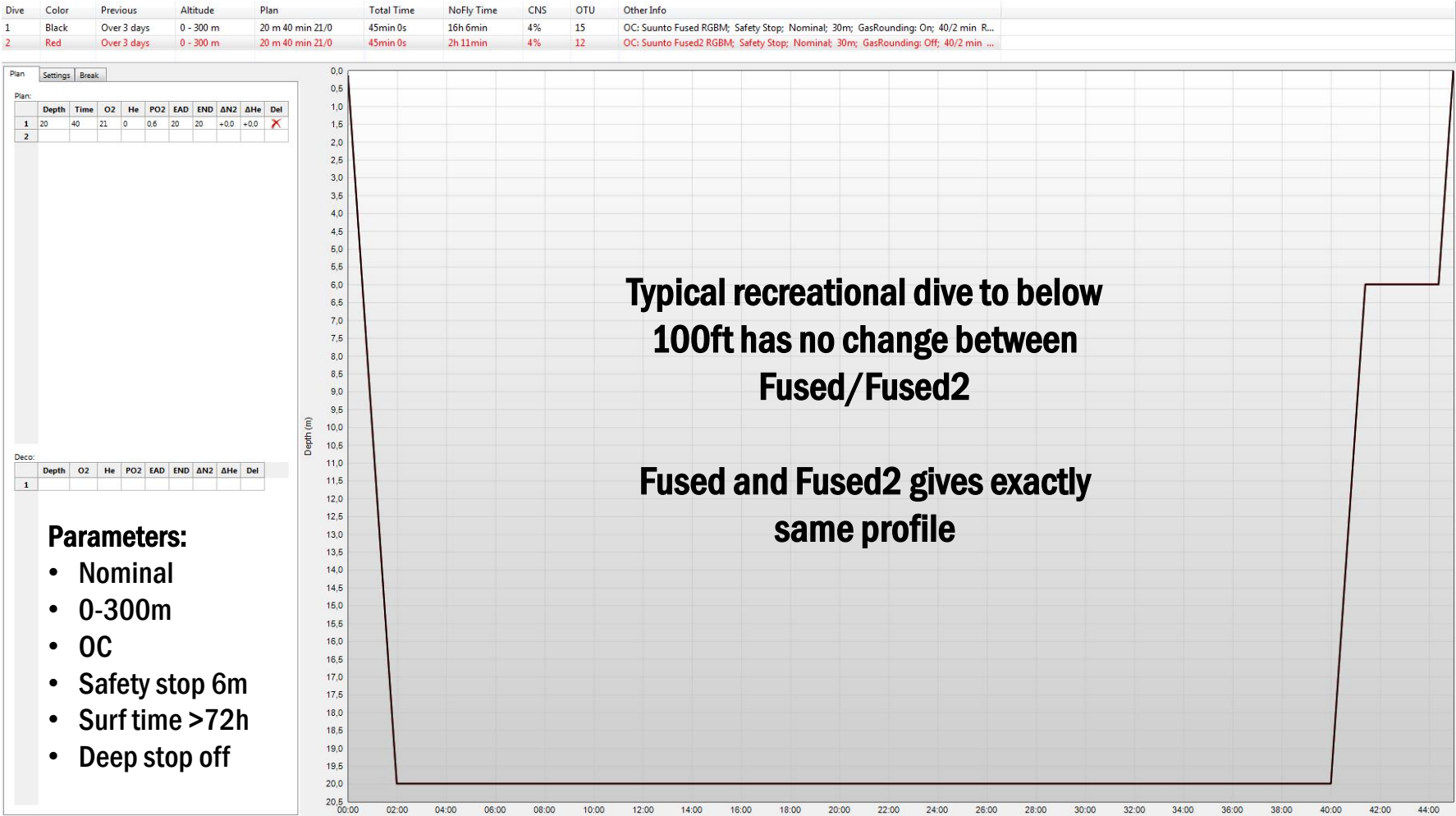


# SUUNTO FUSED2 RGBM

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- Latest version of Suunto Fused RGBM algorithm including the new modifications
- Suunto has reacted to customer feedback and started studies to improve customer experience
- DSC risk evaluation are done to verify changes are according to level Suunto is using
- Main changes:
  1. Deep air dives and ascent time
  2. Dive series with air and ascent time
  3. No fly time
- Fused and Fused2 works same way above 100ft depth range

# EXAMPLE 20m/40min with Air (continuous ascend)



# EXAMPLE 200ft/15min with Air (continuous ascend)

Dive	Color	Previous	Altitude	Plan	Total Time	NoFly Time	CNS	OTU	Other Info
1	Black	Over 3 days	0 - 300 m	60 m 15 min 21/0	1h 58min	28h 33min	17%	32	OC: Suunto Fused RGBM; Safety Stop; Nominal; 30m; ...
2	Red	Over 3 days	0 - 300 m	60 m 15 min 21/0	1h 9min	4h 16min	15%	27	OC: Suunto Fused2 RGBM; Safety Stop; Nominal; 30m;...

Plan

Settings

Break

Plan:

	Depth	Time	O2	He	PO2	EAD	END	ΔN2	ΔHe	Del
1	60	15	21	0	1.5	80	80	+0.0	+0.0	✗
2										

Deco:

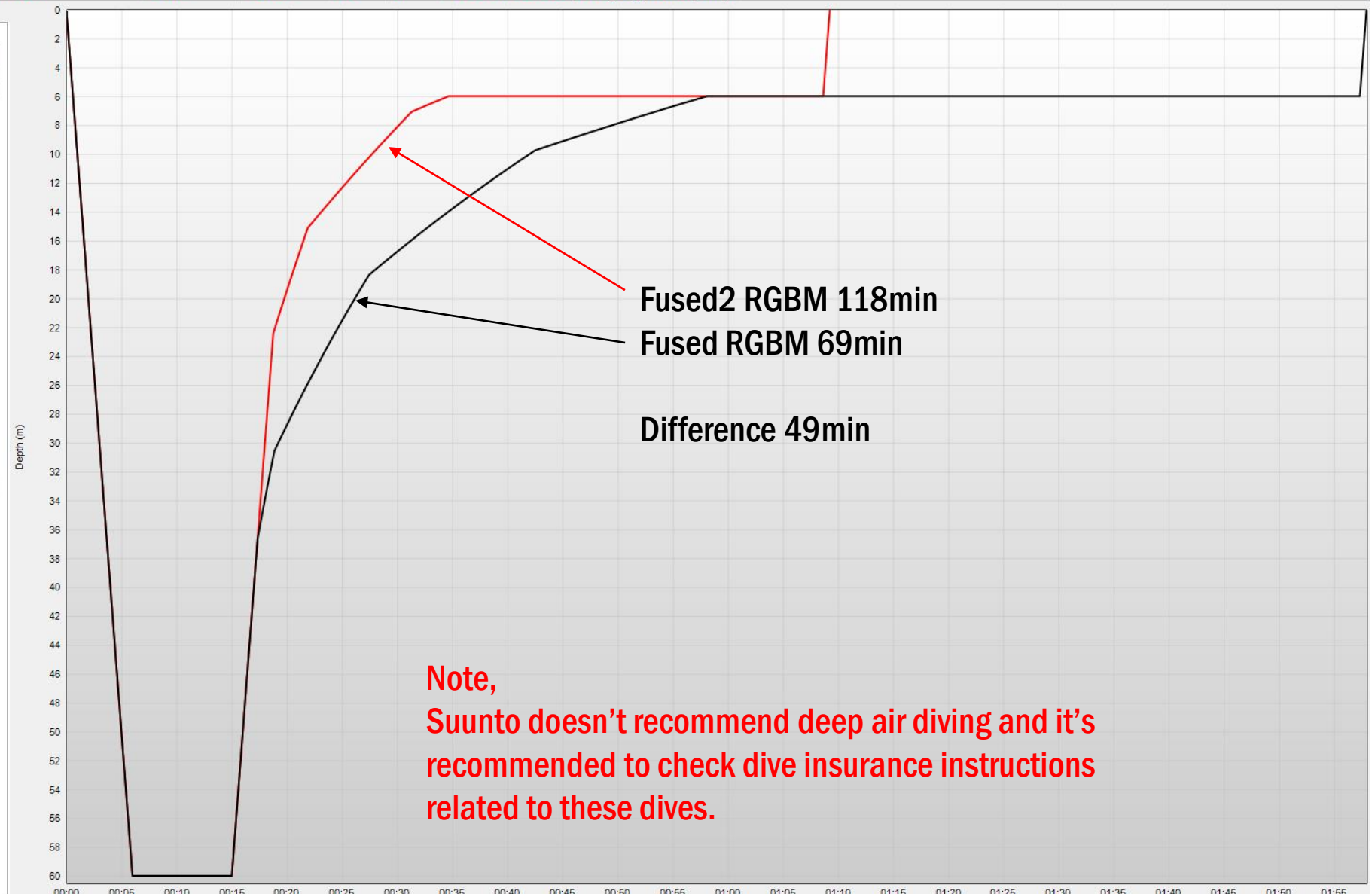
	Depth	O2	He	PO2	EAD	END	ΔN2	ΔHe	Del
1									

Parameters:

- Nominal
- 0-300m
- 0C
- Safety stop 6m
- Surf time >72h

## Parameters:

- Nominal
- 0-300m
- OC
- Safety stop 6m
- Surf time >72h

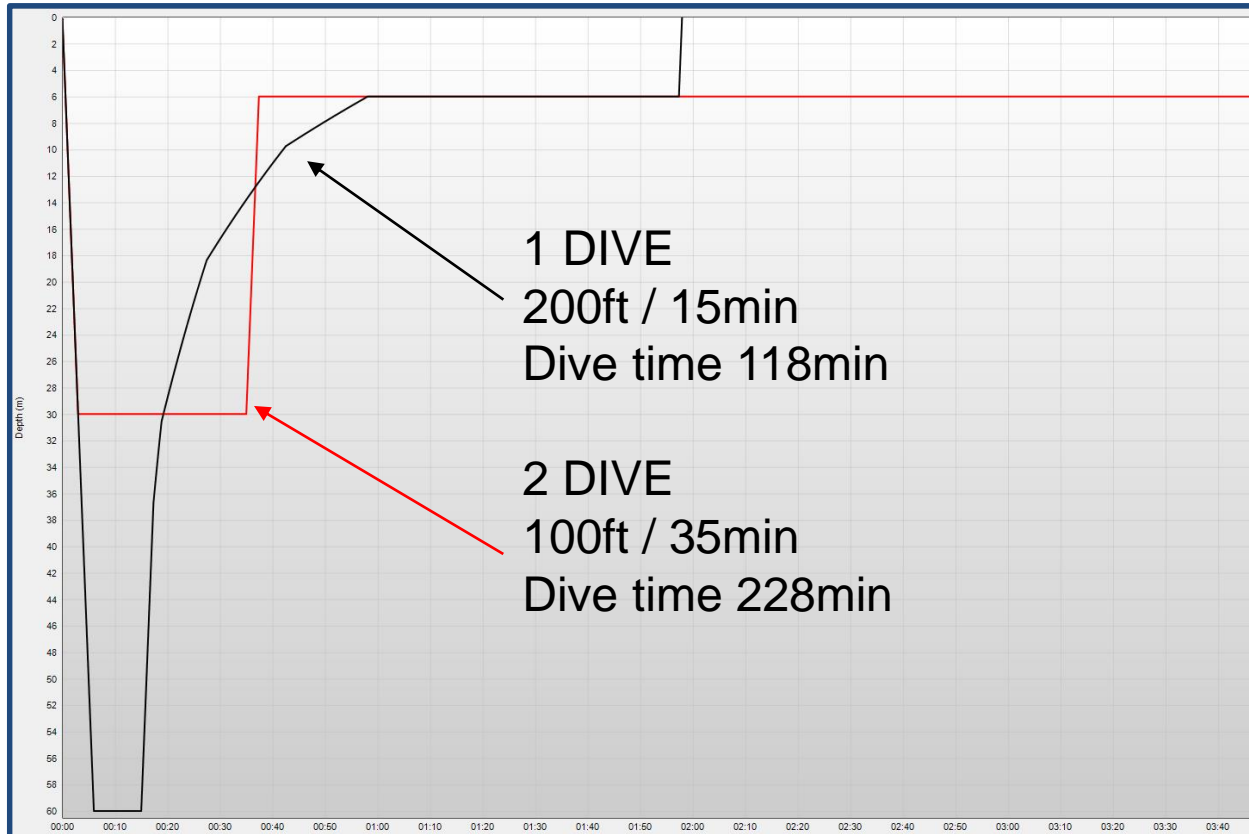




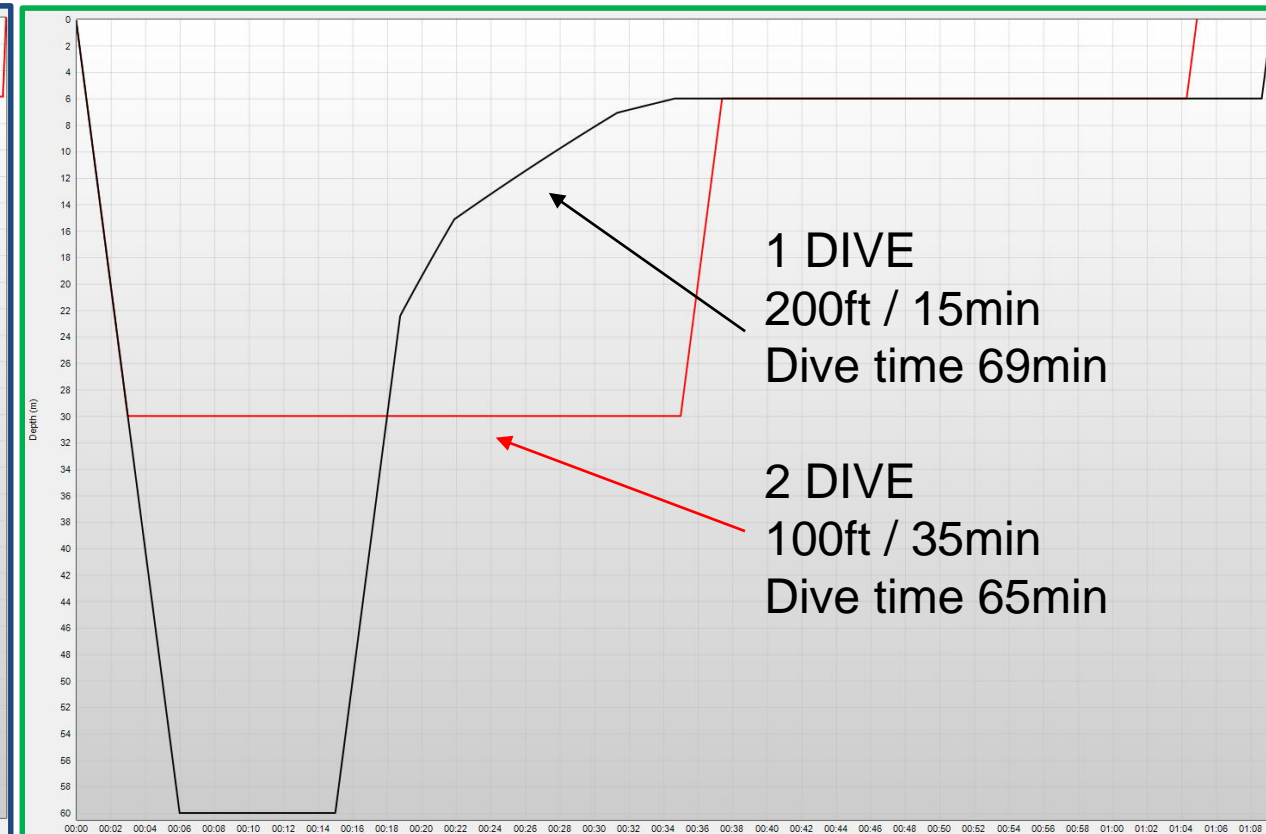
# EXAMPLE OF DIVE SERIES WITH TWO AIR DIVES

1. 200ft / 15min    2. 100ft / 35min

FUSED RGBM



FUSED2 RGBM



## Parameters:

- Nominal, 0-300m, Deep Stop off, Safety stop 6m, OC
- Surface time between 1. and 2. dive 4h

## 2 DIVE

Fused2 dive time 163min less than with Fused

# EXAMPLE 200ft/15min with Air (stepped ascend)

Dive	Color	Previous	Altitude	Plan	Total Time	NoFly Time	CNS	OTU	Other Info
1	Black	Over 3 days	0 - 300 m	60 m 15 min 21/0	1h 59min	28h 44min	17%	32	OC: Suunto Fused RGBM; Safety Stop; Nominal; 30m; ...
2	Red	Over 3 days	0 - 300 m	60 m 15 min 21/0	1h 10min	4h 17min	15%	27	OC: Suunto Fused2 RGBM; Safety Stop; Nominal; 30m; ...

