



UNFILLED OR PARTIALLY FILLED UP DIVE LOGS

A dive log book is an essential record book used by all divers around the world to document details of each and every dive undertaken. These log books serve as evidence of a diver's work experience gained as well as critical information to medical professionals should an incident occur and a diver is in need of medical assistance. In addition, it is a mandatory requirement in Singapore for divers to maintain their logbook under SS511.

Recently, it has come to CDAS' attention that divers' dive logs maintained have been unfilled or partially filled. Below, you will find sample of both incorrect and correct dive logs for your reference. Personal details identifying individuals or dive contractor have been redacted for privacy purposes.

Sample: unfilled / partially filled dive log

38

IMCA Professional Diver's Logbook
Record of Dive

Date of dive: 01/03/18 Diver's signature: [Redacted]

Name of diving contractor: [Redacted]

Address of diving contractor: [Redacted]

Dive/worksite location: [Redacted] Vessel/installation: [Redacted]

Type of dive ☒ Surface ☐ Wet bell ☐ Bell bounce ☐ Bell sat
☐ Other:

Bell Bounce or Surface Dives:

Maximum depth of dive: [] ft [] metres

Time left surface or started pressurisation: [] hrs [] minutes

Bottom time: [] hrs [] minutes

Decompression completed at: [] hrs [] minutes

Running total number of surface dives: 038

For surface decompression only:

Surface interval: [] hrs [] minutes

Time spent in chamber: [] hrs [] minutes

Saturation Dives:

Storage depth: [] ft [] metres

Maximum depth of dive: [] ft [] metres

Bell lock-off: [] hrs [] minutes

Diver left bell: [] hrs [] minutes

Diver returned to bell: [] hrs [] minutes

Lock-out time: [] hrs [] minutes

Running total of lock-out hours: [] hrs [] minutes

Bell lock-on: [] hrs [] minutes

Type of helmet or mask used: [Redacted]

Breathing mixture used: breathing air 21%

Work description, equipment and tools used: [Redacted]

Type of decompression schedules used: USA RW 2

Notes regarding any decompression sickness or other illness or injury: [Redacted]

Any other remarks: [Redacted]

Name of diving supervisor: [Redacted] Company stamp [Redacted]

Signature: [Redacted] Date: [Redacted]

39

IMCA Professional Diver's Logbook
Record of Dive

Date of dive: 02/03/18 Diver's signature: [Redacted]

Name of diving contractor: [Redacted]

Address of diving contractor: [Redacted]

Dive/worksite location: [Redacted] Vessel/installation: [Redacted]

Type of dive ☒ Surface ☐ Wet bell ☐ Bell bounce ☐ Bell sat
☐ Other:

Bell Bounce or Surface Dives:

Maximum depth of dive: [] ft [] metres

Time left surface or started pressurisation: [] hrs [] minutes

Bottom time: [] hrs [] minutes

Decompression completed at: [] hrs [] minutes

Running total number of surface dives: 039

For surface decompression only:

Surface interval: [] hrs [] minutes

Time spent in chamber: [] hrs [] minutes

Saturation Dives:

Storage depth: [] ft [] metres

Maximum depth of dive: [] ft [] metres

Bell lock-off: [] hrs [] minutes

Diver left bell: [] hrs [] minutes

Diver returned to bell: [] hrs [] minutes

Lock-out time: [] hrs [] minutes

Running total of lock-out hours: [] hrs [] minutes

Bell lock-on: [] hrs [] minutes

Type of helmet or mask used: [Redacted]

Breathing mixture used: breathing air 21%

Work description, equipment and tools used: [Redacted]

Type of decompression schedules used: USA RW 2

Notes regarding any decompression sickness or other illness or injury: [Redacted]

Any other remarks: [Redacted]

Name of diving supervisor: [Redacted] Company stamp [Redacted]

Signature: [Redacted] Date: [Redacted]

In the above example, we highlight the following deficiencies:

- Dive / worksite location – unfilled
- Vessel / installation where dive was performed – unfilled
- Maximum depth of dive – unfilled
- Timing of leaving surface, arrived surface and consequently bottom time – unfilled
- Type of helmet / mask used for the dive – unfilled
- Work description / equipment used – unfilled

Sample: completely filled dive log

**IMCA Professional Diver's Logbook
Record of Dive**

Date of dive: 26th September 2019 Diver's signature: [Signature]

Name of diving contractor: [Redacted]

Address of diving contractor: [Redacted]

Dive/worksite location: [Redacted] Vessel/installation: [Redacted]

Type of dive: ☒ Surface ☐ Wet bell ☐ Bell bounce ☐ Bell sat
☐ Other:

Bell Bounce or Surface Dives:

Maximum depth of dive:

0	0	1	5
---	---	---	---

 ft

0	0	1	5
---	---	---	---

 metres

Time left surface or started pressurisation:

1	1
---	---

 hrs

0	1	0
---	---	---

 minutes

Decompression completed at:

1	1
---	---

 hrs

0	1	0
---	---	---

 minutes

Running total number of surface dives:

0	3	0
---	---	---

For surface decompression only:
Surface interval:

0	2
---	---

 hrs

0	5
---	---

 minutes

Saturation Dives:

Storage depth:

--	--	--	--

 ft

--	--	--	--

 metres

Maximum depth of dive:

--	--	--	--

 ft

--	--	--	--

 metres

Bell lock-off:

--	--	--	--

 hrs

--	--	--	--

 minutes

Diver left bell:

--	--	--	--

 hrs

--	--	--	--

 minutes

Diver returned to bell:

--	--	--	--

 hrs

--	--	--	--

 minutes

Lock-out time:

--	--	--	--

 hrs

--	--	--	--

 minutes

Running total of lock-out hours:

--	--	--	--

 hrs

--	--	--	--

 minutes

Bell lock-on:

--	--	--	--

 hrs

--	--	--	--

 minutes

Type of helmet or mask used: KMB 18

Breathing mixture used: Air 21%

Work description, equipment and tools used: Underwater welding (Tad+Wedding Generator)

Type of decompression schedules used: USNA Ver 7 3.0 (unlimited)

Notes regarding any decompression sickness or other illness: Nil

Any other remarks: RG: A

Name of diving supervisor: [Redacted] Company stamp: [Redacted]

Signature: [Redacted] Date: 26th September 2019

**IMCA Professional Diver's Logbook
Record of Dive**

Date of dive: 26th September 2019 Diver's signature: [Signature]

Name of diving contractor: [Redacted]

Address of diving contractor: [Redacted]

Dive/worksite location: [Redacted] Vessel/installation: [Redacted]

Type of dive: ☒ Surface ☐ Wet bell ☐ Bell bounce ☐ Bell sat
☐ Other:

Surface Dives:

Maximum depth of dive:

0	0	8
---	---	---

 ft

0	0	8
---	---	---

 metres

Time left surface or started pressurisation:

1	3
---	---

 hrs

0	4	5
---	---	---

 minutes

Decompression completed at:

1	4
---	---

 hrs

0	2	5
---	---	---

 minutes

Running total number of surface dives:

0	3	1
---	---	---

For surface decompression only:
Surface interval:

--	--

 hrs

--	--

 minutes

Saturation Dives:

Storage depth:

--	--	--	--

 ft

--	--	--	--

 metres

Maximum depth of dive:

--	--	--	--

 ft

--	--	--	--

 metres

Bell lock-off:

--	--	--	--

 hrs

--	--	--	--

 minutes

Diver left bell:

--	--	--	--

 hrs

--	--	--	--

 minutes

Diver returned to bell:

--	--	--	--

 hrs

--	--	--	--

 minutes

Lock-out time:

--	--	--	--

 hrs

--	--	--	--

 minutes

Running total of lock-out hours:

--	--	--	--

 hrs

--	--	--	--

 minutes

Type of helmet or mask used: KMB 18

Breathing mixture used: Air 21%

Work description, equipment and tools used: Standby Diver Drill - Entertainment

Type of decompression schedules used: USNA Ver 7 9.1/371

Notes regarding any decompression sickness or other illness: Nil

Any other remarks: RG: 8 D

Name of diving supervisor: [Redacted] Company stamp: [Redacted]

Signature: [Redacted] Date: 26th September 2019

Information on a dive must be recorded, including:

- Date;
- Signature of diver;
- Name of diving contractor;
- Address of diving contractor;
- Dive site, as well as vessel / installation work is performed on

Timings of a dive are critical to any properly filled dive log:

- Maximum depth of dive determined via pneumofathometer hose
- Timing of leaving surface and the timing of leaving bottom to be noted in order to calculate bottom time
- running number of total dives to be in sequential order with reference taken from previous last dive.

Non applicable portions of the dive log are to be deleted to avoid confusion.

-The type of diving helmet or mask used has to be stated

-Breathing mixture used for the dive has to be stated

-The type or nature of work has also to be stated

-Decompression schedules together with no decompression limits to be stated as well as the residual group ("RG") should there be planned repetitive dives

-name and signature of diving supervisor together with company stamp is mandatory.

This flash serves as a reminder for all divers, supervisors and dive contractors to properly fill up dive logs and maintain such records.