

Belspo Logbook Occupational Scientific Diving

Belspo produced a logbook in 2016. The Belspo logbook is an official document provided to the certified occupational scientific diver to fulfil the employer's obligation as stipulated in the Royal Decree of 7/2/2018 at Art V,4-10 and 4-11 (Code du bien-être au travail, Livre V.- Facteurs d'environnement et agents physiques. Titre 4. Travaux en milieu hyperbare [Dutch / French]). The employer is responsible for filling out the logbook. The diver verifies that this is done according to the RD's requirement.

In practice, after receiving the first logbook with your certificate, the diver fully and clearly fills out (your writing must be readable) the first pages of the logbook with all the information asked. When going to the annual medical control, the diver presents the logbook to the physician, who will fill up and sign the logbook on the medical control page. The diver also indicates the certificate obtained as requested in the logbook.

In practice, after each dive, the diver clearly and fully fills the dive register as follows.

	Nom/Naam/	the second s
N° de plongée:	Lieu:	Équipement de plongée:
Duiknr:	Plaats:	Duikapparaat:
Dive nr:	Location:	Diving equipment:
Date/Datum:		and the second se
Mix:	Profondeur:	Temps de plongée:
	Diepte:	Duiktijd:
	Depth:	Dive time:
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Remarques / Opmerkingen / Remarks:		· · · · · ·
Nom + signature maître de plongée: Naam + handtekening duikmeester: Name + signature diving supervisor:		Cachet de l'institution scientifique Stempel v/d wetenschappelijke instelling Stamp of the scientific institution
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Individual dive register. 2 dives by page numbered (Belspo logbook) (your writing must be readable)

<u>Name of the diver</u>:(top right on all pages). Your name must be filled here on each page (this helps for the identification of dives logbook copies)

<u>Dive number</u>: is the dive number of the scientific dive as such it may not be the total number of your dives in case you also do some recreational dives.

<u>Date</u> and <u>dive location</u>: this is self-explanatory but the dives are filled in chronological order.

Diving gear: is an indication for you it could be OC for open circuit, CCR for closed circuit or other reference to your diving equipment like drysuit, etc...

<u>Mix</u>. This is the mix you breathe during the dive it could be air, or EAN 30, or TX 10/50, or whatever your breathing gas is

Depth is the maximal depth you reached during the dive

<u>Dive time</u> is the total dive time from the moment you start your dive to the moment you surface again <u>Table/computer</u> here you note the decompression means you have used for this dive with the name of the dive table or/and dive computer

<u>Stops</u> here, you give the information on the deco stops you did for this dive. Like 5min/5msafety stop <u>Companion</u>, here you put the name of your dive buddy.

<u>Safety team</u>, here you print the name of the diver in charge of the safety during your dive <u>Task- details-project</u> where you put information about the task you did during the dive, the scientific project concerned

<u>Remarks:</u> this is where you put the remarks, if any, concerning this dive

<u>Name and signature of the diving supervisor.</u> Here you put the diving supervisor's name (That diver holds an ABSD certification. In some foreign countries and in case you dive within the organisation of a foreign university/research institution, this is the name of the foreign dive supervisor holding a dive supervisor certification according to the country's legislation. It should also be noted here that when occupational scientific dives are organised outside Belgium, all details are provided inside the Work Method Statement document that is provided to the Belgian institution before the mission is conducted. It is, therefore, advised for the diver to have a mission order stipulating scientific diving as an activity conducted outside Belgium.

<u>Stamp of the scientific institution</u>: This is the place where the scientific institution stamps the scientific dive. To be recognised as a scientific dive, the dive must have been done within the frame of a scientific project recognised by a scientific institution. The scientific institution recognises this by printing the stamp on the logbook.

If the logbook is not fully/correctly filled, the dives concerned will not be accounted as scientific dives.

Remarks:

The minimum dive team for occupational scientific diving is 3, including a safety diver who normally does not dive. The diver taking the safety role can account for a valid dive, and in this case, at the place of depth and dive time, the safety diver will print 'SAFETY role'. This is accepted only if the safety diver is not diving within the same dive window, with a maximum of 2 dives/day. When a safety dive is filled on the logbook, SAFETY is written in the 'remark' Frame together with the name of the divers they did make the safety for, the dive date/ location are given. No depth, time or deco are filled for this kind of activity.

When, for whatever reason, the stamp of the scientific institution cannot be printed in the logbook, the mission order or the cruise plan document can be used to prove the scientific qualification of a dive. Those two documents state the name of the diver, the name of the scientific institution where and when the dive is done. This measure that can only be used as an exception. It is reminded to the scientific institution that the Belgian Royal Decree (see above) requests explicitly that the employer (here the scientific institution) keeps a record of the dive done by their employee during their work.