

ÅRSRAPPORT 2003

DYKKERELATER TFOU

INNHOLDSFORTEGNELSE

IMPLEMENTERING / STANDARDISERING

NUI as	Dykkeseminar 2003
CEN	Final Draft PrEn 14225-1 "Diving suits – Part 1: Wet suits – Requirement and test methods
CEN	Final Draft PrEn 14225-2 "Diving suits – Part 2: Dry suits – Requirement and test methods
CEN	Final Draft PrEn 14225-3 "Diving suits – Part 3: Actively heated or cooled suits (Systems) – Requirements and test methods
*CEN	EN-14143:2003 Respiratory equipment - Self-contained re-breathing diving apparatus. 2003.

HJELPEMIDLER

- Thelma report 05-02 Holand, B., Vikebø, E. and Bjørnsen, J.E. Development of a wireless data transmission system and a pressure sensor for saturation diving
- Thelma report 05-03 Alver, M.O. Diving bell – reprogramming of thermal model

MILJØKONTROLL

Artikel Ahlen C, Mandal LH, Iversen OJ. An in-field demonstration of the true relationship between skin infections and their sources in occupational diving systems in the North Sea. Ann Occup Hyg 2003; 47(3):227-33.

Artikel Rolseth V, Djurhuus R, Svardal AM. Additive toxicity of limonene and 50% oxygen and the role of glutathione in detoxification in human lung cells. Toxicology 2002; 170(1-2):75-88.

HYPERBAR MEDISIN / OPERASJONER

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Artikel Englund M, Risberg J. Self-reported headache during saturation diving. Aviat Space Environ Med 2003; 74(3):236-41.

Abstract Djurhuus R, Svardal AM. Glutathione depletion and lack of oxidative DNA damage in blood cells during a saturation dive to 250 msw. Jansen EC, Mortensen CR, Hyldegaard O, Editors. Book of abstracts and proceedings. Copenhagen, Denmark: European Underwater and Baromedical Society, 2003: 137.

Abstract Gronning M, Hjelle JO, Segadal K *et al.* Neurological deficits during and after a simulated dive to 250 msw. Jansen EC, Mortensen CR, Hyldegaard O, Editors. Book of abstracts and proceedings. Copenhagen, Denmark: European Underwater and Baromedical Society, 2003: 138.

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- Abstract Jorgensen A, Berge VJ, Wisloff U, Brubakk A. Maximum oxygen uptake in the pig: verification of training method. Jansen EC, Mortensen CR, Hyldegaard O, Editors. Book of abstracts and proceedings. Copenhagen, Denmark: European Underwater and Baromedical Society, 2003: 84.
- Artikel Krog J, Jepsen C, Tonnesen E, Hokland M. Is the immune system influenced during saturation diving? Jansen EC, Mortensen CR, Hyldegaard O, Editors. Book of abstracts and proceedings. Copenhagen, Denmark: European Underwater and Baromedical Society, 2003: 89.
- Artikel Mekjavić IB, Rodman S, Hope A, Holand B, Segadal K: Cutaneous temperature sensitivity is increased in a hyperbaric heliox atmosphere. Proceedings Annual UHMS Meeting, Quebec, Canada 2003.
- *Bok Brubakk AO, Neuman TS eds. Bennett and Elliott's Physiology and Medicine of Diving. 5th edition. London: Saunders, 2003.)
- *Bokkapittel Molvær OI. Otorhinolaryngological aspects of diving. In: Brubakk AO, Neuman TS eds. Bennett and Elliott's Physiology and Medicine of Diving. 5th edition. London: Saunders, 2003: 227-64.
- *Bokkapittel Thorsen E. Long term effects of diving on the lung. In: Brubakk AO, Neuman TS eds. Bennett and Elliott's Physiology and Medicine of Diving. 5th edition. London: Saunders, 2003: 651-8.

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- Artikel Brubakk AO, Arntzen AJ, Wienke BR, Koteng S. Decompression profile and bubble formation after dives with surface decompression: experimental support for a dual phase model of decompression. Undersea Hyperbaric Med 2003; 30(3):181-93.
- Artikel Skoglund S, Stuhr LE, Sundland H, Marstein S, Hope A. Increased oxygen before and during decompression reduces bubble formation in rats. Undersea Hyperb Med 2003; 30(1):37-46.

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*Ikke kopiert

DYKKENYTT

Dykkenytt 1-2003

Dykkenytt 2-2003

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