

# ÅRSRAPPORT 2005

## DYKKERELATERT FOU

### INNHOLDSFORTEGNELSE

### DISTRIBUSJONSLISTE

### IMPLEMENTERING / STANDARDISERING

NUI AS	Dykkeseminar 2005
CEN	Draft for public enquiry, sept 2005: prEn 15333-1 “Respiratory equipment – Open-circuit umbilical supplied compressed gas diving apparatus – Demand apparatus

### HJELPEMIDLER

NUI rapport 07-05:1 Fondevik V, Brekken S, Warloe J, Sundland H. Støy i dykkerhjelm og nødluft til hjelmdykker.

Artikkelen: Hope A, Hjelle J, Aanderud, L, Aakvaag A. Time and temperature Effects on Body Fluid Loss During Dives with the Open Hot-Water Suit. Aviation Space, and Environmental Medicine. Vol. 76, No. 7, Section 1, July 2005.

Proceedings: Hope A, Knudsen G, Sundland H, Bjordal S. No effect of warm (35-40°C) breathing gas on shivering thermogenesis during cold (16°C) water immersion. International conference on diving and hyperbaric medicine. A joint meeting of the EUBS and the ICHM.

# MILJØKONTROLL

## SINTEF RAPPORT

STF78 F051519      Ahlén, Catrine. FoU Miljøkontroll 2005.  
                          Kvalitetskontroll – Bunkringsvann. Statusrapport  
                          (fortrolig).

# HYPERBAR MEDISIN / OPERASJON

Artikkel:      Hofsgård D, Ulvik RJ, Segadal K, Hope A, Thorsen E. Changes in erythropoietin and haemoglobin concentrations in response to saturation diving. Eur J Appl Physiol (2005) 95: 191-196.

Brev      Segadal, K og Myrseth, E. Brev til Hordaland Politikammer ad ”Anmeldelse fra Nordsjødykkeralliansen” (250m dykk), 2005.06.11

# TRYKKENDRINGER

Artikkel:      Valic Z, Duplancic D, Bakovic D, Inancev V, Eterovic D, Wisloff U, Brubakk AO, Dujic Z. Diving-induced venous gas emboli do not increase pulmonary artery pressure. Int J Sports Med. 2005 Oct;26(8):626-31.

Artikkel:      Westin AA, Asvall J, Idrovo G, Denoble P, Brubakk AO. Diving behaviour and decompression sickness among Galapagos underwater harvesters. Undersea Hyperb Med. 2005 May-June;32(3):175-84. PMID:16119309.

Artikkel:      Brubakk AO, Duplancic D, Valic Z, Palada I, Obad A, Bakovic D, Wisloff U, Dujic Z. A single air dive reduces arterial endothelial function in man. J Physiol. 2005 Aug 1;566 (Pt 3): 901-6. Epub 2005 Jun 16.

- Abstract: Risberg J, Brubakk A. A deep stop during decompression from 82 fsw (25 m) significantly reduces bubbles and fast tissue gas tensions. Undersea Hyperb med. 2005 Mar-Apr; 32(2):85-8; author reply 89-92. (no abstract available).
- Artikel: Dujic Z, Palada I, Obad A, Duplancic D, Brubakk AO, Valic Z. Exercise-induced intrapulmonary shunting of venous gas emboli does not occur after open-sea diving. J Appl Physiol. 2005 Sep;99(3):944-9. Epub 2005 Apr 21.
- Artikel: Berge VJ, Jorgensen A, Loset A, Wisloff U, Brubakk AO. Exercise ending 30 min pre-dive has no effect on bubble formation in the rat. Aviat Space Environ Med. 2005 Apr;76(4):326-8.

## DYKKENYTT

Dykkenytt 1-2005

Dykkenytt 2-2005

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