

SOME SELECTED REPORTS 1964-1994 BY R.K. ECKHOFF

Eckhoff, R.K. and Lund, L.: *En adsorpsjonsteori for korrosjonspassivitet*. FFIK Teknisk notat K-292, Ref. 1/55/173:174. Norwegian Defence Research Establishment, January (1964). English translation of title: "An adsorption theory for corrosion passivity"

Eckhoff, R.K.: *Måling av størrelsesfordelinger for wolfram-karbid, wolfram-syre og wolfram-oksyd ved sedimentasjonsvekt*. Report No. CMI70023-1/RKE. Chr. Michelsen Institute, February (1971). English translation of title: "Measurement for particle size distributions of tungsten carbide, tungsten acid and tungsten oxide by means of a sedimentation balance"

Eckhoff, R.K.: *Sluttrapport: Pulvermekaniske målinger. Del 1: Kriterier for massestrømning av pulver i siloer. Del 2: Pulvermekaniske målinger av sildemel med henblikk paa prosjektering av siloer for massestrømning*. Report No. CMI-71002-1/RKE. Chr. Michelsen Institute, November (1971). English translation of title: "Final report: Measurement of powder mechanical properties. Part 1: Measurements of powder mechanical properties of fish meal (herring) for design of mass flow storage silos"

Eckhoff, R.K., Gamst, O.N., Kolstad, B. and Skogan, O.: *Forprosjekt: Pulverteknologi - Legemiddelproduksjon*. Report No. CMI-76016-1. Chr. Michelsen Institute, June (1976). English translation of title: "Pre-project: Powder technology in the production of medicinal drugs"

Eckhoff, R.K., Fuhre, K., Krest, O., Guirao, C.M. and Lee, J.H.S.: *Some recent large-scale gas explosion experiments in Norway*. Report No. CMI790750-1. Chr. Michelsen Institute, June (1980).

Eckhoff, R.K.: *The Overall Context of the CMI Gas Explosion Research Programme, and its Role in Reducing the Gas Explosion Hazard on Offshore Installations*. Report No. CMI-833402-5. Chr. Michelsen Institute, November (1983).

Eckhoff, R.K. (editor): *Proceedings of an Informal Seminar on Suppression of Gas Explosions on Offshore Gas and Oil Installations*. Report No. CMI833402-2. Chr. Michelsen Institute, April (1983).

Eckhoff, R.K.: *Suppression of Gas Explosions on Offshore Gas and Oil Installations. Executive summary of proceedings*. Rapport nr. CMI833402-3. Chr. Michelsen Institute, October (1983).

Pedersen, G.H. and Eckhoff, R.K.: *Initiation of Gas Explosions by Heat Generated During Single Impacts Between Solid Bodies*. Report No. CMI863302-1. Chr. Michelsen Institute, December (1986).

Eckhoff, R.K.: *Generation, Ignition, Combustion and Explosion of Sprays and Mists of Flammable Liquids in Air. A Literature Survey*. Report No. CMI-91-A25014. Chr. Michelsen Institute, June (1991).

Eckhoff, R.K.: *Instrumentering i eksplosjonsfarlige områder. En elementær innføring i eksplosjonsfenomener, tenningsmekanismer og derav følgende prinsipper for eksplosjonssikker instrumentering*. Report No. CMR-93-A90001. Christian Michelsen Research, June (1993). English translation of title: "Instrumentation in hazardous areas. An introduction to explosion phenomena, ignition mechanisms and resulting principles for design of electrical apparatus that will not ignite explosive atmospheres"

Eckhoff, R.K.; Wingerden van, K.: *En håndbok om forebygging og kontroll av støvexplosjoner i prosessindustrien*. Report No. CMR-94-A25016, April 1994. Christian Michelsen Research. English translation of title: "A handbook on prevention and control of dust explosions in the process industries"

Eckhoff, R.K.: *Rapport fra reise til Kina 26. august - 10. september 1994*. Ref. no. CMR-94-A90001, September 1994. Christian Michelsen Research. English translation of title: "Report from a visit in China 26. Aug.- 10. Sept. 1994"