

Abstract from presentation to be made by Mr Bjorn Geeves at the PSPA World Congress 24th June 2010

Current and future challenges to the photoluminescent technology, quality aspects and standardization.

Current opportunities and threats to the industry and strengths and weaknesses as seen from the outside as an independent advisor.

I will cover environmental aspects, harmonization of standards, the impact of new light source technology and the growth of independent advisors and a more customer driven market.

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Short presentation

***B.Com*** – business economy and marketing – BI Norwegian School of Management, Oslo

***Degree in International Business Development*** from NHH Norwegian School of Economics and Business Administration, Center for International Business, Bergen

**Certified Public Accountant, Norway**

**Experience with photo luminescent technology**

**14 years experience with inspection and consulting services. Started Verification Institute Ltd. in 1998 as an independent service supplier and was the first company to receive certification from an IACS Classification Society as a Statutory Service Supplier (DNV). Has been certified over the years by Germanische Lloyd, Lloyd's Register, RINA, Bureau Veritas and ABS.**

**During this period we have inspected photo luminescent products in more than 250 cruise ships and ferries, road and railroad tunnels and buildings from more than 15 different manufacturers and on all continents, and have had to fail more than 60 km of photo luminescent LLL onboard ships for non-compliance.**

**I have been on the working groups making the following ISO and national standards (Norway):**

**ISO 16069:2004, ISO 15370:2001 and NS 3926:2009.**

**Since 2002 I have also made standards and product specifications for the use of photo luminescent SWGS in railroad and road tunnels, hotels and industrial energy plants as consultant for The Norwegian Railroad Authority, The Norwegian Road Authority, Shell , Statoil, the City of Oslo and other clients. I was also involved with the first photo luminescent products for the aviation industry.**

**Over the years the company has been involved with product development and as advisor for numerous manufacturers and distributors of photo luminescent products.**