

## TEMA: 05. ENFOQUE OPERACIONAL, EQUIPAMIENTOS Y PRODUCTOS

SUB-TEMA: Impactos de los productos antihielo

Sesión: 04/02/2014 ( 17:15 - 18:45 h )      Pósteres: 05/02/2014 ( 09:30 - 12:30 h )

Sala: C

### MR. GÜNTER HAUSMANN

#### Organización:

KOMMZEPT-Ingenieurbüro Hausmann

#### País:



Alemania

#### e-mail:

hausmann@kommzept.com

#### Título de la comunicación:

SISTEMA DE CÁLCULO Y PRONÓSTICO DE LA DENSIDAD OPTIMA DE DISPERSIÓN DE SALES EN LA VIALIDAD INVERNAL

#### Resumen (en Inglés):

For current winter road maintenance, the determining of the salt dosing (spreading density) is mostly carried out by field personnel on the vehicles. From the evaluation of automated data logging, it is known that personal experience plays a key role in this process. This can be seen from the fact that comparisons of dosing by several employees reveal differences from the average set dosing of up to 100% under comparable boundary conditions. The pilot project "Optimisation of the degree of spreading material – Model to determine the spreading density objectively required in winter road clearance" commissioned by the Bundesanstalt für Straßenwesen (Federal Highway Research Institute), based in Bergisch Gladbach, Germany, set out to minimise the "subjective factors" involved in the application of ice-melting materials.



DESCARGAR  
LA ACTA