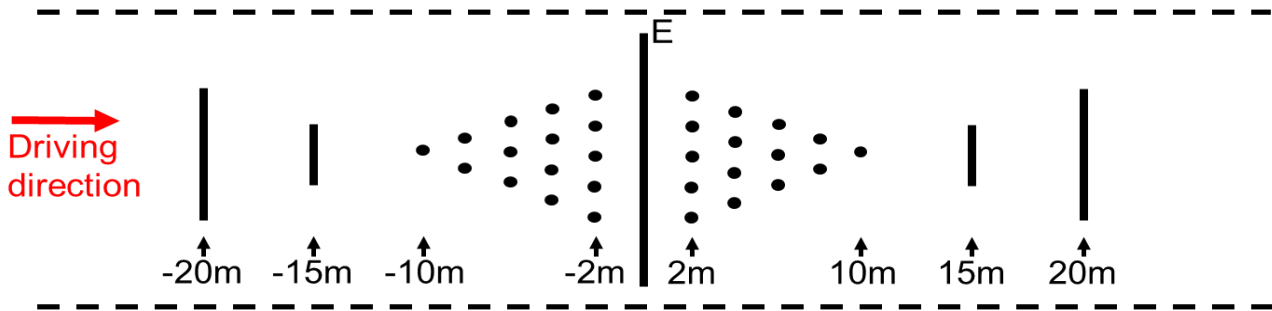


Date
Company
Spreader model

3. March 2016
 Bucher
 Uniqa



Ref. point	Action	1: 30 km	2: 30 km	3: 50 km	4: 50 km
A	Start, 6 m	-2	-2	0	0
B	Bus stop right, 6+2,5	0	-4	3	0
C	Bus stop left, 6+2,5	-2	-1	0	-1
D	End of bus stop, 6 m	-2	-2	0	0
E	Salting stops	-4	-2	0	-4
F	Start at O2, 4 m.	-1	-4	-7	-6
G	Salting stops	0	-1	-2	-2
H	Salting starts leaving O2, 4 m.	-3	-5	-4	-5
I	Change 4->8 m	0	-1	0	0
E	Salting stops	-2	-2	-2	-4
O1	Transport				Detour: Yes
I	Salting starts, 4 m	-5	-4	2	1
F	Salting stops	-4	-3	-2	-2

Note: If a passage can't be detected, please fill in NA

Preparation

Salt or liquid loading, dosage:
 Camera mounting & check
 Data collection must be checked in Vinterman

20 gram dry salt
 Ok
 Yes

Recording

If possible, data collection should be "on"
 One test-staff person in the recording vehicle

On
 Bo Sommer

Replay

Restart data collection between each run
 One test-staff person in the truck

No
 None

Evaluation

Participants from the company:
 Test staff:

Mauro Mattio
 Bo Sommer

Test Result

3. March 2016: Bucher						
Ref. Point	Description	First run: 30 km/h precision, m	Second run: 30 km/h precision, m	Third run: 50 km/h precision, m	Fourth run: 50 km/h precision, m	[Min-Max] m
A	At start, 6 meter	-2	-2	0	0	2
B	Start at right bus stop	0	-4	3	0	7
C	Start at left bus stop	-2	-1	0	-1	2
D	Bus stop finish	-2	-2	0	0	2
I	Salting stops	-4	-2	0	-4	4
F	Start at O2, 4 meter	-1	-4	-7	-6	6
G	Salting stops after one full round in O2	0	-1	-2	-2	2
H	Start on the way out of O2, 4 meter	-3	-5	-4	-5	2
I	Change from 4 to 8 meter	0	-1	0	0	1
E	Salting stops	-2	-2	-2	-4	2
I	Start at 4 meter after long transport	-5	-4	2	1	7
F	Salting and test stops	-4	-3	-2	-2	2

Color	Definition of the accuracy evaluation at every reference point	Points
Fine	A fine start or stop is when the change occurs within 5 meters from the specified reference point. 5 meters are equal to 0,3 second driving at 60 km/h	0
Acceptable	A just acceptable result will be when a change occur with a precision of 8 meters from the specified point equal to 0,5 second at 60 km/h	0,5
Un-acceptable	An unacceptable result is a precision of 8-20 meters corresponding to 0,5-1,2 second at 60 km/h	2
Missed change	A missed change is when it takes place more than 20 meter away form the reference point or does not take place at all	8
Note: In the [Min-Max] column an extra 5 meter is allowed		

Test result	Green	Yellow	Pink	Red	Total
Weight for each colour in the score	0	0,5	2	8	
Number of cells with each colour	58	2	0	0	60
Relative number of cells, %	96,7	3,3	0,0	0,0	100
Test result: Score	0,0	1,7	0,0	0,0	1,7

Test Notes

Point G was moved and marked by a bucket, a piece of wood and two straps. The official point was below lots of water
Just before start the spreading starting at I was set to 6+2 meter instead of 3+5 to ensure, that the recorded route was replayed. The data in Vinterman did document, that the correct route was replayed

Test Document Status

4.th of March 2016: Test document prepared and forwarded for comments to Bucher
7.th of March 2016: Bucher has no comments