

JASIC Reply to ETRTO comments and questions on document WT-51-2

IWG WGWT
27th March 2023



JAPAN AUTOMOBILE STANDARDS INTERNATIONALIZATION CENTER

- **Slide 2: *Levelling between external watering and self watering***: ETRTO can support the JASIC proposal, but ETRTO would like to have more details on the JASIC workplan (eg: test sequence, how many runs/repeats, which conditions (Temp ranges, MTD, water depth, ...))

(JASIC reply)

Thank you for supporting JASIC proposal. But details to be determined after IWG discussion. Priority is to find the test facilities where are able to test both External and Self watering. JASIC will propose detailed workplan soon.

- **Slide 3:**

Roughness control at braking area.		
	Vehicle	Trailer
L	±5 m	±6 m
W	±0.5m	

ETRTO need to understand from where the ±5m and ±6 m are coming from.

(JASIC reply)

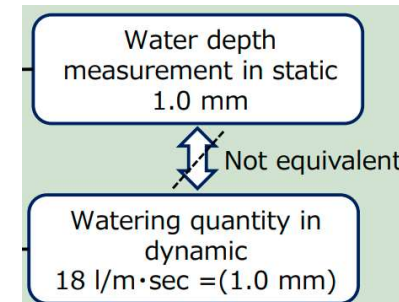
These are just an example of measurement point, from ISO 23671. To be determined after IWG discussion.

- Slide 4: What is the meaning of 'not equivalent'?

Is it a conclusion or to be assessed during the test campaign?

(JASIC reply)

This is to be assessed during the test.



- Slide 5: Test plan is not 100% clear: μ_{peak} for self-watering $>$ μ_{peak} for external watering. Is this a conclusion or expected as outcome of the study?

(JASIC reply)

This is hypothesis to be assessed during the test.

In this hypothesis, to have the same water depth by external watering, self watering flow should be higher than the current condition.

-> We would like to study the correction.

