



## Grooving on runway 11/29

### Data and facts

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**Company** ÖBA – Österreichische Betondecken Ausbau GmbH

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**Type** Joint, repair and surface technology

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**Runtime** 09.2016 - 09.2016

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**Principal** Flughafen Wien 2016 Consortium

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[Project report online](#)

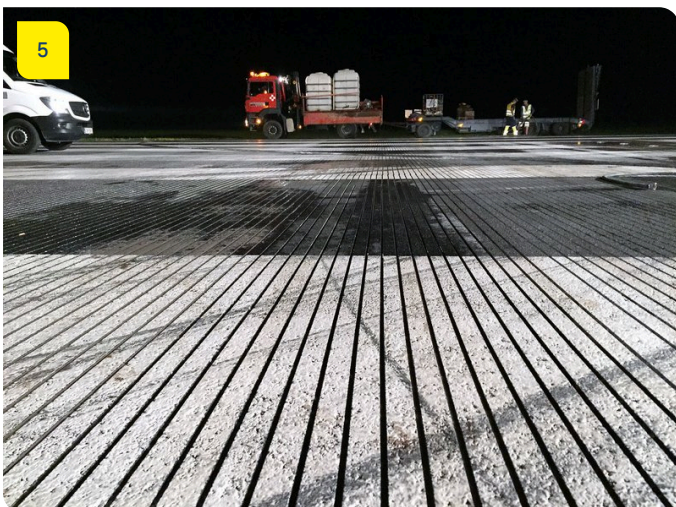
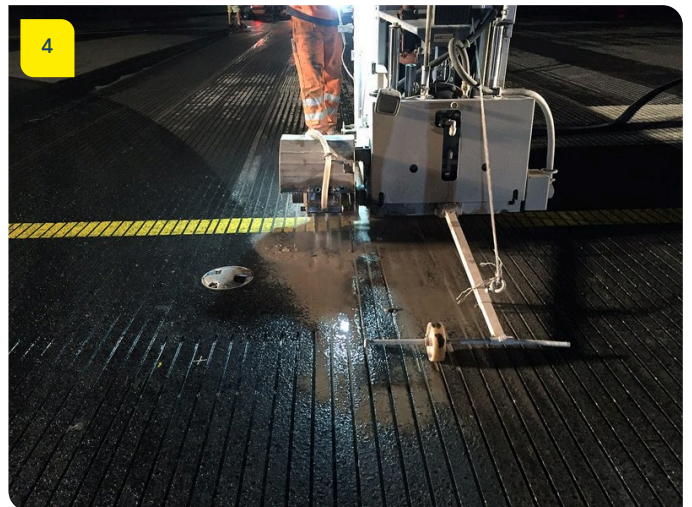
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# Improving safety on the ground.

This technique, referred to by specialists as “grooving”, ensures that surface water drains more quickly. A special device called a “bumpcutter” was used. The ÖBA team worked in night shifts, and their high level of precision and coordination allowed this fascinating project to be brought to a rapid and successful close.

## Impressions



## Image notes

1

Late night grooves.

The bumpcutter was used on 30.000m<sup>2</sup> of runway.

3

A perfectly grooved runway.

Ongoing quality control: precision work is required to ensure perfect water drainage.

5

Reduced risk of hydroplaning.

The end result fully satisfies all of the employer's high requirements.

2

On track with the bumpcutter.

Combatting hydroplaning on the runway, section by section.

4

Perfectly equipped.

Working around the runway lights is not a problem for ÖBA either – they just use smaller joint cutters.

Do you have questions about the project or would you like to learn more? Feel free to contact us for further information.

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