

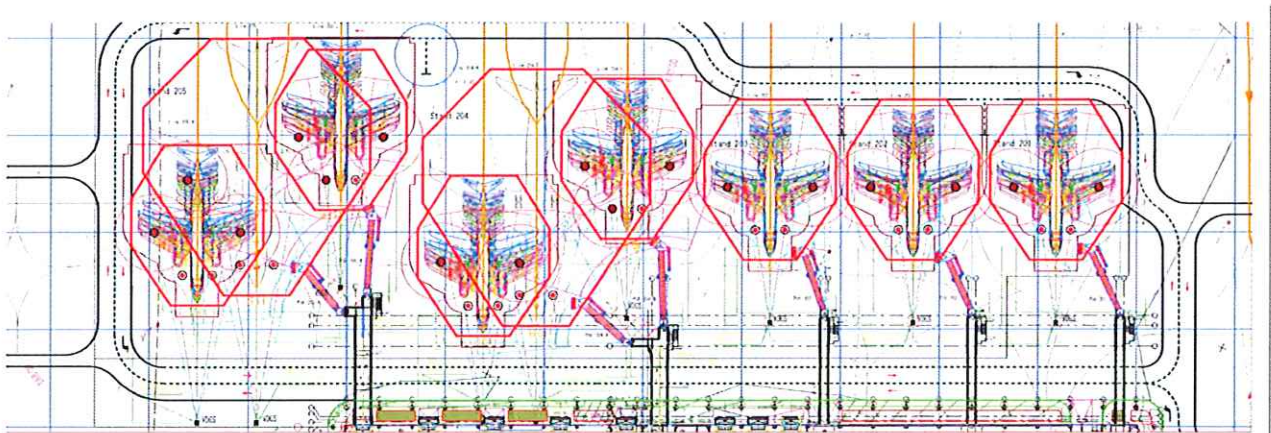
# Proficiency Certificate

<b>PROJECT TITLE</b>	<b>DESIGN CONSULTANCY FOR THE EXTENSION OF ALMATY INTERNATIONAL AIRPORT (KHAZAKHSTAN)</b>
<b>CLIENT</b>	TOTALENERGIES
<b>PLACE</b>	International Airport of Almaty
<b>TOTAL AMOUNT</b>	Confidential

**DESCRIPTION**

- Advice on the design of the hydrant, which includes 2 x 1880ml 10' diameter pipes, 18 pits and low-point chambers
- Advice on the consistency of hydraulic calculations in relation to the hydrant
- Advice on the materials used to build the hydrant
- Advice on the monitoring of execution via photos of the site

*Extract of diagram extension Airport Almaty Hydrant system  
 (Credit TOTALENERGIES)*



*Building antennas (Photo credit TOTALENERGIES)*



*Hydrant construction (Photo credit TOTALENERGIES)*

**COMMENCEMENT OF  
WORK**  
**END OF WORK**

FEBRUARY 2023  
DECEMBER 2023

**CERTIFICATE**

I, BÉCUE Nicolas acting as Head of Engineering and Technical Support at TOTALENERGIES, hereby certify that the project described above has been carried out in accordance with industry best practice and has met the commitments set out in the original order. I place particular emphasis on the quality of the documentation supplied and the professionalism of this Company that have contributed to the achievement of this project.

In witness whereof, this proficiency certificate is issued to serve the purpose it might be required.

At : Paris

On : 11/06/2024

**TOTAL MARKETING SERVICES**

*Direction AVIATION*

Adr. Postale : 24 cours Michelet  
92069 PARIS LA DEFENSE CEDEX



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