



TECHNOLOGIES & SOLUTIONS FOR COAL TRANSITION

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Renewable Energy Business Development Director
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Introduction to RSK

RSK is a leading integrated environmental, engineering and technical services business

- Largest privately owned UK based environmental firm
- Over **5000 employees**
- 130 offices across **31 countries**
- Trusted advisor to over **7,500 active clients** in the public and private sectors
- Our success is based on our **client focused** approach



Group Business Structure

RSK delivers vertically integrated solutions, not just services.

	Services	Markets
UK Operations (Geosciences, Civil / Structural M&E Engineering, Environment & Planning)	<ul style="list-style-type: none"> E,S and H impact assessment and permitting EHS Mgt systems & DD Waste Management 	<ul style="list-style-type: none"> Energy: inc Oil and gas Power: Conventional, Nuclear & Renewables Mining and Natural Resources
European Operations (Geosciences, EHS and ESHIA)		
Global (ESHIA, EHS, Geo & Remediation)	<ul style="list-style-type: none"> Contamination SI & Remediation Geotechnical Engineering Drilling & Laboratory 	<ul style="list-style-type: none"> Multi-Nationals Companies Property / Construction Food Production Agro & Pharmaceutical Chemicals Financial and Legal Sector Commercial, industrial and retail Transport Government (inc Healthcare) Waste
Contracting Solutions (Drilling, Remediation, Asbestos, Labs)		
ALPM Inc. ADAS (Agriculture / Horticulture, Chemical Regulatory, Habitat Management)	<ul style="list-style-type: none"> Asbestos, Air Emissions, Noise Survey Chemical Registration Agricultural Advice Water Supply 	
BINNIES (Water Sector)		
Support (Sales, Centres of Excellence, Finance)		

Turning Cutacre surface mining site near Bolton to Logistics North hub

- Geotechnical and chemical assessment
- Long-term surcharge loading tests
- Treatment of the old opencast backfill
- Location, treatment and capping of old mineshafts
- Designing earthworks, supervision and validation
- Groundwater quality and ground-gas assessment

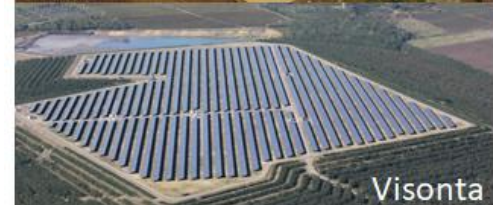


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Financial solutions for solar PV

- 2015 – 16 MW - Tax incentive – Visonta, 50% Mátra Power Plant, 50% tax incentive
- 2016 – 10 MW - 100% subsidy scheme, supporting communal renewable energy production – Pécs former slurry deposit of the Power Plant
- 2016-2019 – Feed-in-tariffs on former slurry deposits, former mining sites
- 2019-2021 - Preferential rules for the brownfield areas for solar PV auctions: in case of the same prices offered, the brown field projects have priority. This criterion was claimed in 2020 in 32 cases at the first auction, out of which 7 cases not documented properly, 18 cases winner, 7 cases not a winner bid.



One way not to damage possible underground foil of the landfill is an above-ground foundation poured with in-situ concrete to anchor the piles.



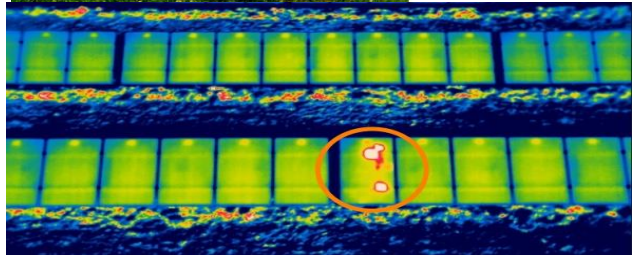
Thank you for the attention!

RSK Services for utility-scale solar

- Feasibility assessment using large-scale solar PV modelling tool (on arable land, contaminated area)
- Site-specific biodiversity plans
- Aerial inspection for solar PV plants
- Technical due diligence, supporting transactions
- Floating PV aquatic risk assesment, ecological studies
- Stakeholder engagement in large-scale projects
- HSQ, ESG Audit services



**CAPABILITY
STATEMENT
BIODIVERSITY
CONSULTANCY FOR
SOLAR FARMS**





SAFEGUARDING YOUR
BUSINESS ENVIRONMENT