



INVITATION TO BID

FOR ACTIVE CARBON
KRAUPY NAD VLTAVOU FOR SULFREEN UNIT
DELIVERY 28.02.2026

SCOPE OF THE TENDER

ORLEN Unipetrol ("UNP") initiates tendering process for supplying of active carbon to Sulfreen reactor in Kralupy nad Vltavou.

Suppliers are invited to submit their proposals for quantity 2,2m³ of active carbon with delivery on 28 February 2026.

On the request of the Bidder and after receiving signed Protected Information file via Q&A on the Connect platform, the Unit specification can be sent.

SCOPE SUMMARY

CONTRACT TYPE:	SINGLE AGREEMENT
PRODUCT REQUIRED:	Active carbon
REQUIRED DELIVERY DATE(-S):	the 28th February 2026
DELIVERY LOCATION:	Kralupy nad Vltavou
INCOTERMS 2020:	DAP

TECHNICAL SPECIFICATION

Material:	Activated carbon
Application:	Sulfreen (Tail gas treating unit)
Required amount:	2,2 m ³
Packaging:	Big bags

Technical specification of activated carbon:

➤ Bulk density (kg/m ³)	350 ± 20
➤ Moisture content (wt%)	< 5
➤ Benzene adsorption in air	at 20°C (wt.%)
p/pS = relative saturation (concentration of saturation at 20°C; 320 g/m ³):	0.9 57 ± 2
	47 ± 2
	28 ± 2
	14 ± 2
➤ Diameter of particles (mm)	4
➤ Ash content (wt.%)	< 9
➤ CTC-adsorption (wt.%)	85 – 90
➤ Abrasion resistance (wt.%)	approx. 98
➤ Total surface area (m ² /g)	> 1300 (BET-method)

MINIMUM REQUIRED SCOPE OF BID

TECHNICAL PART – OBLIGATORY REQUIREMENTS/ ENTRY LEVELS

MINIMAL TECHNICAL REQUIREMENTS:

- Provide technical specification of active carbon (type and physical properties (at least density kg/m³, moisture content %wt, Benzene adsorption in air at 20°C, total surface area m²/g, particles diameter mm, ash content wt%, CTC adsorption wt%, abrasion resistance %wt etc.)
- Provide MSDS of active carbon
- Warranty for technical specification of active carbon
- Provide references for application of active carbon
- Lead time

COMMERCIAL PART – OBLIGATORY REQUIREMENTS/ ENTRY LEVELS

COMMERCIAL OFFER

- Confirmation whether supplier accepts ORLEN Unipetrol RPA GT&C
- Unit price of the active carbon, DAP Kralupy nad Vltavou (INCOTERMS 2020).
- Payment conditions – ORLEN Unipetrol RPA requires standardly 90 days
- Validity of the offer

Please make sure that you always SAVE information provided and to submit the proposal by clicking SUBMIT button. SAVE and SUBMIT buttons are next to each other, hence it may create some confusion. All questions shall be communicated through section Q&A's on the CONNECT platform.

UNP reserves the right to select at its own option a winning bidder, winning bidders or other persons, and negotiate with them a part or entirety of the submitted bids and to conclude agreements with more than one bidder selected through negotiations, where the scope of a given agreement can cover the entirety or a part of works. Moreover, UNP reserves the right to cancel this invitation for tenders and withdraw from negotiations without giving any reason. Bidders are not eligible for any claims against the Inviting Party in this connection.

In case that any clarification may be necessary please contact:

For commercial matters:

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