

SCOPE OF WORKS	
PLANT	Catalytic Complex, Hydrocracker Unit
OBJECT	Reactors 1-V-01 and 1-V-02
TERM OF THE PLANNED OVERHAUL	Execution of works in the unit from 10.04.2026 to 11.04.2026. The completion date may change due to technological or production reasons.
WORK ORGANIZATION	The Contractor must provide human resources to enable: 24-hours a day operation, planned duration of works in the unit - 48 hours plus mobilization and demobilization time.
TECHNICAL DATA	Technological numbers of the reactors: 83056, 83057 Serial numbers of the reactors: 83056, 83057 Inventory number: 004165610 Documentation archival numbers: P-3800
SCOPE OF WORKS ESSENTIAL ACTIVITIES	Cooldown of the reactors 1-V-01 and 1-V-02 with liquid nitrogen from the temperature of 70 ° Celsius to 35 ° Celsius. The Contractor shall control the speed and temperature of the cooldown process. Cooldown of the reactors is required to ensure the appropriate temperature for the entry of repair crews.
MATERIALS	The Ordering Party provides nitrogen.
EQUIPMENT	The Contractor should provide the necessary equipment to connect to the catalytic system indicated in the attached diagrams and to perform the process of cooldown of the reactors beds to the temperature indicated in the attachments.
WASTE	Code 17 04 05 – Used gaskets (steel scrap) – The Contractor should transfer this waste to the Ordering Party's warehouse no. MG–33 in in Production Plant of ORLEN S.A. in Płock. Code 16 08 02 * – The used catalyst will be disposed by Representatives of the Hydrocracker Unit.
TECHNICAL CONSULTANTS	Mateusz Wasilewski – Phone no. + 48 24 256 80 17 Michał Jankowski – Phone no. + 48 24 256 87 17