

## AZISKOVALNE OPREME S PODATKI O MESEČNI UPORABI

Polja z zelenim ozadjem so lahko objavljena na portalu SICRIS															
Številka RS	Šifra PS / IS (za P-14 in P-16)	Skrbnik opreme	Številka skrbnika	Naziv opreme	Leto nabave	Naziv opreme v angleškem jeziku	Nabavna vrednost (EUR)	Vir sofinanciranja iz javnih sredstev (Paket ARRS, drugi javni viri)	Opis postopka dostopa do opreme - (čas, največ 5 stavkov)	Opis postopka dostopa do opreme v angleškem jeziku	Namembnost opreme in dodatne informacije (največ 5 stavkov)	Namembnost opreme in dodatne informacije v angleškem jeziku	Inventarna številka v knjigovodski evidenci	Cena za uporabo raziskovalne opreme za izučenega uporabnika (v EUR/uro)	
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
	P2-0185	Franc Čepon, prof. dr. Violeta Bokan Bosiljkov	17449, 10379	ConTec VISKOMETR 5 Z OSTALO OPREMO	2011	ConTec Viscometer 5 with additional equipment	86.787,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	ConTec Viscometer 5 je koaksialen cilindrični viskometer za suspenzijo z grobimi delci, ki je primeren za merjenje reoloških lastnosti cementnega paste, malte in betona s posedom 120 mm ali več.	The ConTec-Viscometer 5 is a coaxial cylinder viscometer for coarse particle suspension that is suitable to measure the rheological properties of cement paste, mortar and concrete with about 120mm slump or higher.	21997	99,50	
	P2-0227	prof. dr. Bojan Stopar	10196	GNSS VIVA SMARTPOLE EDU SET Z DOD.	2009	GNSS RECEIVER + TACHEOMETER (SMARTPOLE)	25.004,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna zunanjim naročnikom ob predhodnem naročilu vsaj 14 dni naprej. Pri uporabi opreme je potrebna navzočnost operaterja UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Uporaba licenčne programske opreme za obdelavo podatkov ni vključena.	Equipment is available for external clients by prior arrangement at least 14 days in advance. Support by UL FGG operator is required. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Use of licensed SW for data manipulation is not included.	Instrument za visokotakovne GNSS meritve v geodeziji. Omogoča tudi hkratno izvedbo GNSS in klasičnih terestričnih geodetskih meritev v realnem času. Uporaba licenčne programske opreme za obdelavo podatkov meritev ni vključena	Instrument for high precision GNSS measurements in geodesy. It also allows the simultaneous performance of GNSS and conventional terrestrial geodetic measurements in real time. Use of licensed software for post-processing asurement data is not included.	21239	90,00	
	P2-0227	prof. dr. Bojan Stopar	10196	GNSS VIVA SMARTPOLE EDU SET Z DOD.	2009	GNSS RECEIVER + TACHEOMETER (SMARTPOLE)	25.004,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna zunanjim naročnikom ob predhodnem naročilu vsaj 14 dni naprej. Pri uporabi opreme je potrebna navzočnost operaterja UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Uporaba licenčne programske opreme za obdelavo podatkov ni vključena.	Equipment is available for external clients by prior arrangement at least 14 days in advance. Support by UL FGG operator is required. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Use of licensed SW for data manipulation is not included.	Instrument za visokotakovne GNSS meritve v geodeziji. Omogoča tudi hkratno izvedbo GNSS in klasičnih terestričnih geodetskih meritev v realnem času. Uporaba licenčne programske opreme za obdelavo podatkov meritev ni vključena	Instrument for high precision GNSS measurements in geodesy. It also allows the simultaneous performance of GNSS and conventional terrestrial geodetic measurements in real time. Use of licensed software for postprocessing asurement data is not included.	21240	90,00	
	P2-0158	izr. prof. dr. Primož Može	28349	HIDRAVLIČNA OPREMA PREIZKUŠEVALIŠČA 3000	2008	HYDRAULIC TEST EQUIPMENT	38.969,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Računalniško voden hidravlični bat kapacitete 3000 kN in pripadajoča okvirna konstrukcija in strižna stena omogočata izvedbo različnih testov kot so: upogibni test, tlačni test, strižni test. Z batom lahko obremenjujemo le v eni smeri z največjo hitrostjo obremenjevanja 0,3 mm/s. Dolžina hoda je omejena na 300 mm	Computer controlled hydraulic piston with capacity of 3000 kN with associated frame construction and shear wall allows the execution of various tests such as: bending test, pressure test, shear test. The load can be applied only in one direction and the speed of the load application is limited to 0,3 mm/s. The stroke is limited to 300 mm.	20564	92,02	

	P2-0158	Izr. prof. dr. Primož Može	28349	HIDRAVLICNI BAT	2006	HYDRAULIC ACTUATOR	111.096,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Hidraulični dinamični bat kapacitete +250 kN in hodom +/- 200 mm se uporablja za izvedbo strižnih, upogibnih in tlachno/nateznih testov. Tipični primeri testov, ki jih izvajamo z uporabo takšnih batov so: strižni test sten, upogbeni test nosilcev, itd.	Zwick servohydraulic testing actuator with test load +/-250 kN and stroke of +/-250 mm. The actuator can be used for different applications. Typically it is used to perform shear test on walls, flexural test of beams, etc.	19200	100,25
	P2-0180	mag. Andrej Vidmar	10924	IZOKINETIČNI VZORČEVALNIK KONCENTRACIJE	2005	Sampler Manning VST	35.821,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Kritične stroškov amortizacije, pogona in tehnične podpore.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Covering appreciation costs, operational costs, and costs of technical support.	Izokinetično vzorčevanje odpadne ali rečne vode.	Isokinetic sampling of sewage water or river water.	18372	90,00
	P2-0180	doc. dr. Sabina Kolbi Repinc	34230	LASERSKI GRANULOMETR ANALYETTE	2009	FRITSCH Laser Granulometer Analysette	38.132,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Laboratorijsko določanje zrnavostne sestave.	Grain-size distribution determination in a lab.	21164	90,00
	P2-0180	mag. Andrej Vidmar	10924	MERILEC PROFILNI DOPPLER PRET.HITROSTI	2000	SonTek RiverSurveyor M9	24.067,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Kritične stroškov amortizacije, pogona in tehnične podpore.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Covering appreciation costs, operational costs, and costs of technical support.	Meritve pretočnih hitrosti v rekah.	River flow velocity measurements.	13630	92,01
	P2-0180	mag. Andrej Vidmar	10924	MERILEC ZRNAVOSTI SUS.SNOVI LISST	2004	Sequoia LISST-SL	21.597,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Kritične stroškov amortizacije, pogona in tehnične podpore.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Covering appreciation costs, operational costs, and costs of technical support.	Meritve koncentracij suspendiranih snovi in njihove zrnavosti.	Suspended solids concentrations and granulometry measurements.	17086	90,03
	P2-0158	doc.dr. Jože Lopatič	17443 08443	MERSKA OPREMA Z DODATKI	1999	DATA ACQUISITION SYSTEM	32.264,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Sistem za zajem podatkov z 32 kanali. Sistem je namenjen zajemu različnih fizikalnih kolичin (pomiči, deformacije, sile, pospeški, temperatura), ki jih merimo na preizkušančih.	Data acquisition system with 32 channels. The system can be used to capture different physical quantities (displacements, strains, forces, acceleration) measured on the test specimen.	13306	76,28

	P2-0227	Izr. prof. dr. Dušan Kogoj	5674	POSTAJA MULTI STATION MS50 3D EDU SET INSTRUMENT	2014	MULTISTATION (LASER SCANNER + TACHEOMETER)	32.148,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna zunanjim naročnikov ob predhodnem naročilu vsaj 14 dni vnaprej. Pri uporabi opreme potrebna navzočnost operaterja UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Uporaba licenčne programske opreme za obdelavo podatkov ni vključena.	Equipment is available for external clients by prior arrangement at least 14 days in advance. Support by UL FGG operator is required. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Use of licensed SW for data manipulation is not included.	Klasične terestrične geodetske meritve za vzpostavitev geodetskih mrež, detajlno izmerno in zakoličbo. Izmere v inženirski geodeziji. Uporaba zahteva dodatno opremo in ustrezeno programsko opremo za obdelavo meritev.	Terrestrial geodetic measurements for the realisation of geodetic nets, topographic surveying and stakeout. Engineering surveying. Additional equipment is necessary, proper SW for measuring data processing is required.	23352	92,28
	P2-0158	doc.dr. Jože Lopatič	17443, 08443	RAYTEC OPREMA ZA LASERSKO MERJENJE POMIKOV	1996	Raytec laser surveying system	36.052,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Raytec merski sistem (OSSY-Optical Surveying System) za merjenje ponikov z uporabo diodnega lasera.	Raytec measuring system (OSSY-Optical Surveying System) for measurement of displacements using diode laser pointer.	11041	90,00
	P2-0180	mag. Andrej Vidmar	10924	SENZOR ULTIMA-XT DTS RANGE 5KM, 4 PROGRAMI	2014	Distributed Temperature Sensor Silixa XT-DTS 5km	68.222,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Kritje stroškov amortizacije, pogona in tehnične podpore.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Covering appreciation costs, operational costs, and costs of technical support.	Porazdeljeno merjenje temperature rečne vode.	Distributed measurements of river water temperature.	22977	90,00
	P2-0180	doc.dr. Matej Maček	30040	Ciklični strižni aparat	2005		81.700,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Ciklični enostavni strižni aparat za drobnozrnate in debelo zrnate zemljine s premerom zrn do 2 mm, ki omogoča merjenje stržne trdnosti, občutljivosti na likvifikacijo, stržnega modula in dušenje.	Dynamic simple shear apparatus for cohesive soil and cohesionless soil with maximum particle diameter of 2mm. It is possible to measure shear strength, liquefaction, shear modulus and damping properties.	18249	95,17
	P2-0185	Franc Čepon, prof. dr. Violeta Bokan Bosiljkov	17449, 10379	STISKALNICA HIDRAVLICNA NPC/DIGIT 12/12	2014	Hydraulic press NPC/DIGIT 12/12	67.100,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Oprema je namenjena proizvodnji kompozitnih plošč iz odpadne embalaže in odpadnega tekstila, namenjenih za uporabo v gradbeništvu.	The equipment is intended for the manufacture of construction products - composite panels made of packaging waste and waste textiles.	23354	102,00
<		doc.dr. Jože Lopatič	17443, 08443	UNIVERZALNI MERILNI SISTEM DEWESOFT UP-X-7DEWE-2500	2006	UNIVERSAL DATA ACQUISITION SYSTEM DEWESOFT UP-X-7DEWE-2500	63.419,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Prenosni merilni sistem in program za zajem podatkov. Sistem je namenjen zajemu različnih fizikalnih količin (pomiki, deformacije, sile, pospeški, temperatura), ki jih merimo na preizkušancih.	Removable data acquisition system and software. The system can be used to capture different physical quantities (displacements, strains, forces, acceleration) measured on the test specimen.	17353	79,83

	P2-0185	Franci Čepon, asis. dr. David Antolinc	17449, 30691	UNIVERZALNI PREIZKUŠEVALNI STROJ ZWICK/ROELL	2001	Universal testing machine Zwick/Roell	104.896,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operator UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Univerzalni preizkuševalni stroj Zwick/Roell kapacitete 100 kN. Namenjen izvajjanju statičnih in dinamičnih preiskav materialov in gradbenih proizvodov.	Universal testing machine Zwick/Roell with capacity of 100 kN. Aimed for static and dynamic testing of materials and construction products.	14313	101,53
	P2-0185	Franci Čepon, asist. Petra Štukovnik	17449, 31255	VIDEOMIKROSKOP HIROX KH	2005	VIDEOMICROSC OPE HIROX KH	83.304,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operator UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Mikroskopski sistem HIROX 3D je optični video- mikroskop, ki omogoča mikroskopske analize vzorcev in površin v laboratoriju in na terenu. Z njim analiziramo zbruske in obruske ter neobdelane površine - s pomočjo multifokus slike in ostalih orodij.	Microscopic system HIROX 3D is optical video- microscope that allows microscopic analysis of samples and surfaces in the laboratory and in the field. We can analyze thin sections and polished sections, and also original surfaces - with the help of multifocus images and other tools.	18363	95,00
	P2-0180	doc. dr. Sabina Kolbi Repinc	34230	ANALITIČNA NAPRAVA AMPTS II	2015, 2020	AUTOMATIC METHANE POTENTIAL TEST SYSTEM II	23.814	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operator UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Meritev trajajo 30 dni.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Measurement duration is 30 days	Meritev metanskih potencialov za anaerobno presenvo različnih organsko razgradljivih substratov.	Methane yield measurements of various organically degradable substrates in anaerobic digestion	23761	70,15
	P2-0260	prof. dr. Dejan Zupan	19121	VIBROMETER PDV- 100PLUS EDU-KIT PORTABLE	2015	PORTABLE LASER VIBROMETER PDV-100	23.560,00	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operator UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Vibrometer brezkontaktno meri hitrosti točk na površini telesa v razponu 0 do 22 kHz. Zajema lahko digitalne in analoge signale. Oprema omogoča natančno in učinkovito obdelavo zajetih podatkov.	Vibrometer measures surface velocity without contact in the frequency range 0 to 22 kHz. Analog and digital output signal can be obtained. Data acquisition enables precise and efficient data analysis.	23799	90,00
	P2-0185	prof. dr. Tatjana Isaković	11409	SOFISTIK	2015, 2019	SOFISTIK	32.863	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Modeliranje in analize izvede strokovnjak z UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Modeling and analysis are performed by expert from UL FGG. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Programska oprema za analizo in dimenzioniranje konstrukcij	Software for the analysis and design of structures	23766	90,00
	P2-0260	prof. dr. Dejan Zupan	19192	LASER DIGITAL VIBROMETER-SET PDV- 100PLUS	2016	LASER DIGITAL VIBROMETER- SET PDV- 100PLUS	23.181	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operator UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Vibrometer brezkontaktno meri hitrosti točk na površini telesa v razponu 0 do 22 kHz. Zajema lahko digitalne in analoge signale. Oprema omogoča natančno in učinkovito obdelavo zajetih podatkov.	Vibrometer measures surface velocity without contact in the frequency range 0 to 22 kHz. Analog and digital output signal can be obtained. Data acquisition enables precise and efficient data analysis.	24068	90,69
	P2-0180	doc.dr. Matej Maček	30040	Direktni strižni aparat	2005, 2015	Direct shear apparatus	23	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operator UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Direktni strižni aparat za preiskave strižnih lastnosti zemeljin z Dmax do 2 mm	Direct shear apparatus for the determination of shear strength of soil with Dmax up to 2 mm	17180	78,72

	P2-0180	Rak Gašper	29190	PROG.OPREMA-DHI MIKE FLOOD	2008-2018	SOFTWARE DHI MIKE FLOOD	58.506	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Programska oprema za simuliranje in analizo vodnega toka in rečnih koritih, poplavnih površinah in delovanja hidrotehničnih objektov.	Software for the simulations and analysis of water flow in river systems, floodplains and hydroengineering structures.	20054	77,18
	P2-0260	Plos Mitja	35925	3D integralni sistem za optično zajemanje polja pomikov in deformacij s sistemom - fotoaparati	2018	Nikon Cameras with high resolutions, Zeiss lenses - fixed, 1000 fps Sony camera, fish eye lens, Photoscan software	23.857	P17-170	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Oprema omogoča 4 točkovne fotogrametrične meritve pomikov s pomočjo programske opreme Photoscan. Sony fotoaparat z možnostjo 1000 posnetkov na sekundo ter širokokotni objektiv.	The equipment enables 4-point photogrammetric measurements using Photoscan software. A Sony 1000 fps high speed camera and fish-eye lens.	25271	72,00
	P2-0185	izr. prof. dr. Primož Može	37707	3D integralni sistem za optično zajemanje polja pomikov in deformacij s sistemom - KRMILNIK	2018	MTS FlexTest 60 Controller - 4 stations - 3 channels	126.880	P17-170	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Oprema omogoča simultano neodvisno krmiljenje servo-hidrauličnih batov na večih preizkuševališčih hkrati ali pa simultano večosno krmiljenje servo-hidrauličnih batov na enem preizkuševališču.	The equipment enables simultaneous independent control of the servo-hydraulic actuators at several testing sites or simultaneous multiaxial control of the servo-hydraulic actuators on one test site.	26252	75,00
	P2-0180	asist. dr. Gašper Štobe, doc. dr. Klemen Kregar	36874 33435	TAHIMETER ELEKTRONSKI TS30 UNI SET V KOM	2009, 2011	TACHIMETER ELECTRONIC TS30 UNI SET	28.817	Programi, projekti in/ali tržni presežek	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Precizna izmera horizontalnih in 3D mikro geodetskih mrež za kontrolo stabilnosti in merjenje premikov naravnih in grajenih objektov, precizne zakoličbe v gradbeništvu in strojništvu.	Measurenemt in precise terrestrial geodetic micro nets for the stability control and determination of displacements, precise stakes out in civil engineering and mechanical engineering.	20811	74,43
	P2-0180	doc.dr. Matej Maček	30040	Oprema za resonančni test na valjastih preizkušancih zemljin	2019	Resonant column test	89.548	P17-004	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG.	Oprema za resonančni test zemljin omogoča merjenje stržnega modula in dušenja v odvisnosti od stržne deformacije. Preiskave so lahko opravijo v izotropnih ali anizotropnih napetostnih pogojih.	Resonant column test is used for measurements of shear modulus and damping as a function of shear strain. Tests can be performed in isotropic or K0 stress conditions.	26544	92,11
	P2-0180	prof. dr. Matijaž Mikloš	8245	Zamrzovalno gredna komora Schleibinger	2020	Freeze Thaw tester	31.263	P18-002	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Kritie stroškov amortizacije, pogona in tehnične podpore. Minimalni najem je 30 dni.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Covering appreciation costs, operational costs, and costs of technical support. Minimum hire is 30 days.	Naprava omogoča standardizirano testiranje zmrzljinske odpornosti betonov, agregatov in naravnega kamna. Območje delovanja je med +40 in -35 stopinjam C. Omogočeno je tudi preplavljanje vzorcev.	The device enables standardized testing of frost resistance of concrete, aggregates and natural stone. The operating range is between +40 and -35 degrees C. Sample flooding is also possible.	25616	2

	P2-0180	prof. dr. Matjaž Mikoš	8245	Analizator zrnavosti in oblike CAMSIZER XL	2021	Particle size analyzer CAMSIZER XL	118.291	P19-008	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Kritične stroškov amortizacije, pogona in tehničnega dela. Minimalni najem je 10 ur za en vzorec (1-5 kg)	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Covering appreciation costs, operational costs, and costs of technical analysis. Minimal hire is 10 hours per one sample (1-5 kg).	Naprava s svojo visoko zmogljivo kamero omogoča optične meritve zrnavosti in oblike agregatnih materialov (0,16 - 135 mm). Naprava določi zrnavostno krivuljo analizirane vzorce ter izrednoti s pomočjo 3D dinamične analize slik preko 40 velikostnih in oblikovnih parametrov.	The device with its high-performance camera enables optical measurements of grain size and shape of aggregate materials (0.16 - 135 mm). The device determines the grain curve of the analyzed sample and evaluates with the help of 3D dynamic image analysis over 40 size and shape/form parameters.	26903	80
	P2-0185	Franc Čepon, prof. dr. Vlatko Bosiljkov	17449, 15189	Univerzalna elektromehanska preizkuševalna naprava MTS Exceed E43.504 z računalnikom za upravljanje	2021	MTS Exceed E43.504 Test System	43000	P19-0150	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Kritične stroškov amortizacije, pogona in tehničnega dela.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Covering appreciation costs, operational costs, and costs of technical analysis.	spodnjo nepremično in zgornjo premično glavo s čeljustmi, med katere se namesti preizkušanec, ki ga v osnovi lahko obremenimo v tlaku ali nategu. Čeljusti jo možno opremiti z zamenljivimi vložki, ki zagotavljajo vpetje ploščatih ali cilindričnih preizkušancev različnih dimenziij ter s tlačnima ploščama, preko katerih lahko obremenimo preizkušance v tlaku, ali z preizkušance v tlaku, ali z	a lower fixed and upper movable head with jaws, between which the test specimen is placed. It can be loaded in pressure or tension. The jaws can be equipped with replaceable inserts that ensure the clamping of flat or cylindrical test specimens of various dimensions and with pressure plates, through which we can load the test specimens in compression,	27040	100,25
	P2-0180	znan. sod. dr. Andrej Vidmar	10924	Sistem za meritve pretoka in spremljanje kakovosti površinskih tekočih voda v urbanem okolju	2022		61.838,21	P20-007	Oprema je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Kritične stroškov amortizacije, pogona in tehničnega dela.	Equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Covering appreciation costs, operational costs, and costs of technical analysis.	Meritve pretočnih hitrosti v rekah.	River flow velocity measurements.	027214; 027773; 027213	92,01
	P2-0185	prof. dr. Matjaž Dolšek	18793	Sistem za ovrednotenje vibracij	2022	System for evaluation of vibrations	87.729,22	P20-094	Del opreme je dostopna za preiskave zunanjih naročnikov ob predhodnem dogovoru. Preiskave opravi operater UL FGG. Oprema je na voljo v terminih, ko na njej ne poteka pedagoška in raziskovalna dejavnost UL FGG. Kritične stroškov amortizacije, pogona in tehničnega dela.	Part of the equipment is available for external clients by prior arrangement. Tests are performed by UL FGG operator. Equipment is available when it is not needed in the teaching and research activities of UL FGG. Covering appreciation costs, operational costs, and costs of technical analysis.	Permanentno in začasno merjenje pospeškov na konstrukcijah	Permanent and temporary measurement of accelerations on structures	027775, 027774	102,25