

Inventory List INDP Lab

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Contact: Technical Coordinator

Equipment

* Legend for „Location“

Symbols	Meaning
Numbers 1-6	Drawers in wet lab
Letters A – M	Cupboards or compartments in wet lab
Letters N – Z	Compartments in dry lab
Wet Vit	Glass vitrine in wet lab
Dry Vit	Glass vitrine in dry lab

Summary
1. Measuring Devices / Machines
2. Tools / Werkzeug
3. Glass ware / Glasware
4. Plastic ware / Plastikware
5. Pipettes, equipment / Pipetten, Zubehör
6. Lab protection / Laborschutz
7. Office supplies / Bürobedarf
8. Gas bottles / Gasflaschen
9. Spare parts / Ersatzteile
10. Miscellaneous / Verschiedenes
11. Boxes

1. Measuring Devices / Machines	Label / Model	Volume/Size	Number	Location *
Air Clean 600 PCR Workstation	Star Lab		1	T / U
Autoanalyzer (nutrients/Nährstoffe) with / mit Autosamples XY-2 and Computer	QuAAtro (SEAL Analytical)		1	Above 1+2
Autobattery	Bonus (A7)		1	U
Autosampler XY-2	SEAL Analytical, for QuAAtro		1	3
Battery Pack Xharger (Ni-Cd + Ni-MH)			1	3
Binocular (very old)	no name		1	L
Burette Digital / Flaschenaufsatz-Kolbenbürette	Brand	50 ml	1	A
Cell mill / Zelmühle Vibrogen	Edmund Bühler GmbH		1	Q
Conductivity-Meter / Leitfähigkeitsmessgerät TetraCon 325(/C)	WTW Cond 3110 Set 2		1	Q
Centrifuge / Zentrifuge 5702 R	Eppendorf		1	X
Dispenser Fortuna Optifix	Poulten & Graf		1	B
Filtration rack / Filtrationsgestell (Filtergröße 25mm)	-	5 x ca 300ml	1	K
Filtration pumps / Filtrationspumpen (Membran-Vakuumpumpe, einstufig)	KNF		3	L
Fluorescence-Spectrophotometer F-2000 (with printer)	Hitachi		1	W / X
Heating gun / Heizpistole			1	Dry Vit
Hot-melt gun, mit 2 Patronen/ Heißklebepistole, with 2 cartridges	Pattex		1	3
Ion exchange column (resin) / Ionenaustauscher-Harz	SG Water		1	above G

Magnetic stirrer	[Number One] IKA...colorsquid		1	S / T
MilliQ Synergy 185	Millipore		1	Above 6
Monitor	Eizo, for QuAAtro		1	4
Nitrate measuring stand / Nitrat-Messstand			1	N
PC	HP		1	4
Percussion drill + drill bits / Elektroschlagbohrer mit Bohrern			1	A
PH-Meter, digital	OAKTON, WTW, PRÄCITRONIC		3	S
Photometer, Model 4051 (old)	LKB Biochrom Ultrospec II		1	Y
Photometer NEW	VWR UV-3100 PC		1	Z
Pressure Reducer Nitrogen / Druckminderer Stickstoff, Reserve for QuAAtro		0 – 1,5 bar	1	O
Pressure Reducer / Druckminderer Helium			1	O
Scale / Waage Scout Pro (4000g, 1 decimal)	OHAUS (Scout pro)		1	O
Thermometer, analog			1	3
Thermometer, digital			1	3
Twin Talker 9100 (1 suitcase)	Topcom		2	X / Y
Universal pumps / Universalpumpen (outdoor capable, 10m cable)	EHEIM 1260		2	N
Vent Device Inline Hydrophobic filters / Belüftungsfilter	Vaccushield		2	1
Voltmeter	Voltcraft		1	3
Winkler Titration System (Burette + magnetic stirrer)	Schott TITRONIC Basic		1	above J

2. Tools

	Label / Model	Volume/Size	Number	Location *
Bag with connectors / Tüte mit Verbindungsstücken			1	6
Bag with Eddings, Pens / Kulis, Pencils / Bleistifte, Pritt-Kleber / Glue			1	6
Bag with 7 Gewebedichtband-Rollen			1	6
Bag with rubber band / Tüte mit Gummibändern			1	6
Box with hose clamps / Box mit Schlauchschellen			1	6
Box with small spareparts, screws,... / Box mit Kleinteilen, Schrauben,...			1	6
Bunsen burner / Bunsenbrenner			1	
Cable tie black / Kabelbinder schwarz		200 x 4,8 mm	20	2
Drill / Bohrer			1	Above 6
Cordless electric Screwdriver / Akku-Schrauber (2 accumulators + 1 charger)	Alpha Tools ASE 18/2 GA		2	Lab
Tool box / Werkzeugkasten			1	Lab
Allen keys / Imbusschlüsselsatz			1	Tool box
Combination wrenches / Ringmaulschlüsselsatz			1	Tool box
Measuring tape / Bandmaß 5m			1	Tool box
Cutter / Teppichmesser			2	Tool box
Duct tape / Panzerklebeband			2	6
Hot barbecue steel tong / Grillzangen			2	3
Silicone grease / Silikonfett		23 g	2	4

3. Glass ware / Glasware	Label / Model	Volume/Size	Number	Location *
Beakers / Bechergläser		25 ml	9	Wet Vit
Beakers / Bechergläser		50 ml	17	Wet Vit
Beakers / Bechergläser		150 ml	6	Wet Vit
Beakers / Bechergläser		400 ml	3	Wet Vit
Bottles Duran glass, transparent		100 ml	3	C
Bottles Duran glass, transparent (with caps)		250 ml	5	C
Cuvette (Fluorometric) / Küvette (Fluorometer)		250 ml	4	1
Cuvettes / Küvetten		500 ml	5	1
Cuvettes / Küvetten		1000 ml	6	1
Glass spatels / Glasspatel		2000 ml	~300	3
Mixing flask / Messkolben		50 ml	6	Wet Vit
Mixing flask / Messkolben		100 ml	27	Wet Vit
Mixing flask / Messkolben		250 ml	5	Wet Vit
Mixing flask / Messkolben		500 ml	5	Wet Vit
Mixing flask / Messkolben		1000 ml	6	Wet Vit
Mixing flask / Messkolben		2000 ml	2	Wet Vit
Mixing flask / Messkolben		5000 ml	2	Wet Vit
O2-bottles / O2-Flaschen narrow-necked / Enghals		100 ml	16	Wet Vit + G
O2-bottles / O2-Flaschen wide-necked / Weithals		100 ml	20	
O2-bottles / O2-Flaschen mit Plastikstopfen / with plastic caps		50 ml	31	Wet Vit
Rod-Pipettes / Stabpipetten		1 ml	2	above Freezer
Rod-Pipettes / Stabpipetten		10 ml	2	above Freezer
Volumetric flasks / Messkolben		250 ml	1	Wet Vit
Volumetric flasks / Messkolben		300 ml	4	Wet Vit
Volumetric flasks / Messkolben		500 ml	3	Wet Vit
Volumetric pipettes / Voll-Pipetten		0.5 ml	1	above Freezer
Volumetric pipettes / Voll-Pipetten		1 ml	1	above Freezer
Volumetric pipettes / Voll-Pipetten		2 ml	2	above Freezer
Volumetric pipettes / Voll-Pipetten		3 ml	3	above Freezer
Volumetric pipettes / Voll-Pipetten		4 ml	2	above Freezer
Volumetric pipettes / Voll-Pipetten		5 ml	4	above Freezer
Volumetric pipettes / Voll-Pipetten		10 ml	2	above Freezer
Volumetric pipettes / Voll-Pipetten		15 ml	4	above Freezer
Volumetric pipettes / Voll-Pipetten		20 ml	2	above Freezer
Volumetric pipettes / Voll-Pipetten		40 ml	1	above Freezer
Volumetric pipettes / Voll-Pipetten		50 ml	1	above Freezer

Volumetric pipettes / Voll-Pipetten		100 ml	2	above Freezer
4. Plastic ware / Plastikware	Label / Model	Volume/Size	Number	Location *
Beakers / Bechergläser		1000 ml	1	Wet Vit
Beakers / Bechergläser		500 ml	5	Wet Vit
Bottles (PE) / Flaschen (PE)		5000 ml	4	Lab, one in G
Bottles PE square / Flaschen PE vierkant		2,5 L	2	A
Bottles bottleneck (PE) / Flaschen Enghals (PE)		100 ml	6	A
Bottles (PP) / Flaschen (PP)		100 ml	4	A
Centrifuge Tubes (blue caps)	Fisherbrand	50 ml	20	G
Chlorophyll tubes / Chlorophyll-Röhrchen			~ 150 (2,5 bags)	Lab
Funnels / Trichter		150mm Ø	2	Drying rack
Funnels / Trichter		50mm Ø	5	5
Funnels / Trichter		30mm Ø	5	5
Hose PVC (ID 0,8cm / AD 1,0 cm)		3 m	1	A
Hose PE (ID 0,8cm / AD 1,0 cm)		10 m	1	A
Nalgene bottles round/ Flaschen rund (PP)		2000 ml	6	G
Nutrient bottles (PE) / Nährstoffflaschen (PE)		50 ml	several bags	Lab
Nutrient bottles (PE) / Nährstoffflaschen (PE)		500 ml		23 J
Petri dishes / Petrischalen	Falcon	150 x 15mm	5	K
Petri dishes / Petrischalen	Falcon	90 x 14mm	20	K
Petri dishes / Petrischalen		38 x 10mm	31	K
Reagent tube caps / Reagenzglas-Stopfen			100	Lab
Reagent tube racks / Reagenzglas-Ständer			7 (diff. Sizes)	Lab
Rod-Pipettes / Stabpipetten		10 ml	2	Lab
Scale pan, small / Wägeschalen, klein			200 (1 package)	4
Small plastic pipettes / kleine Plastikpipetten			3	Lab
Spray bottles / Spritzflaschen			13	Lab
Syringes / Spritzen		mixes (2-60ml)	2 bags	K
Syringes / Spritzen		60 ml	3	A
Tissue culture flasks	Sarstedt	25 cm ²	20	M
Tubes / Röhrchen PP (120 x 17mm)	Sarstedt	15 ml	200	M
Tubes for Flowcytometry / Röhrchen für Flowcytometrie (Cap with red ring)		1 ml	500	M
Tubes	Labco Exetainer	10 ml	57	M
Tube racks (built up) / Röhrchenständer QuAAtro (aufgebaut)			3	1 in C, 2 in Sampler
Tube racks (folded) / Röhrchenständer QuAAtro (gefaltet)			3	A
Volumetric cylinders / Messzylinder		50 ml	4	Drying rack
Volumetric cylinders / Messzylinder		100 ml	8	Drying rack
Volumetric cylinders / Messzylinder		250 ml	2	Drying rack

Volumetric cylinders / Messzylinder	500 ml	2	Drying rack
Volumetric cylinders / Messzylinder	1000 ml	3	Drying rack
Volumetric cylinders / Messzylinder bottle neck	1000 ml	1	Drying rack
Volumetric flasks / Messkolben	500 ml	3	Drying rack

5. Pipettes, equipment / Pipetten, Zubehör

	Label / Model	Volume/Size	Number	Location *
Ball-Pipettor, red / Ball-Pipettierhilfe, rot – old			2	5
Ball-Pipettor, red / Ball-Pipettierhilfe, rot – new			1	5
Multipette			1	5
Multipette Adapters / Multipetten-Adapter		25 ml	1	6
Multipette Adapters / Multipetten-Adapter		50 ml	1	6
Multipette tips / Multipette-Pipettenspitzen		0.1 ml	5	A
Multipette tips / Multipette-Pipettenspitzen		0.2 ml	5	A
Multipette tips / Multipette-Pipettenspitzen		0.5 ml	3	A
Multipette tips / Multipette-Pipettenspitzen		1 ml	5	A
Multipette tips / Multipette-Pipettenspitzen	Plastibrand	2.5 ml	100	A
Multipette tips / Multipette-Pipettenspitzen	Plastibrand	5 ml	50	A
Multipette tips / Multipette-Pipettenspitzen		10 ml	50	A
Multipette tips / Multipette-Pipettenspitzen		25 ml	4	A
Multipette tips / Multipette-Pipettenspitzen		50 ml	3	A
Multipette tips / Multipette-Pipettenspitzen		Mixed: 0,1 – 50ml	1 box	A
Multipette tips (used) / Multipette-Pipettenspitzen (benutzt)		mixed sizes	several	5
Pipette tips yellow / Pipettenspitzen gelb (Type Biohit / Labsystems)	Biosphere Scientific	200 µl	150	K
Pipette tips white / Pipettenspitzen weiß	Finntip Labsystems	250 µl	70	K
Pipette tips white / Pipettenspitzen weiß (wide diameter)	Finntip Thermo Scientific	10 ml	9	K
Pipette tips white / Pipettenspitzen weiß (small diameter)	Finntip Thermo Scientific	10 ml	30	K
Pipette tips / Pipettenspitzen	Rainin Tips (RT-250)	250 µl	200	K
Pipette tips / Pipettenspitzen	Rainin Tips (RT-1000)	1000 µl	250	K
Pipette tips blue / Pipettenspitzen blau	Sarstedt	1000 µl	500	K

6. Lab protection Laborschutz

	Label / Model	Volume/Size	Number	Location *
First-aid kit / Erste-Hilfe-Koffer			1	Next to lab door
Mouth protection / Mundschutz	Sekuroka-Mundschutz Sanifil		30	J
Nitrile gloves, green / Nitril-Handschuhe, grün		M	3 packages	1 in 4 / 2 in TR
Nitrile gloves, green / Nitril-Handschuhe, grün		L	3 packages	TR (Box „Nuts 03“)
Nitrile gloves, green / Nitril-Handschuhe, grün		XL	1 bag	4
Nitrile gloves purple / Nitril-handschuhe lila		M	5 x 100	N
Nitrile gloves purple / Nitril-handschuhe lila		L	5 x 100	N
Safety sandals / Sicherheitsandalen			39	1
				Lab

Safety sandals / Sicherheitssandalen	42	1	Lab
Safety sandals / Sicherheitssandalen	43	1	Lab
Safety sandals / Sicherheitssandalen	43	1	Lab
Safety coats / Schutzkittel		5	Lab / TR
Safety glasses / Schutzbrillen		3	4
Safety helmets / Schutzhelme		3	Container

7. Office supplies / Büromaterial

	Label / Model	Volume/Size	Number	Location *
Bag with Eddings, Pens / Kulis, Pencils / Bleistifte, Pritt-Kleber / Glue			4	6
Labelling tape white		19mm x 36m	2	6
Labelling tape yellow		19mm x 36m	2	6
Scissors / Schere			1	6

8. Gas bottles (full) / Gasflaschen (voll)

	Label / Model			Location *
Nitrogen / Stickstoff (N2)		50 L, 200 bar	10	1 Lab, 9 Container
Nitrogen / Stickstoff (N2)		10 L, 200 bar	2	Container
Synthetic Air / Druckluft		50 L, 200 bar	3	TR
Helium (He)		50 L, 200 bar	6	Container
Carbondioxide / Kohlenstoffdioxid (CO2)		10 L, 200 bar	3	Container

9. Spare parts / Ersatzteile (Nuts & Ox)

	Label / Model			Location *
Akku batteries for / Akkus für Topcom Twin talkers (TT9100)			4	-
Box with Nuts & Ox spareparts			1	B
Cadmium coil / NO3-Reduktor (QuAAtro)		6 T	2	Alu spare parts box
Dispenser Optifix safety (O2 measurement)	Poulten & Graf		1	B
Dispenser ceramus classic (O2 measurement)			1	
Dosing unit / Dosiereinheit (O2 measurement)	TZ 3130	20 ml	1	
Flow cell / Küvette (QuAAtro)		10 mm	1	Alu spare parts box
Halogen lamp small / Halogen-Glühlampe klein (6V, 10W)	Halo Star, Osram		1	6
Hand button / Handtaster (O2 measurement)	TZ 3680		1	
Kautex-Verschluss für Enghalsflasche (PE-LD 50 ML)			5	2
MilliQ cartridges / Patronen (Standard)	SIMPAKOD2		1	R
Nutrient tubes / Nährstoffröhrchen (QuAAtro)				1000 O
Oxygen spareparts / Sauerstoff Ersatzteile			~	2
Pump tubes / Pumpenschläuche – orn/blu (QuAAtro)		12 pieces /Stk.	1	Alu spare parts box
Pump tubes / Pumpenschläuche – orn/grn (QuAAtro)		12 pieces /Stk.	1	Alu spare parts box
Pump tubes / Pumpenschläuche – orn/yel (QuAAtro)		12 pieces /Stk.	1	Alu spare parts box
Pump tubes / Pumpenschläuche – orn/wht (QuAAtro)		12 pieces /Stk.	1	Alu spare parts box
Pump tubes / Pumpenschläuche – blk/blk (QuAAtro)		12 pieces /Stk.	2	Alu spare parts box

Pump tubes / Pumpenschläuche – orn/orn (QuAAtro)		12 pieces /Stk.	2	Alu spare parts box
Pump tubes / Pumpenschläuche – wht/wht (QuAAtro)		12 pieces /Stk.	1	Alu spare parts box
Pump tubes / Pumpenschläuche – red/red (QuAAtro)		12 pieces /Stk.	1	Alu spare parts box
Pump tubes / Pumpenschläuche – gry/gry (QuAAtro)		12 pieces /Stk.	1	Alu spare parts box
Pump tubes / Pumpenschläuche – blu/blu (QuAAtro)		12 pieces /Stk.	1	Alu spare parts box
Silicone tube /Schlauch 1x1mm (O2 measurement)		30 m	1	Alu spare parts box
Tube PE (O2 measurement) / Schlauch PE (O2-Messung)		30 m	1	Alu spare parts box
Tube set / Schlauchgarnitur (O2 measurement / O2-Messung)	TZ 3280		1	Alu spare parts box
Tubing / Schlauch Tygon 0,015 (QuAAtro)		10 m	1	Alu spare parts box
Tubing / Schlauch Tygon 0,025 (QuAAtro)		10 m	1	Alu spare parts box
Tubing / Schlauch Tygon 0,040 (QuAAtro)		10 m	1	Alu spare parts box
Tubing / Schlauch Tygon 0,051 (QuAAtro)		10 m	1	Alu spare parts box
Tubing / Schlauch Tygon 0,090 (QuAAtro)		10 m	1	Alu spare parts box
Tubing liquid flow / Schlauch für Luftventile (QuAAtro)		10 m	1	Alu spare parts box
Tubing Poly .030"ID x .062"OD (QuAAtro)		10 m	1	Alu spare parts box
Tubing Poly .015"ID x .043"OD (QuAAtro)		10 m	1	Alu spare parts box

10. Miscellaneous / Verschiedenes

	Label / Model	Volume/Size	Number	Location *
Applicators spoons / Spatellöffel		150 mm	5	4
Applicators spoons / Spatellöffel		250 mm	5	4
Double applicator spoons / Doppelspatel		130 mm	5	4
Double applicator spoons / Doppelspatel		185 mm	5	4
Dye for Container (Quack, Petrick)			3 tins	O
Cable tie, different sizes / Kabelbinder, versch. Größen			~ 300	6
Compressor Oil / Kompressorenöl	Renner VDL N ISO 68	10 L	1	Q
Flight case for / Transport box für Autoanalyzer QuAAtro			1	Container
Gas bottle wall holding / Gasflaschen-Wandhalter		10 – 50 L	1	Lab, in use
Helium Compressor Equipment (GEOMAR)			~	Q + R
Labelling tape white / Beschriftungstape weiß		19mm x 36m	3	6
Labelling tape yellow / Beschriftungstape gelb		19mm x 36m	3	6
O2 wooden trays / O2-Tragekasten (Holz)			2	Lab
Parafilm			1 roll (clean)	above freezer
Parafilm			several pieces (dirty)	2
pH-Indicator rods / pH-Indikatorstäbchen			100	1
Pipette rack / Pipettenständer			1	above freezer
Plankton sieves / Planktonsiebe		500 µm mesh size	2	Lab
Plankton sieves / Planktonsiebe		300 µm	1	Lab
Tube rests / Schlauchreste			4	4
Sampling tubes for CTD / Zapfschlauch CTD			8	B

Sharpsafe / Glasbruch-Behälter		1	Lab
Syringe tips / Spritzen-Spitzen		~ 100	Lab
Tapes, variety / Klebeband, verschiedene Sorten			6
Tension belt small / Spanngurt klein	ca. 20 cm	1	5
Universal Indication paper rolls / Universal-Indikatorpapier-Rollen (pH 1-14)		5 x 100	1 Lab, 9 Container
Zip bags / Zip-Tüten	various / versch.		Lab

11. Boxes	Label / Model	Volume/Size	Number	Location *
Alu-Box „JLR2“ labeled with / beschriftet mit „Tangit inside“ (Philipp Raab)		60 x 40 x 40 cm	1	N
Box with 10 beakers / mit 10 Bechergläsern (from/vom INDP)		250 ml	1	O
Box with glass perls, dispenser, screws,... / mit Glasperlen, Dispenser, Schrauben)			1	M
Box with micro screwing tubes (50), 20ml syringes (7), Nasco whirl packs			1	L
Box with 15N2-Gas (C.Löscher)			1	O
Box with screws + plugs / Kiste mit Schrauben und Dübeln			1	A
Box (UN) #5 (Box 48565) (B.Fiedler)		60 x 40 x 40 cm	1	S
Cooling box blue (yellow handle) / Kühlbox blau (gelber Henkel)		25 x 30 x 37 cm	1	V
Cooling box blue with tap / Kühlbox blau mit Zapfhahn	Isotherm	∅ 25 x 34 cm	1	V
Plastic commode black, 4 drawers / Plastikkommode schwarz, 4 Schubladen		75 x 34 x 42 cm	1	Lab
Plastic box grey with tubes and overalls / Graue Plastikbox mit Schläuchen etc.		70 x 53 x 38	1	Y
Styrofoam box / Styroporbox		31 x 26 x 29 cm	1	X
N2O Box-8 (Damian Arévalo)			1	TR