

CONSULTA À INDÚSTRIA

Prezado(a),

O Cluster Tecnológico Naval do Rio de Janeiro divulga consulta à indústria da **SPE Águas Azuis Tecnologia Naval**, responsável pela construção de quatro fragatas Classe Tamandaré para a Marinha do Brasil, em busca de empresas que forneçam **Sanitary Equipment**.

- **Atenção! Somente serão aceitos fornecedores que produzem este tipo de sistema no Brasil, a fim de atender a cláusula contratual de Conteúdo Local.**
- **Importante indicar se há experiência de fornecimento para indústria naval, particularmente em projetos militares, e se já são fornecedores homologados pela Marinha do Brasil.**
- **Abaixo, pode ser encontrado detalhes dos materiais buscados pela SPE Águas Azuis Tecnologia Naval.**

Desejamos sucesso em seus negócios! Empresas que se interessarem pela demanda devem enviar email até o dia 29/10 para oportunidades@clusternaival.org.br contendo as seguintes informações para posterior contato: **Nome da Empresa, CNPJ, telefone para contato, e-mail, pessoa de contato, produto e experiência de fornecimento na indústria Naval, se houver.**

IMPORTANTE - Os interessados devem buscar as informações no Edital de Licitação como prioritárias. Este Informativo não faz parte do referido Edital de Licitação.

Walter Lucas da Silva
Diretor-Presidente do Cluster Naval

Pos	Equipment	MatNr.	Item no.	Manufacturer	Material	Anzahl Qty.	Gewicht Weig**
Pos 01	Waschbecken 600x150x380 mit Konsole WASHBASIN 600X150X380 WITH CONSOLE	382620	Special production		Edelstahl gebürstet Brushed stainless steel	35	4,50
Pos 02	Waschbecken 440x150x440 WASHBASIN 440X150X440	382617	Special production		Edelstahl gebürstet Brushed stainless steel	7	4,36
Pos 03	Einhand Waschtischbatterie Eurodisc Cosmopolitan SINGLE-LEVER BASIN MIXER	345347	Serie Eurodisc Cosmopolitan, Art. 32 469 20E		Nickel verchromt Chrome-plated nickel	50	1,85
Pos 05	Papierkorb 25 L WASTEPAPER BASKET 25 L	345343	Serie Tradi, Art. 70750828		Edelstahl gebürstet Brushed stainless steel	14	2,90
Pos 06	Papierhandtuchspender 750 PAPER TOWEL DISPENSER 750	345354	Serie Grandis -H2, Art. 70740018		Edelstahl gebürstet Brushed stainless steel	14	2,30
Pos 07	Handtuchhaken TOWEL HOOK	345350	Art. IB0081.691030		Aluminium Aluminum	68	0,02
Pos 08	Spiegel 500x1200 MIRROR 500x1200	385427	Special production		Edelstahl Stainless steel	2	4,80
Pos 09	Seifenspende 0,5 Liter mit kurzem Bedienhebel SOAP DISPENSER 0,5 L (WITH SHORT OPERATING LEVER)	345355	Serie Omikron II, Art. 35-654, kurzer Bedienhebel		Edelstahl gebürstet Brushed stainless steel	42	0,95
Pos 10	Desinfektionsmittelspende 0,5 Liter (mit langem Bedienhebel) DISINFECTANT DISPENSER 0,5 L (WITH LONG OPERATING LEVER)	345346	Serie Omikron II, Art. 35-660, langer Bedienhebel		Edelstahl gebürstet Brushed stainless steel	4	0,95
Pos 11	Infrarot Waschtischarmatur INFRA-RED ELECTRONIC BASIN MIXER	345353	Serie Eurosmart Cosmopolitan E, Art. 36 325 001		Nickel verchromt Chrome-plated nickel	2	1,53
Pos 12	Waschbecken 700x300x430 für Schrankinbau WASHBASIN 700X300X430 FOR CABINET INSTALLATION	384098	Special production		Edelstahl gebürstet Brushed stainless steel	10	7,34

Pos	Equipment	MatNr.	Item no.	Manufacturer	Material	Anzahl Qty.	Gewicht Weig**
Pos 13	Schwerkraft Tiefspül-WC GRAVITY FLUSH TOILET	345357	Art. T7984		Edelstahl gebürstet Brushed stainless steel	3	12,00
Pos 14	WC Sitz mit Deckel für Schwerkraft Toilette WC SEAT WITH COVER FOR GRAVITY TOILET	345362	Farbe schwarz, Art. T4584S		Duroplast Thermoset	3	3,50
Pos 15	Druckspüler für Schwerkraft WC DIRECT FLUSH VALVE FOR GRAVITY TOILET	345389	TEMPOFLUX 1, Art. 761900		Messing verchromt Chrome-plated brass	3	0,50
Pos 16	Vakuum WC + WC Sitz mit Deckel VACUUM TOILET + TOILET SEAT WITH COVER	345358	EVAC OPTIMA TOSCANA, Art. 6588335K		Edelstahl gebürstet Brushed stainless steel	27	20,20
Pos 17	WC Vakuum Betätigungsplatte WC FLUSH PLATE	382618	6550999		Edelstahl Stainless steel	27	0,50
Pos 18	WC Papierspender für 2 Toilettenrollen TOILET PAPER DISPENSER FOR 2 TOILET ROLLS	345361	Serie Omikron II, Art. 35-713		Edelstahl gebürstet Brushed stainless steel	30	2,45
Pos 19	WC Bürstenhalter mit Bürste hängend (Sonderausführung) TOILET BRUSH HOLDER WITH BRUSH (SPECIAL VERSION)	345360	Serie Lobo WCHK-S Lobo, Art. 40-616 (Sonderausführung)		Edelstahl gebürstet Brushed stainless steel	30	1,50
Pos 20	Haltegriff 300mm HANDHOLD 300 mm	345349	Serie Lambda, Art. 20-241		Edelstahl gebürstet Brushed stainless steel	59	0,50
Pos 22	Heißwasserboiler 5 L THERMOFIX KL HOT WATER BOILER 5 L THERMOFIX KL	381814	AEG 228908		Verchromt/Kunststoff Chrome-plated/plastic	1	8,00
Pos 23	Badewanne (Abfluss 1 1/2") BATHTUB (OUTLET 1 1/2")	345552	Art. 50570004		Edelstahl gebürstet Brushed stainless steel	1	35,00
Pos 24	Badewanne Tragegestell (Sonderausführung) CARRYING RACK FOR BATHTUB (SPECIAL VERSION)	345364	T7453VTG+90		Edelstahl gebürstet Brushed stainless steel	1	36,50

Pos	Equipment	MatNr.	Item no.	Manufacturer	Material	Anzahl Qty.	Gewicht Weig**
Pos 25	Einhand Wannebatterie Eurostyle Cosmopolitan SINGLE-LEVER BATH MIXER	345352	Serie Eurostyle Cosmopolitan, Art. 33 591 002		Nickel verchromt Chrome-plated nickel	1	1,94
Pos 26	Handbrause mit Schlauch und Halter HAND SHOWER WITH HOSE AND HOLDER	345363	27588002		Nickel verchromt Chrome-plated nickel	1	0,54
Pos 27	Papierhandtuchspender TRADI-275-AP PAPER TOWEL DISPENSER TRADI-275-AP	402127	70750215		Edelstahl gebürstet Brushed stainless steel	21	1,20
Pos 30	Zapfventil R1/2" BIB TAP G1/2	386790	034170399		Messing verchromt Chrome-plated brass	82	0,36
Pos 32	Spiegel 490x390x7 MIRROR 490X390X7	345356	HDTX0014 / 2030020886		Edelstahl Stainless steel	38	3,50
Pos 33	Duschpaneel HoKera-DE-O (Sonderausführung) SHOWER PANEL HOKERA-DE-O-BG (SPECIAL VERSION)	345351	40410002S		Edelstahl gebürstet Brushed stainless steel	26	5,10
Pos 34	Schwammkorb SPONGE DISH	382188	System 2, Art. 3545 001 04		Chrom Chrome	27	0,53
Pos 40	Einhand Spültischbatterie Bauloop SINGLE-LEVER SINK MIXER	345348	31368001		Nickel verchromt Chrome-plated nickel	27	0,90
Pos 70	Papierkorb TRADI 6,5 L WASTEPAPER BASKET TRADI 6,5 L	402128	70750827		Edelstahl gebürstet Brushed stainless steel	21	1,50
Pos 72	Hygieneabfallbehälter HYGIENE WASTE BIN	402746	707520852		Edelstahl gebürstet Brushed stainless steel	8	1,70
Pos 73	Hygienebeutelspender HYGIENE BAG DISPENSER	402745	70710077		Edelstahl gebürstet Brushed stainless steel	8	0,70

Pos	Equipment	MatNr.	Item no.	Manufacturer	Material	Anzahl Qty.	Gewicht Weigh*
Pos 21	Verschraubung I/A flachdichtend 1 1/2" UNION FLAT SEAT FM 1 1/2"	345367	28331006		Edelstahl Stainless steel	44	0,50
Pos 28	Rändelmutter 1 1/2" NUT 1 1/2"	382179	100696		Messing verchromt Chrome-plated brass	8	0,02
Pos 29	Gewinderosette 1/2" THREADED ROSETTE 1/2"	386793	122254		Messing verchromt Chrome-plated brass	8	0,01
Pos 43	Eckventil COMFORT mit Regulierfunktion R1/2" ANGLE VALVE COMFORT WITH REGULATING FUNCTION G1/2"	384211	49170699		Messing verchromt Chrome-plated brass	108	0,32
Pos 44	Schaffventil push-open 1 1/2" 50mm SLOTTED VALVE PUSCH-OPEN 1 1/2" 50mm	345369	492 588 Model 5431		Messing verchromt Chrome-plated brass	52	3,62
Pos 45	Kugelhahn 1 1/2" BALL VALVE 1 1/2"	382122	835.32		Edelstahl Stainless steel	44	1,24
Pos 46	Abgangsrohr 90° 32x220x680mm FLOOR PIPE 90° 32X220X680mm	345378	103766		Edelstahl verchromt Chromed stainless steel	44	0,30
Pos 47	Doppelnippel 1 1/2" A/A HEXAGON NIPPLE 1 1/2" MM	386809	28280006		Edelstahl Stainless steel	44	0,18
Pos 48	Sanpress Inox-Übergangsstück 15x1/2" AG SANPRESS INOX ADAPTER 15x1/2" AG	386800	436 445 Model 2311		Stahl nichtrostend Steel non corroding	222	0,04
Pos 49	Wandscheibe 1/2" beiderseits IG WALL PLATE 1/2" F/F THREADED	386824	194015070000000		Messing verchromt Chrome-plated brass	222	0,15
Pos 50	Loro-Dichtungselement DN40-32 SEALING ELEMENT DN40-32	116146	913040		Kautschuk Rubber	44	0,02

Pos	Equipment	MatNr.	Item no.	Manufacturer	Material	Anzahl Qty.	Gewicht Weigh*
Pos 51	Rosette DN32 ROSETTE DN32	345384	110 628 Model 5787-545		Verchromt Chrome-plated	44	0,02
Pos 52	Kupplung DN32 COUPLING DN32	292464	105 488 Model 5972.153		Messing verchromt Chrome-plated brass	44	0,10
Pos 53	Röhrengeruchverschluss 1 1/2" PIPE ODOUR TRAP VIEGA 1 1/2"	346714	305611		Messing verchromt Chrome-plated brass	44	0,35
Pos 54	Bördelrohr 1 1/2" 32x80mm FLANGED PIPE 1 1/2" 32X80mm	382194	103438		Edelstahl verchromt Chrome-plated stainless steel	8	0,05
Pos 55	FIXup Adapter 43-38/30-35mm (DN40/DN32) FIXUP COUPLING ADAPTOR REDUCTION 43-38/30-35mm	382260	82409		EPDM Gummi EPDM rubber	8	0,17
Pos 56	Flachdichtung für Rändelmutter 1 1/2" FLAT SEAL FOR NUT 1 1/2"	292013	100788		Gummi Rubber	8	0,01
Pos 57	Eckventil COMFORT R1/2" mit 2 Abgängen R3/8" ANGLE VALVE COMFORT G1/2" WITH TWO EXT.THREAD OUTLETS	345371	49910699		Messing verchromt Chrome-plated brass	30	0,19
Pos 58	Ventilunterteil 1 1/2" VALVE BOTTOM 1 1/2"	345374	129 804 Modell 3932-667		Messing verchromt Chrome-plated brass	2	0,35
Pos 59	Kugeltengarnitur 700mm BALL CHAIN SET 700mm	292382	615207		Messing verchromt Chrome-plated brass	1	0,02
Pos 62	Ventilstopfen 1 1/2" für Badewanne VALVE PLUG 1 1/2" FOR BATHTUB	345387	100641		Gummi Rubber	1	0,10

Pos	Equipment	MatNr.	Item no.	Manufacturer	Material	Anzahl Qty.	Gewicht Weigh*
Pos 63	Reduktionsstück I/A 1 1/2"x2" BUSHING M/F 1 1/2"x2"	345383	28241028		Edelstahl Stainless steel	1	0,30
Pos 64	Doppelnippel 2" A/A HEXAGON NIPPLE 2" MM	382251	28280008		Edelstahl Stainless steel	1	0,35
Pos 65	Kugelhahn 2" BALL VALVE 2"	382123	835.50		Edelstahl Stainless steel	1	1,97
Pos 66	Doppelmuffe Ø50mm DOUBLE COUPLING Ø50mm	345381	841.050.050 S		Edelstahl Stainless steel	1	0,15
Pos 67	P-Geruchverschluss 87,5" Durchmesser Ø50mm P-TRAP 87.5" DIAMETER Ø50mm	345380	525.090.050 S		Edelstahl Stainless steel	3	0,45
Pos 68	Übergangsstück Durchmesser Ø2"/50mm FEMALE ADAPTOR DIAMETER Ø2"/50mm	382247	885.050.050 S		Edelstahl Stainless steel	4	0,22
Pos 69	Hahnverlängerung 1/2"x40mm TAP EXTENSION 1/2"x40mm	386804	195115070400300		Messing verchromt Chrome-plated brass	8	0,12
Pos 71	Buchse BUSHING	401004	803023		Edelstahl Stainless steel	120	0,01
Pos 74	Standrohrventil 1 1/2" 120mm STANDPIPE VALVE 1 1/2" 120mm	382195	103 989 Model 45.1		Messing verchromt Chrome-plated brass	2	0,35
Pos 75	Red. Doppelnippel 1 1/2"x2" A/A Hexagon nipple, reducing 1 1/2"x2" MM	382252	28245028		Edelstahl Stainless steel	3	0,27
Pos 76	Kugelhahn 1 1/2" BALL VALVE 1 1/2"	384217	835.40		Edelstahl Stainless steel	3	1,55



Pos	Equipment	MatNr.	Item no.	Manufacturer	Material	Anzahl Qty.	Gewicht Weight
Pos 77	Loro-Dichtungselement DN50 Sealing element DN50	116060	911050		Kautschuk Rubber	3	0,03
Pos 78	Rohr Durchmesser Ø50x250mm Straight pipe Diameter Ø50x250mm	292377	811.025.050 S		Edelstahl Stainless steel	3	0,38
Pos 79	Verschraubung I/A Flachdichtend 1 1/2" UNION FLAT SEAT F/M 1 1/2"	345368	28331007		Edelstahl Stainless steel	3	0,67
Pos 80	FIXup Verbinder DN50 2" 48-56mm FIXup Connector 2" 48-56mm	345382	82402		EPDM Gummi EPDM rubber	3	0,20
Pos 81	Bogen 87,5° Durchmesser Ø50mm Bend 87.5° Diameter Ø50mm	292296	820.090.050 S		Edelstahl Stainless steel	2	0,21
Pos 82	S-Geruchverschluss 180° Durchmesser Ø50mm S-TRAP 180° Diameter Ø50mm	382243	525.180.050 S		Edelstahl Stainless steel	1	0,54
Pos 83	Standrohrventil 1 1/2" 200mm Standpipe 1 1/2" 200mm	345386	140 045 Model 45.1-603		Messing verchromt Chrome-plated brass	1	0,20
Pos 84	Rohr Durchmesser Ø50x150mm Blücher straight pipe Diameter Ø50x150mm	382245	811.015.050 S		Edelstahl Stainless steel	3	0,68
Pos 35	Zubehör für einzeln Waschbecken ACCESSORIES FOR SINGLE WASHBASIN	-	-	-	-	44	3,62
Pos 36	Zubehör Waschbecken Mehrfachanordnung ACCESSORIES MULTIPLE WASHBASIN	-	-	-	-	8	1,18

Pos	Equipment	MatNr.	Item no.	Manufacturer	Material	Anzahl Qty.	Gewicht Weight
Pos 37	Zubehör Badewanne ACCESSORIES BATHTUB DN	-	-	-	-	1	4,51
Pos 38	Zubehör G1/2 BIB TAP C/H vor der Wand ACCESSORIES G1/2 BIB TAP C/H IN FRONT OF THE WALL	-	-	-	-	82	0,32
Pos 39	Zubehör G1/2 BIB TAP C/H hinter der Wand ACCESSORIES G1/2 BIB TAP C/H BEHIND THE WALL	-	-	-	-	8	0,19
Pos 41	Zubehoer Einzelspülbeckenanlage für Geschirrspüraum/Pantry ACCESSORIES SINGLE SINK PLANT FOR SCULLERY/PANTRY	-	-	-	-	2	5,69
Pos 42	Zubehoer Einzelspülbeckenanlage für Küche ACCESSORIES SINGLE SINK PLANT FOR GALLEY	-	-	-	-	1	0,32
Pos 60	Zubehör Schwerkraft WC ACCESSORIES GRAVITY TOILET	-	-	-	-	3	0,32
Pos 61	Zubehör Vakuum WC ACCESSORIES VACUUM TOILET	-	-	-	-	27	0,32