

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Empresa/Interessado: Secretaria de Estado de Infraestrutura - SEINFRA .			
Endereço p/correspondência: Avenida Arquiteto José Henrique Bento Rodrigues, 3.760, Shopping Manaus Via Norte – Piso L2– Monte das Oliveiras, Manaus-AM.			CEP: 69093-149
CNPJ/CPF: 05.533.935/0001-57		Inscrição Estadual (SEFAZ-AM):	
Fone: (92) 99262-1956		E-mail:	
Processo nº: 8166/2022-45		ASV decorrente da LAU N°: 112/2023	
Modalidade do Projeto no SINAFLO: Uso Alternativo do Solo - UAS			
Recibo SINAFLO: 21319327		Área a ser suprimida: 05,142 ha	
Registro No IPAAM: 1012.2321			
Nome do empreendimento: Recuperação e Ampliação do Ramal do Rosa, Localizado no Km 21 da BR 174, município de Manaus.			
Compensação Ambiental: Execução de plantio de mudas de 64 indivíduos de Castanheira (<i>Bertholletia excelsa</i>) e 24 indivíduos de Andiroba (<i>Carapa guianensis</i>).			
Volumetria Autorizada (dados do Inventário Florestal) 1034,486 st de lenha			
Nome Comum	Nº de árvores	Vol.Total (m³)	Vol.Total (ST)
Abiu	46	16,419	24,629
Abiurana	12	5,548	8,323
Acácia	19	21,067	31,601
Açaí	5	1,275	1,912
Amarelinho	3	0,550	0,825
Andiroba	3	1,638	2,457
Angelim-amargoso	1	0,122	0,183
Angelim-rajado	2	2,625	3,938
Apuí	19	17,468	26,202
Azeitona-do-mato	62	30,035	45,053
Bacaba	4	1,705	2,557
Bacuri	1	0,251	0,376
Breu	9	3,886	5,828
Breu-vermelho	10	2,431	3,646
Buriti	3	5,003	7,505
Cacau	1	0,129	0,194
Caju	16	4,439	6,658
Canela-de-velho	18	3,328	4,992
Castanheira	8	17,836	26,753
Cedrinho	10	14,065	21,098

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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RESTRIÇÕES E/OU CONDICIONANTES DE VALIDADE DESTA LICENÇA: LAU-SV N.º 157/2023

1. O pedido de licenciamento e a respectiva concessão da mesma, só terá validade quando publicada Diário Oficial do Estado, periódico regional local ou local de grande circulação, em meio eletrônico de comunicação mantido pelo IPAAM, ou nos murais das Prefeituras e Câmaras Municipais, conforme art.24, da Lei n.3.785 de 24 de julho de 2012;
2. A solicitação da renovação da Licença Ambiental Única deverá ser requerida num prazo mínimo de 120 dias, antes do vencimento, conforme art.23, da Lei n.º.3.785 de 24 de julho de 2012;
3. Toda e qualquer modificação introduzida no projeto após a emissão da Licença implicará na sua automática invalidação, devendo ser solicitada nova Licença, com ônus para o interessado;
4. Esta Licença é válida apenas para a localização, atividade e finalidade constante na mesma, devendo o interessado requerer ao IPAAM nova Licença quando houver mudança de qualquer um destes itens;
5. Esta Licença não dispensa e nem substitui nenhum documento exigido pela Legislação Federal, Estadual e Municipal;
6. A presente Autorização de Supressão Vegetal - ASV está sendo concedida com base nas informações constantes no processo **8166/2022-45**, e nas peças técnicas cadastradas no SINAFLORE;
7. Fica proibida a comercialização e o transporte do material lenhoso oriundo do corte das espécies protegidas na forma da Lei;
8. Manter integral as Áreas de Preservação Permanente, conforme estabelecido a Lei n.º 12.651/12 e 12.727/2012;
9. Proteger o solo e os cursos d'água da contaminação por substâncias tóxicas (combustíveis, óleos, graxas, inseticidas, agrotóxicos, tintas e outros);
10. Em caso de nova solicitação, o executor deve apresentar relatório parcial da supressão da vegetação executada conforme Termo de Referência deste OEMA com a respectiva ART do profissional habilitado.
11. Fica proibida a interrupção dos cursos d'água, quando da construção das vias de acesso para transposição na área;
12. Em caso de doação da lenha ora autorizada, obrigatória à homologação do pátio;
13. Esta LAU de supressão da vegetação autoriza somente a extração das espécies e volumetria listadas;
14. Fica expressamente proibido o corte da copaíba (*Copaifera trapezifolia hayne*; *Copaifera reticulata*; *Copaifera multijuga*), de acordo com o Decreto Estadual n 25.044/05;
15. Não são passíveis de exploração para fins madeireiros a Castanheira (*Bertholletia excelsa*) em florestas naturais, primitivas ou regeneradas, conforme estabelece o Decreto Federal n.º 5.975/06.
16. Esta autorização para supressão da vegetação é para uma área correspondente a 5,142 ha;
17. Na necessidade de supressão vegetal nas áreas não inventariadas, dentro da poligonal do projeto, deverá ser apresentado neste OEMA o inventário florestal referente a tais áreas;
18. O interessado deve apresentar relatório final da atividade de supressão da vegetação com a respectiva ART do profissional habilitado contendo as seguintes informações: número de indivíduos retirados, volume em m³, comprovação da destinação do material vegetal, coordenadas geográficas, registro fotográfico e outras informações pertinentes no prazo de validade da licença;
19. Deverá ser apresentado no prazo de 180 dias um relatório de execução de plantio e monitoramento de mudas de Castanheiras (*Bertholletia excelsa*), totalizando 64 mudas e 24 mudas de Andiroba (*Carapa guianensis*) (na proporção 8:1, ou seja, para cada indivíduo suprimido devem ser plantadas 08 da mesma espécie), contendo registro fotográfico do plantio e das coordenadas geográficas da área a ser contemplada;

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Empresa/Interessado: Secretaria de Estado de Infraestrutura - SEINFRA .			
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CNPJ/CPF: 05.533.935/0001-57		Inscrição Estadual (SEFAZ-AM):	
Fone: (92) 99262-1956		E-mail:	
Processo n.º: 8166/2022-45		ASV decorrente da LAU N.º: 112/2023	
Nome Comum	Nº de árvores	Vol.Total (m³)	Vol.Total (ST)
Coração-de-negro	1	0,136	0,205
Cumarú	16	6,426	9,640
Cupiúba	66	16,415	24,622
Cupuaçu	9	1,604	2,407
Cupuí	1	0,241	0,361
Embira	40	11,786	17,679
Embira-branca	3	0,522	0,783
Embira-preta	58	19,449	29,174
Embira-surucucu	22	5,027	7,541
Eritrina	1	0,203	0,304
Fava	24	9,272	13,907
Fava-vermelha	3	1,287	1,931
Goiaba-de-anta	165	55,549	83,323
Imbaúba	49	15,646	23,469
Ingá	31	9,007	13,510
Ingá-cipó	31	7,207	10,810
Ingarana	1	5,094	7,642
Ingá-xixica	24	16,742	25,113
Ipê-amarelo	4	0,825	1,237
Itaúba	1	0,283	0,424
Jaca	3	3,032	4,549
Jambo	17	9,745	14,618
Jenipapo	1	0,316	0,475
Jucá	1	0,471	0,707
Jutaí-pororoca	1	2,145	3,218
Lacre	154	34,394	51,590
Língua-de-tucano	15	7,879	11,818
Língua-de-tucano	49	21,322	31,983
Louro	3	0,610	0,915
Louro-espinho	15	7,238	10,857
Louro-preto	5	10,052	15,079

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Empresa/Interessado: Secretaria de Estado de Infraestrutura - SEINFRA .				
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Fone: (92) 99262-1956		E-mail:		
Processo nº: 8166/2022-45		ASV decorrente da LAU N°: 112/2023		
Nome Comum	Nº de árvores	Vol.Total (m³)	Vol.Total (ST)	
Macucu	30	14,378	21,566	
Manga	19	10,081	15,122	
Marirana	3	0,587	0,881	
Marirana	15	4,453	6,679	
Marupá	20	7,374	11,061	
Matamatá	2	0,947	1,421	
Mata-pasto	2	0,379	0,568	
Muiratinga	17	4,134	6,201	
Munguba	4	4,903	7,355	
Murici	100	33,310	49,965	
Murta	2	0,284	0,427	
Mututi	1	0,416	0,624	
Orelha-de-macaco	13	4,429	6,643	
Pajurá	1	0,305	0,457	
Parapará	87	26,302	39,453	
Paricá	5	1,848	2,772	
Pente-de-macaco	9	3,010	4,515	
Pepino-do-mato	4	0,544	0,815	
Pequiá	5	2,619	3,928	
Pitomba-da-mata	2	0,240	0,359	
Pupunha	12	1,546	2,319	
Puruí	2	0,357	0,535	
Quinaquina	9	4,001	6,002	
Ripeiro	2	3,407	5,111	
Sabia	4	0,685	1,028	
Sapateiro	175	65,837	98,756	
Sorva	7	1,300	1,950	
Sucupira	2	0,328	0,492	
Sucuúba	10	3,195	4,793	
Tacacazeira	3	1,247	1,871	
Taperebá	5	7,158	10,737	

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Empresa/Interessado: Secretaria de Estado de Infraestrutura - SEINFRA			
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Fone: (92) 99262-1956		E-mail:	
Processo n.º: 8166/2022-45		ASV decorrente da LAU N.º: 112/2023	
Nome Comum	N.º de árvores	Vol.Total (m³)	Vol.Total (ST)
Tatapiririca	77	31,357	47,035
Tauari	1	0,129	0,194
Taxi	3	2,335	3,503
Tento	1	0,283	0,424
Tucumã	22	12,296	18,444
Ucuúba	18	3,907	5,861
Total Geral	1760	689,657	1034,486
Finalidade: Autorizar a supressão da vegetação para : Autorizar a supressão de vegetação para Recuperação e Ampliação do Ramal do Pau Rosa km 21, BR 174 em uma área de 5,142 hectares (conforme registro SINAFLOR n.º 21319327) localizada no Município de Manaus/AM.			
Potencial Poluidor/Degradador: NA		Porte: Pequeno	Validade: 01 Ano
Responsável Técnico pela Elaboração/Execução: Pablo Ozório			
Anotação de Responsabilidade Técnica-ART: AM20230400108 Chave: 876Db			

DADOS DO IMÓVEL/TERRENO

Proprietário do Imóvel: NA	
CPF/CNPJ: NA	CAR: Não se aplica
Localização: Ramal do Pau Rosa km 21, BR 174, Manaus – AM.	

Coordenadas geográficas de referência (*Datum SIRGAS 2000*): EM ANEXO

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IMPORTANTE:

- Fica expressamente proibido o transporte do material, sem o Documento de Origem Florestal - DOF
- O uso irregular desta LAU implica na sua invalidação, bem como nas sanções previstas na legislação;
- Este Documento não contém emendas ou rasuras;
- Este Documento deve permanecer no local da exploração para efeito de fiscalização (frente e verso)
- O volume autorizado não quita volume pendente de reposição florestal;
- Os dados técnicos do projeto são de inteira responsabilidade do responsável técnico

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ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1	2° 47' 34,665" S	60° 2' 13,647" W	S1522	2° 48' 25,888" S	60° 4' 29,530" W
S2	2° 47' 34,900" S	60° 2' 14,114" W	S1523	2° 48' 25,931" S	60° 4' 29,690" W
S3	2° 47' 34,529" S	60° 2' 14,131" W	S1524	2° 48' 25,668" S	60° 4' 29,713" W
S4	2° 47' 34,665" S	60° 2' 13,647" W	S1525	2° 48' 25,666" S	60° 4' 29,535" W
S5	2° 47' 35,456" S	60° 2' 17,381" W	S1526	2° 48' 25,888" S	60° 4' 29,530" W
S6	2° 47' 35,842" S	60° 2' 17,322" W	S1527	2° 48' 25,768" S	60° 4' 28,867" W
S7	2° 47' 36,278" S	60° 2' 19,461" W	S1528	2° 48' 25,833" S	60° 4' 29,027" W
S8	2° 47' 36,009" S	60° 2' 19,692" W	S1529	2° 48' 25,591" S	60° 4' 29,141" W
S9	2° 47' 35,607" S	60° 2' 17,717" W	S1530	2° 48' 25,508" S	60° 4' 28,922" W
S10	2° 47' 35,543" S	60° 2' 17,554" W	S1531	2° 48' 25,768" S	60° 4' 28,867" W
S11	2° 47' 35,456" S	60° 2' 17,381" W	S1532	2° 48' 24,645" S	60° 4' 27,158" W
S12	2° 47' 36,884" S	60° 2' 19,088" W	S1533	2° 48' 24,806" S	60° 4' 27,275" W
S13	2° 47' 36,947" S	60° 2' 19,410" W	S1534	2° 48' 24,627" S	60° 4' 27,494" W
S14	2° 47' 36,622" S	60° 2' 19,353" W	S1535	2° 48' 24,506" S	60° 4' 27,371" W
S15	2° 47' 36,884" S	60° 2' 19,088" W	S1536	2° 48' 24,645" S	60° 4' 27,158" W
S16	2° 47' 36,654" S	60° 2' 21,587" W	S1537	2° 48' 23,210" S	60° 4' 25,340" W
S17	2° 47' 37,026" S	60° 2' 21,534" W	S1538	2° 48' 23,400" S	60° 4' 25,449" W
S18	2° 47' 37,037" S	60° 2' 21,759" W	S1539	2° 48' 23,318" S	60° 4' 25,696" W
S19	2° 47' 36,811" S	60° 2' 21,879" W	S1540	2° 48' 23,081" S	60° 4' 25,632" W
S20	2° 47' 36,654" S	60° 2' 21,587" W	S1541	2° 48' 23,210" S	60° 4' 25,340" W
S21	2° 47' 37,858" S	60° 2' 23,382" W	S1542	2° 48' 23,030" S	60° 4' 48,217" W
S22	2° 47' 38,278" S	60° 2' 23,254" W	S1543	2° 48' 23,063" S	60° 4' 48,452" W
S23	2° 47' 39,023" S	60° 2' 24,600" W	S1544	2° 48' 22,790" S	60° 4' 48,476" W
S24	2° 47' 38,632" S	60° 2' 24,751" W	S1545	2° 48' 22,784" S	60° 4' 48,250" W
S25	2° 47' 37,858" S	60° 2' 23,382" W	S1546	2° 48' 23,030" S	60° 4' 48,217" W
S26	2° 47' 38,791" S	60° 2' 25,275" W	S1547	2° 48' 22,373" S	60° 4' 52,553" W
S27	2° 47' 39,219" S	60° 2' 25,198" W	S1548	2° 48' 22,600" S	60° 4' 52,615" W
S28	2° 47' 39,543" S	60° 2' 26,032" W	S1549	2° 48' 22,568" S	60° 4' 52,819" W
S29	2° 47' 39,574" S	60° 2' 29,573" W	S1550	2° 48' 22,346" S	60° 4' 52,711" W
S30	2° 47' 39,470" S	60° 2' 30,878" W	S1551	2° 48' 22,373" S	60° 4' 52,553" W
S31	2° 47' 39,590" S	60° 2' 31,691" W	S1552	2° 48' 22,407" S	60° 4' 40,130" W
S32	2° 47' 39,656" S	60° 2' 32,344" W	S1553	2° 48' 22,408" S	60° 4' 40,344" W
S33	2° 47' 39,180" S	60° 2' 32,434" W	S1554	2° 48' 22,133" S	60° 4' 40,268" W
S34	2° 47' 39,071" S	60° 2' 31,654" W	S1555	2° 48' 22,168" S	60° 4' 39,999" W
S35	2° 47' 39,019" S	60° 2' 27,458" W	S1556	2° 48' 22,407" S	60° 4' 40,130" W
S36	2° 47' 38,791" S	60° 2' 25,275" W	S1557	2° 48' 20,852" S	60° 4' 24,782" W
S37	2° 47' 38,964" S	60° 2' 23,341" W	S1558	2° 48' 21,175" S	60° 4' 24,984" W
S38	2° 47' 39,394" S	60° 2' 24,083" W	S1559	2° 48' 21,065" S	60° 4' 25,229" W
S39	2° 47' 39,608" S	60° 2' 24,573" W	S1560	2° 48' 20,870" S	60° 4' 25,110" W
S40	2° 47' 39,712" S	60° 2' 24,921" W	S1561	2° 48' 20,699" S	60° 4' 24,994" W
S41	2° 47' 39,476" S	60° 2' 24,952" W	S1562	2° 48' 20,852" S	60° 4' 24,782" W
S42	2° 47' 39,206" S	60° 2' 24,321" W	S1563	2° 48' 20,039" S	60° 3' 30,745" W
S43	2° 47' 38,849" S	60° 2' 23,520" W	S1564	2° 48' 20,336" S	60° 3' 30,734" W
S44	2° 47' 38,964" S	60° 2' 23,341" W	S1565	2° 48' 20,285" S	60° 3' 31,007" W
S45	2° 47' 40,233" S	60° 2' 34,722" W	S1566	2° 48' 20,014" S	60° 3' 30,989" W

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ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S46	2° 47' 40,512" S	60° 2' 34,639" W	S1567	2° 48' 20,039" S	60° 3' 30,745" W
S47	2° 47' 40,667" S	60° 2' 34,870" W	S1568	2° 48' 20,470" S	60° 3' 28,623" W
S48	2° 47' 40,408" S	60° 2' 34,979" W	S1569	2° 48' 20,485" S	60° 3' 29,037" W
S49	2° 47' 40,233" S	60° 2' 34,722" W	S1570	2° 48' 20,035" S	60° 3' 29,115" W
S50	2° 47' 40,756" S	60° 2' 35,493" W	S1571	2° 48' 20,034" S	60° 3' 28,717" W
S51	2° 47' 41,056" S	60° 2' 35,395" W	S1572	2° 48' 19,982" S	60° 3' 28,447" W
S52	2° 47' 41,548" S	60° 2' 35,908" W	S1573	2° 48' 20,420" S	60° 3' 28,249" W
S53	2° 47' 41,885" S	60° 2' 36,433" W	S1574	2° 48' 20,470" S	60° 3' 28,623" W
S54	2° 47' 42,196" S	60° 2' 36,869" W	S1575	2° 48' 20,011" S	60° 4' 24,056" W
S55	2° 47' 42,468" S	60° 2' 37,228" W	S1576	2° 48' 20,140" S	60° 4' 24,131" W
S56	2° 47' 42,804" S	60° 2' 37,599" W	S1577	2° 48' 19,978" S	60° 4' 24,343" W
S57	2° 47' 43,348" S	60° 2' 38,124" W	S1578	2° 48' 19,818" S	60° 4' 24,150" W
S58	2° 47' 43,503" S	60° 2' 38,226" W	S1579	2° 48' 20,011" S	60° 4' 24,056" W
S59	2° 47' 43,930" S	60° 2' 38,816" W	S1580	2° 48' 20,220" S	60° 3' 27,522" W
S60	2° 47' 44,461" S	60° 2' 39,534" W	S1581	2° 48' 20,282" S	60° 3' 27,713" W
S61	2° 47' 45,058" S	60° 2' 40,431" W	S1582	2° 48' 19,838" S	60° 3' 27,832" W
S62	2° 47' 45,356" S	60° 2' 40,918" W	S1583	2° 48' 19,760" S	60° 3' 27,524" W
S63	2° 47' 45,550" S	60° 2' 41,341" W	S1584	2° 48' 19,526" S	60° 3' 27,101" W
S64	2° 47' 45,861" S	60° 2' 41,828" W	S1585	2° 48' 19,891" S	60° 3' 26,842" W
S65	2° 47' 46,030" S	60° 2' 42,084" W	S1586	2° 48' 20,071" S	60° 3' 27,175" W
S66	2° 47' 46,393" S	60° 2' 42,687" W	S1587	2° 48' 20,220" S	60° 3' 27,522" W
S67	2° 47' 46,691" S	60° 2' 43,302" W	S1588	2° 48' 19,449" S	60° 3' 30,038" W
S68	2° 47' 47,222" S	60° 2' 44,033" W	S1589	2° 48' 19,663" S	60° 3' 30,104" W
S69	2° 47' 47,702" S	60° 2' 44,648" W	S1590	2° 48' 19,638" S	60° 3' 30,451" W
S70	2° 47' 48,142" S	60° 2' 45,212" W	S1591	2° 48' 19,421" S	60° 3' 30,277" W
S71	2° 47' 48,686" S	60° 2' 46,006" W	S1592	2° 48' 19,449" S	60° 3' 30,038" W
S72	2° 47' 49,243" S	60° 2' 46,621" W	S1593	2° 48' 19,322" S	60° 3' 33,084" W
S73	2° 47' 49,592" S	60° 2' 46,980" W	S1594	2° 48' 19,609" S	60° 3' 33,170" W
S74	2° 47' 49,838" S	60° 2' 47,146" W	S1595	2° 48' 19,504" S	60° 3' 33,419" W
S75	2° 47' 49,617" S	60° 2' 47,529" W	S1596	2° 48' 19,271" S	60° 3' 33,315" W
S76	2° 47' 48,775" S	60° 2' 46,769" W	S1597	2° 48' 19,322" S	60° 3' 33,084" W
S77	2° 47' 48,345" S	60° 2' 46,244" W	S1598	2° 48' 19,562" S	60° 5' 6,988" W
S78	2° 47' 45,791" S	60° 2' 42,711" W	S1599	2° 48' 19,588" S	60° 5' 7,198" W
S79	2° 47' 44,188" S	60° 2' 39,970" W	S1600	2° 48' 19,313" S	60° 5' 7,216" W
S80	2° 47' 43,892" S	60° 2' 39,526" W	S1601	2° 48' 19,323" S	60° 5' 7,024" W
S81	2° 47' 43,724" S	60° 2' 39,318" W	S1602	2° 48' 19,562" S	60° 5' 6,988" W
S82	2° 47' 42,521" S	60° 2' 37,916" W	S1603	2° 48' 19,091" S	60° 3' 33,534" W
S83	2° 47' 41,435" S	60° 2' 36,460" W	S1604	2° 48' 19,383" S	60° 3' 33,703" W
S84	2° 47' 40,756" S	60° 2' 35,493" W	S1605	2° 48' 19,247" S	60° 3' 34,024" W
S85	2° 47' 41,772" S	60° 2' 35,248" W	S1606	2° 48' 19,040" S	60° 3' 33,842" W
S86	2° 47' 42,048" S	60° 2' 35,640" W	S1607	2° 48' 19,091" S	60° 3' 33,534" W
S87	2° 47' 41,676" S	60° 2' 35,728" W	S1608	2° 48' 19,384" S	60° 4' 22,956" W
S88	2° 47' 41,547" S	60° 2' 35,471" W	S1609	2° 48' 19,514" S	60° 4' 23,159" W
S89	2° 47' 41,772" S	60° 2' 35,248" W	S1610	2° 48' 19,278" S	60° 4' 23,261" W
S90	2° 47' 42,564" S	60° 2' 36,345" W	S1611	2° 48' 19,135" S	60° 4' 22,989" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI ORIGINAL
Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S91	2° 47' 43,119" S	60° 2' 37,090" W	S1612	2° 48' 19,384" S	60° 4' 22,956" W
S92	2° 47' 42,919" S	60° 2' 37,227" W	S1613	2° 48' 19,609" S	60° 3' 26,440" W
S93	2° 47' 42,401" S	60° 2' 36,483" W	S1614	2° 48' 19,799" S	60° 3' 26,705" W
S94	2° 47' 42,564" S	60° 2' 36,345" W	S1615	2° 48' 19,410" S	60° 3' 26,870" W
S95	2° 47' 44,537" S	60° 2' 38,772" W	S1616	2° 48' 18,878" S	60° 3' 26,152" W
S96	2° 47' 44,736" S	60° 2' 39,030" W	S1617	2° 48' 19,121" S	60° 3' 25,906" W
S97	2° 47' 44,920" S	60° 2' 39,299" W	S1618	2° 48' 19,443" S	60° 3' 26,234" W
S98	2° 47' 44,655" S	60° 2' 39,418" W	S1619	2° 48' 19,609" S	60° 3' 26,440" W
S99	2° 47' 44,357" S	60° 2' 39,007" W	S1620	2° 48' 18,850" S	60° 3' 32,449" W
S100	2° 47' 44,537" S	60° 2' 38,772" W	S1621	2° 48' 19,153" S	60° 3' 32,583" W
S101	2° 47' 45,253" S	60° 2' 39,864" W	S1622	2° 48' 19,024" S	60° 3' 32,828" W
S102	2° 47' 45,410" S	60° 2' 40,136" W	S1623	2° 48' 18,759" S	60° 3' 32,678" W
S103	2° 47' 45,659" S	60° 2' 40,564" W	S1624	2° 48' 18,850" S	60° 3' 32,449" W
S104	2° 47' 45,510" S	60° 2' 40,648" W	S1625	2° 48' 18,757" S	60° 3' 34,343" W
S105	2° 47' 45,069" S	60° 2' 40,033" W	S1626	2° 48' 18,982" S	60° 3' 34,526" W
S106	2° 47' 45,253" S	60° 2' 39,864" W	S1627	2° 48' 18,874" S	60° 3' 34,729" W
S107	2° 47' 45,878" S	60° 2' 40,941" W	S1628	2° 48' 18,628" S	60° 3' 34,510" W
S108	2° 47' 46,035" S	60° 2' 41,212" W	S1629	2° 48' 18,757" S	60° 3' 34,343" W
S109	2° 47' 45,860" S	60° 2' 41,379" W	S1630	2° 48' 18,466" S	60° 3' 25,289" W
S110	2° 47' 45,692" S	60° 2' 41,199" W	S1631	2° 48' 18,638" S	60° 3' 25,452" W
S111	2° 47' 45,878" S	60° 2' 40,941" W	S1632	2° 48' 18,451" S	60° 3' 25,678" W
S112	2° 47' 49,838" S	60° 2' 47,146" W	S1633	2° 48' 18,309" S	60° 3' 25,537" W
S113	2° 47' 50,110" S	60° 2' 47,453" W	S1634	2° 48' 18,466" S	60° 3' 25,289" W
S114	2° 47' 50,407" S	60° 2' 47,748" W	S1635	2° 48' 17,859" S	60° 5' 0,217" W
S115	2° 47' 50,782" S	60° 2' 47,927" W	S1636	2° 48' 17,940" S	60° 5' 0,319" W
S116	2° 47' 51,196" S	60° 2' 48,182" W	S1637	2° 48' 17,832" S	60° 5' 0,426" W
S117	2° 47' 51,675" S	60° 2' 48,541" W	S1638	2° 48' 17,765" S	60° 5' 0,331" W
S118	2° 47' 52,062" S	60° 2' 48,719" W	S1639	2° 48' 17,859" S	60° 5' 0,217" W
S119	2° 47' 52,398" S	60° 2' 48,950" W	S1640	2° 48' 17,848" S	60° 3' 34,585" W
S120	2° 47' 52,954" S	60° 2' 49,295" W	S1641	2° 48' 18,035" S	60° 3' 34,717" W
S121	2° 47' 53,394" S	60° 2' 49,602" W	S1642	2° 48' 17,547" S	60° 3' 35,604" W
S122	2° 47' 53,718" S	60° 2' 49,986" W	S1643	2° 48' 17,320" S	60° 3' 35,471" W
S123	2° 47' 54,429" S	60° 2' 50,357" W	S1644	2° 48' 17,510" S	60° 3' 35,197" W
S124	2° 47' 54,830" S	60° 2' 50,715" W	S1645	2° 48' 17,848" S	60° 3' 34,585" W
S125	2° 47' 54,705" S	60° 2' 51,044" W	S1646	2° 48' 17,556" S	60° 3' 36,186" W
S126	2° 47' 53,101" S	60° 2' 49,941" W	S1647	2° 48' 17,871" S	60° 3' 36,335" W
S127	2° 47' 49,798" S	60° 2' 47,659" W	S1648	2° 48' 17,554" S	60° 3' 36,668" W
S128	2° 47' 49,614" S	60° 2' 47,527" W	S1649	2° 48' 17,403" S	60° 3' 36,807" W
S129	2° 47' 49,838" S	60° 2' 47,146" W	S1650	2° 48' 17,242" S	60° 3' 36,949" W
S130	2° 47' 55,267" S	60° 2' 51,431" W	S1651	2° 48' 17,052" S	60° 3' 36,669" W
S131	2° 47' 55,580" S	60° 2' 51,252" W	S1652	2° 48' 17,556" S	60° 3' 36,186" W
S132	2° 47' 56,239" S	60° 2' 51,623" W	S1653	2° 48' 17,310" S	60° 5' 10,923" W
S133	2° 47' 55,853" S	60° 2' 51,834" W	S1654	2° 48' 17,510" S	60° 5' 11,177" W
S134	2° 47' 55,267" S	60° 2' 51,431" W	S1655	2° 48' 17,318" S	60° 5' 11,299" W
S135	2° 47' 56,225" S	60° 2' 52,089" W	S1656	2° 48' 17,203" S	60° 5' 11,041" W

Manaus-AM, 20 OUT/2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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Instituto de Proteção
Ambiental do Amazonas
IPAAM


ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S136	2° 47' 56,524" S	60° 2' 51,802" W	S1657	2° 48' 17,310" S	60° 5' 10,923" W
S137	2° 47' 57,119" S	60° 2' 52,237" W	S1658	2° 48' 16,588" S	60° 3' 23,521" W
S138	2° 47' 57,610" S	60° 2' 52,480" W	S1659	2° 48' 17,338" S	60° 3' 24,228" W
S139	2° 47' 58,101" S	60° 2' 52,825" W	S1660	2° 48' 16,950" S	60° 3' 24,360" W
S140	2° 47' 58,373" S	60° 2' 53,068" W	S1661	2° 48' 16,808" S	60° 3' 24,193" W
S141	2° 47' 58,761" S	60° 2' 53,273" W	S1662	2° 48' 16,562" S	60° 3' 23,937" W
S142	2° 47' 59,045" S	60° 2' 53,439" W	S1663	2° 48' 16,161" S	60° 3' 23,630" W
S143	2° 47' 59,523" S	60° 2' 53,784" W	S1664	2° 48' 15,838" S	60° 3' 23,464" W
S144	2° 47' 59,937" S	60° 2' 54,002" W	S1665	2° 48' 15,528" S	60° 3' 23,298" W
S145	2° 47' 59,760" S	60° 2' 54,381" W	S1666	2° 48' 15,076" S	60° 3' 23,158" W
S146	2° 47' 58,787" S	60° 2' 53,822" W	S1667	2° 48' 15,025" S	60° 3' 22,784" W
S147	2° 47' 58,050" S	60° 2' 53,329" W	S1668	2° 48' 15,609" S	60° 3' 22,958" W
S148	2° 47' 57,182" S	60° 2' 52,741" W	S1669	2° 48' 15,729" S	60° 3' 22,997" W
S149	2° 47' 56,556" S	60° 2' 52,317" W	S1670	2° 48' 15,848" S	60° 3' 23,042" W
S150	2° 47' 56,225" S	60° 2' 52,089" W	S1671	2° 48' 16,076" S	60° 3' 23,151" W
S151	2° 48' 0,094" S	60° 2' 54,574" W	S1672	2° 48' 16,292" S	60° 3' 23,283" W
S152	2° 48' 0,364" S	60° 2' 54,322" W	S1673	2° 48' 16,493" S	60° 3' 23,436" W
S153	2° 48' 0,894" S	60° 2' 54,564" W	S1674	2° 48' 16,588" S	60° 3' 23,521" W
S154	2° 48' 1,165" S	60° 2' 54,730" W	S1675	2° 48' 16,687" S	60° 3' 37,098" W
S155	2° 48' 1,579" S	60° 2' 54,973" W	S1676	2° 48' 16,888" S	60° 3' 37,262" W
S156	2° 48' 3,052" S	60° 2' 55,714" W	S1677	2° 48' 15,856" S	60° 3' 38,174" W
S157	2° 48' 3,531" S	60° 2' 55,995" W	S1678	2° 48' 15,235" S	60° 3' 38,644" W
S158	2° 48' 3,777" S	60° 2' 56,213" W	S1679	2° 48' 15,023" S	60° 3' 38,450" W
S159	2° 48' 4,177" S	60° 2' 56,263" W	S1680	2° 48' 15,313" S	60° 3' 38,364" W
S160	2° 48' 4,423" S	60° 2' 56,404" W	S1681	2° 48' 15,635" S	60° 3' 38,117" W
S161	2° 48' 4,771" S	60° 2' 56,532" W	S1682	2° 48' 15,936" S	60° 3' 37,838" W
S162	2° 48' 4,903" S	60° 2' 56,871" W	S1683	2° 48' 16,687" S	60° 3' 37,098" W
S163	2° 48' 4,354" S	60° 2' 56,750" W	S1684	2° 48' 14,658" S	60° 3' 38,825" W
S164	2° 48' 3,818" S	60° 2' 56,573" W	S1685	2° 48' 14,830" S	60° 3' 38,950" W
S165	2° 48' 2,026" S	60° 2' 55,685" W	S1686	2° 48' 14,281" S	60° 3' 39,365" W
S166	2° 48' 1,115" S	60° 2' 55,161" W	S1687	2° 48' 14,239" S	60° 3' 39,147" W
S167	2° 48' 0,094" S	60° 2' 54,574" W	S1688	2° 48' 14,658" S	60° 3' 38,825" W
S168	2° 48' 5,163" S	60° 2' 56,924" W	S1689	2° 48' 13,638" S	60° 3' 39,502" W
S169	2° 48' 5,159" S	60° 2' 56,608" W	S1690	2° 48' 13,827" S	60° 3' 39,708" W
S170	2° 48' 5,649" S	60° 2' 56,606" W	S1691	2° 48' 13,696" S	60° 3' 39,807" W
S171	2° 48' 5,589" S	60° 2' 57,011" W	S1692	2° 48' 13,527" S	60° 3' 39,947" W
S172	2° 48' 5,163" S	60° 2' 56,924" W	S1693	2° 48' 13,294" S	60° 3' 39,813" W
S173	2° 48' 8,832" S	60° 2' 59,916" W	S1694	2° 48' 13,638" S	60° 3' 39,502" W
S174	2° 48' 8,700" S	60° 3' 0,096" W	S1695	2° 48' 15,765" S	60° 4' 21,135" W
S175	2° 48' 8,318" S	60° 3' 0,562" W	S1696	2° 48' 16,013" S	60° 4' 21,199" W
S176	2° 48' 8,150" S	60° 3' 0,349" W	S1697	2° 48' 16,008" S	60° 4' 21,488" W
S177	2° 48' 8,484" S	60° 2' 59,706" W	S1698	2° 48' 14,717" S	60° 4' 21,284" W
S178	2° 48' 8,832" S	60° 2' 59,916" W	S1699	2° 48' 14,609" S	60° 4' 21,269" W
S179	2° 48' 8,217" S	60° 3' 0,685" W	S1700	2° 48' 14,500" S	60° 4' 21,257" W
S180	2° 48' 7,513" S	60° 3' 1,543" W	S1701	2° 48' 14,281" S	60° 4' 21,244" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBUE ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S181	2° 48' 7,392" S	60° 3' 1,701" W	S1702	2° 48' 13,953" S	60° 4' 21,251" W
S182	2° 48' 7,095" S	60° 3' 1,533" W	S1703	2° 48' 13,735" S	60° 4' 21,273" W
S183	2° 48' 7,249" S	60° 3' 1,275" W	S1704	2° 48' 13,469" S	60° 4' 21,308" W
S184	2° 48' 7,597" S	60° 3' 0,902" W	S1705	2° 48' 13,398" S	60° 4' 21,002" W
S185	2° 48' 7,931" S	60° 3' 0,439" W	S1706	2° 48' 13,699" S	60° 4' 20,959" W
S186	2° 48' 8,217" S	60° 3' 0,685" W	S1707	2° 48' 14,194" S	60° 4' 20,936" W
S187	2° 48' 7,269" S	60° 3' 1,861" W	S1708	2° 48' 14,732" S	60° 4' 20,978" W
S188	2° 48' 6,810" S	60° 3' 2,528" W	S1709	2° 48' 15,313" S	60° 4' 21,062" W
S189	2° 48' 6,449" S	60° 3' 3,180" W	S1710	2° 48' 15,765" S	60° 4' 21,135" W
S190	2° 48' 6,104" S	60° 3' 2,960" W	S1711	2° 48' 13,177" S	60° 5' 14,528" W
S191	2° 48' 6,349" S	60° 3' 2,600" W	S1712	2° 48' 13,543" S	60° 5' 14,681" W
S192	2° 48' 6,502" S	60° 3' 2,112" W	S1713	2° 48' 13,188" S	60° 5' 15,577" W
S193	2° 48' 6,966" S	60° 3' 1,559" W	S1714	2° 48' 13,109" S	60° 5' 15,766" W
S194	2° 48' 7,269" S	60° 3' 1,861" W	S1715	2° 48' 12,931" S	60° 5' 16,117" W
S195	2° 48' 6,385" S	60° 3' 3,311" W	S1716	2° 48' 12,697" S	60° 5' 15,963" W
S196	2° 48' 6,020" S	60° 3' 4,157" W	S1717	2° 48' 13,177" S	60° 5' 14,528" W
S197	2° 48' 5,832" S	60° 3' 4,732" W	S1718	2° 48' 13,194" S	60° 4' 21,067" W
S198	2° 48' 5,683" S	60° 3' 5,317" W	S1719	2° 48' 13,311" S	60° 4' 21,329" W
S199	2° 48' 5,573" S	60° 3' 5,911" W	S1720	2° 48' 12,170" S	60° 4' 21,482" W
S200	2° 48' 5,504" S	60° 3' 6,511" W	S1721	2° 48' 12,108" S	60° 4' 21,262" W
S201	2° 48' 5,291" S	60° 3' 9,159" W	S1722	2° 48' 12,377" S	60° 4' 21,219" W
S202	2° 48' 4,804" S	60° 3' 9,331" W	S1723	2° 48' 12,635" S	60° 4' 21,090" W
S203	2° 48' 4,803" S	60° 3' 8,984" W	S1724	2° 48' 12,850" S	60° 4' 21,153" W
S204	2° 48' 4,802" S	60° 3' 8,496" W	S1725	2° 48' 13,194" S	60° 4' 21,067" W
S205	2° 48' 4,878" S	60° 3' 7,944" W	S1726	2° 48' 11,436" S	60° 3' 21,382" W
S206	2° 48' 4,941" S	60° 3' 7,392" W	S1727	2° 48' 11,901" S	60° 3' 21,595" W
S207	2° 48' 4,965" S	60° 3' 6,878" W	S1728	2° 48' 11,677" S	60° 3' 21,831" W
S208	2° 48' 5,195" S	60° 3' 5,620" W	S1729	2° 48' 11,367" S	60° 3' 21,729" W
S209	2° 48' 5,258" S	60° 3' 5,222" W	S1730	2° 48' 11,436" S	60° 3' 21,382" W
S210	2° 48' 5,540" S	60° 3' 4,271" W	S1731	2° 48' 11,607" S	60° 3' 44,835" W
S211	2° 48' 5,680" S	60° 3' 3,667" W	S1732	2° 48' 11,957" S	60° 3' 45,127" W
S212	2° 48' 6,092" S	60° 3' 3,050" W	S1733	2° 48' 11,565" S	60° 3' 45,738" W
S213	2° 48' 6,385" S	60° 3' 3,311" W	S1734	2° 48' 11,308" S	60° 3' 45,617" W
S214	2° 48' 5,277" S	60° 3' 9,406" W	S1735	2° 48' 11,607" S	60° 3' 44,835" W
S215	2° 48' 5,233" S	60° 3' 10,164" W	S1736	2° 48' 11,646" S	60° 5' 17,153" W
S216	2° 48' 4,716" S	60° 3' 10,153" W	S1737	2° 48' 11,902" S	60° 5' 17,376" W
S217	2° 48' 4,792" S	60° 3' 9,626" W	S1738	2° 48' 11,546" S	60° 5' 17,727" W
S218	2° 48' 5,277" S	60° 3' 9,406" W	S1739	2° 48' 11,421" S	60° 5' 17,475" W
S219	2° 48' 8,380" S	60° 3' 18,531" W	S1740	2° 48' 11,646" S	60° 5' 17,153" W
S220	2° 48' 9,284" S	60° 3' 19,721" W	S1741	2° 48' 11,817" S	60° 4' 21,263" W
S221	2° 48' 9,651" S	60° 3' 20,152" W	S1742	2° 48' 12,063" S	60° 4' 21,497" W
S222	2° 48' 9,759" S	60° 3' 20,260" W	S1743	2° 48' 11,666" S	60° 4' 21,550" W
S223	2° 48' 10,063" S	60° 3' 20,541" W	S1744	2° 48' 11,044" S	60° 4' 21,557" W
S224	2° 48' 10,284" S	60° 3' 20,719" W	S1745	2° 48' 11,064" S	60° 4' 21,286" W
S225	2° 48' 10,515" S	60° 3' 20,884" W	S1746	2° 48' 11,516" S	60° 4' 21,210" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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Instituto de Proteção
Ambiental do Amazonas
IPAAM


ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S226	2° 48' 10,754" S	60° 3' 21,036" W	S1747	2° 48' 11,817" S	60° 4' 21,263" W
S227	2° 48' 11,256" S	60° 3' 21,300" W	S1748	2° 48' 10,798" S	60° 5' 18,107" W
S228	2° 48' 11,096" S	60° 3' 21,653" W	S1749	2° 48' 11,035" S	60° 5' 18,251" W
S229	2° 48' 10,695" S	60° 3' 21,448" W	S1750	2° 48' 10,943" S	60° 5' 18,367" W
S230	2° 48' 10,217" S	60° 3' 21,154" W	S1751	2° 48' 10,659" S	60° 5' 18,247" W
S231	2° 48' 9,738" S	60° 3' 20,796" W	S1752	2° 48' 10,798" S	60° 5' 18,107" W
S232	2° 48' 9,415" S	60° 3' 20,424" W	S1753	2° 48' 10,252" S	60° 3' 45,979" W
S233	2° 48' 9,143" S	60° 3' 20,091" W	S1754	2° 48' 10,492" S	60° 3' 46,196" W
S234	2° 48' 8,780" S	60° 3' 19,758" W	S1755	2° 48' 9,924" S	60° 3' 46,957" W
S235	2° 48' 8,586" S	60° 3' 19,412" W	S1756	2° 48' 9,725" S	60° 3' 46,801" W
S236	2° 48' 8,120" S	60° 3' 18,874" W	S1757	2° 48' 9,964" S	60° 3' 46,429" W
S237	2° 48' 8,380" S	60° 3' 18,531" W	S1758	2° 48' 10,252" S	60° 3' 45,979" W
S238	2° 48' 11,436" S	60° 3' 21,382" W	S1759	2° 48' 9,709" S	60° 4' 21,322" W
S239	2° 48' 11,901" S	60° 3' 21,595" W	S1760	2° 48' 10,903" S	60° 4' 21,319" W
S240	2° 48' 11,677" S	60° 3' 21,831" W	S1761	2° 48' 10,893" S	60° 4' 21,559" W
S241	2° 48' 11,367" S	60° 3' 21,729" W	S1762	2° 48' 9,710" S	60° 4' 21,573" W
S242	2° 48' 11,436" S	60° 3' 21,382" W	S1763	2° 48' 9,709" S	60° 4' 21,322" W
S243	2° 48' 15,025" S	60° 3' 22,784" W	S1764	2° 48' 9,440" S	60° 4' 21,269" W
S244	2° 48' 15,609" S	60° 3' 22,958" W	S1765	2° 48' 9,516" S	60° 4' 21,575" W
S245	2° 48' 15,729" S	60° 3' 22,997" W	S1766	2° 48' 9,172" S	60° 4' 21,579" W
S246	2° 48' 15,848" S	60° 3' 23,042" W	S1767	2° 48' 9,117" S	60° 4' 21,291" W
S247	2° 48' 16,076" S	60° 3' 23,151" W	S1768	2° 48' 9,440" S	60° 4' 21,269" W
S248	2° 48' 16,292" S	60° 3' 23,283" W	S1769	2° 48' 9,327" S	60° 5' 19,344" W
S249	2° 48' 16,493" S	60° 3' 23,436" W	S1770	2° 48' 9,424" S	60° 5' 19,427" W
S250	2° 48' 16,588" S	60° 3' 23,521" W	S1771	2° 48' 9,382" S	60° 5' 19,780" W
S251	2° 48' 17,338" S	60° 3' 24,228" W	S1772	2° 48' 9,232" S	60° 5' 19,676" W
S252	2° 48' 16,950" S	60° 3' 24,360" W	S1773	2° 48' 9,296" S	60° 5' 19,430" W
S253	2° 48' 16,808" S	60° 3' 24,193" W	S1774	2° 48' 9,327" S	60° 5' 19,344" W
S254	2° 48' 16,562" S	60° 3' 23,937" W	S1775	2° 48' 9,165" S	60° 5' 40,408" W
S255	2° 48' 16,161" S	60° 3' 23,630" W	S1776	2° 48' 9,198" S	60° 5' 40,836" W
S256	2° 48' 15,838" S	60° 3' 23,464" W	S1777	2° 48' 9,001" S	60° 5' 40,839" W
S257	2° 48' 15,528" S	60° 3' 23,298" W	S1778	2° 48' 8,988" S	60° 5' 40,668" W
S258	2° 48' 15,076" S	60° 3' 23,158" W	S1779	2° 48' 8,977" S	60° 5' 40,345" W
S259	2° 48' 15,025" S	60° 3' 22,784" W	S1780	2° 48' 9,165" S	60° 5' 40,408" W
S260	2° 48' 18,466" S	60° 3' 25,289" W	S1781	2° 48' 8,905" S	60° 5' 38,386" W
S261	2° 48' 18,638" S	60° 3' 25,452" W	S1782	2° 48' 9,181" S	60° 5' 38,375" W
S262	2° 48' 18,451" S	60° 3' 25,678" W	S1783	2° 48' 9,139" S	60° 5' 38,578" W
S263	2° 48' 18,309" S	60° 3' 25,537" W	S1784	2° 48' 8,915" S	60° 5' 38,668" W
S264	2° 48' 18,466" S	60° 3' 25,289" W	S1785	2° 48' 8,905" S	60° 5' 38,386" W
S265	2° 48' 19,121" S	60° 3' 25,906" W	S1786	2° 48' 9,083" S	60° 5' 37,776" W
S266	2° 48' 19,443" S	60° 3' 26,234" W	S1787	2° 48' 9,084" S	60° 5' 38,022" W
S267	2° 48' 19,609" S	60° 3' 26,440" W	S1788	2° 48' 8,872" S	60° 5' 37,983" W
S268	2° 48' 19,799" S	60° 3' 26,705" W	S1789	2° 48' 8,839" S	60° 5' 37,800" W
S269	2° 48' 19,410" S	60° 3' 26,870" W	S1790	2° 48' 9,083" S	60° 5' 37,776" W
S270	2° 48' 18,878" S	60° 3' 26,152" W	S1791	2° 48' 9,028" S	60° 5' 37,348" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

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Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S271	2° 48' 19,121" S	60° 3' 25,906" W	S1792	2° 48' 9,071" S	60° 5' 37,466" W
S272	2° 48' 19,891" S	60° 3' 26,842" W	S1793	2° 48' 8,793" S	60° 5' 37,551" W
S273	2° 48' 20,071" S	60° 3' 27,175" W	S1794	2° 48' 8,767" S	60° 5' 37,406" W
S274	2° 48' 20,220" S	60° 3' 27,522" W	S1795	2° 48' 9,028" S	60° 5' 37,348" W
S275	2° 48' 20,282" S	60° 3' 27,713" W	S1796	2° 48' 8,973" S	60° 5' 36,878" W
S276	2° 48' 19,838" S	60° 3' 27,832" W	S1797	2° 48' 9,027" S	60° 5' 37,081" W
S277	2° 48' 19,760" S	60° 3' 27,524" W	S1798	2° 48' 8,996" S	60° 5' 37,231" W
S278	2° 48' 19,526" S	60° 3' 27,101" W	S1799	2° 48' 8,740" S	60° 5' 37,260" W
S279	2° 48' 19,891" S	60° 3' 26,842" W	S1800	2° 48' 8,681" S	60° 5' 36,936" W
S280	2° 48' 20,420" S	60° 3' 28,249" W	S1801	2° 48' 8,973" S	60° 5' 36,878" W
S281	2° 48' 20,470" S	60° 3' 28,623" W	S1802	2° 48' 8,811" S	60° 5' 36,664" W
S282	2° 48' 20,485" S	60° 3' 29,037" W	S1803	2° 48' 8,844" S	60° 5' 36,803" W
S283	2° 48' 20,035" S	60° 3' 29,115" W	S1804	2° 48' 8,659" S	60° 5' 36,815" W
S284	2° 48' 20,034" S	60° 3' 28,717" W	S1805	2° 48' 8,636" S	60° 5' 36,690" W
S285	2° 48' 19,982" S	60° 3' 28,447" W	S1806	2° 48' 8,811" S	60° 5' 36,664" W
S286	2° 48' 20,420" S	60° 3' 28,249" W	S1807	2° 48' 8,778" S	60° 5' 36,290" W
S287	2° 48' 19,449" S	60° 3' 30,038" W	S1808	2° 48' 8,778" S	60° 5' 36,407" W
S288	2° 48' 19,663" S	60° 3' 30,104" W	S1809	2° 48' 8,589" S	60° 5' 36,434" W
S289	2° 48' 19,638" S	60° 3' 30,451" W	S1810	2° 48' 8,565" S	60° 5' 36,304" W
S290	2° 48' 19,421" S	60° 3' 30,277" W	S1811	2° 48' 8,778" S	60° 5' 36,290" W
S291	2° 48' 19,449" S	60° 3' 30,038" W	S1812	2° 48' 8,484" S	60° 2' 59,706" W
S292	2° 48' 20,336" S	60° 3' 30,734" W	S1813	2° 48' 8,832" S	60° 2' 59,916" W
S293	2° 48' 20,285" S	60° 3' 31,007" W	S1814	2° 48' 8,700" S	60° 3' 0,096" W
S294	2° 48' 20,014" S	60° 3' 30,989" W	S1815	2° 48' 8,318" S	60° 3' 0,562" W
S295	2° 48' 20,039" S	60° 3' 30,745" W	S1816	2° 48' 8,150" S	60° 3' 0,349" W
S296	2° 48' 20,336" S	60° 3' 30,734" W	S1817	2° 48' 8,484" S	60° 2' 59,706" W
S297	2° 48' 18,850" S	60° 3' 32,449" W	S1818	2° 48' 8,627" S	60° 5' 48,021" W
S298	2° 48' 19,153" S	60° 3' 32,583" W	S1819	2° 48' 8,894" S	60° 5' 48,208" W
S299	2° 48' 19,024" S	60° 3' 32,828" W	S1820	2° 48' 8,873" S	60° 5' 48,475" W
S300	2° 48' 18,759" S	60° 3' 32,678" W	S1821	2° 48' 8,798" S	60° 5' 48,711" W
S301	2° 48' 18,850" S	60° 3' 32,449" W	S1822	2° 48' 8,498" S	60° 5' 48,755" W
S302	2° 48' 19,609" S	60° 3' 33,170" W	S1823	2° 48' 8,627" S	60° 5' 48,021" W
S303	2° 48' 19,504" S	60° 3' 33,419" W	S1824	2° 48' 8,723" S	60° 5' 35,723" W
S304	2° 48' 19,271" S	60° 3' 33,315" W	S1825	2° 48' 8,756" S	60° 5' 36,097" W
S305	2° 48' 19,322" S	60° 3' 33,084" W	S1826	2° 48' 8,544" S	60° 5' 36,187" W
S306	2° 48' 19,609" S	60° 3' 33,170" W	S1827	2° 48' 8,465" S	60° 5' 35,754" W
S307	2° 48' 19,383" S	60° 3' 33,703" W	S1828	2° 48' 8,723" S	60° 5' 35,723" W
S308	2° 48' 19,247" S	60° 3' 34,024" W	S1829	2° 48' 10,754" S	60° 3' 21,036" W
S309	2° 48' 19,040" S	60° 3' 33,842" W	S1830	2° 48' 11,256" S	60° 3' 21,300" W
S310	2° 48' 19,091" S	60° 3' 33,534" W	S1831	2° 48' 11,096" S	60° 3' 21,653" W
S311	2° 48' 19,383" S	60° 3' 33,703" W	S1832	2° 48' 10,695" S	60° 3' 21,448" W
S312	2° 48' 18,982" S	60° 3' 34,526" W	S1833	2° 48' 10,217" S	60° 3' 21,154" W
S313	2° 48' 18,874" S	60° 3' 34,729" W	S1834	2° 48' 9,738" S	60° 3' 20,796" W
S314	2° 48' 18,628" S	60° 3' 34,510" W	S1835	2° 48' 9,415" S	60° 3' 20,424" W
S315	2° 48' 18,757" S	60° 3' 34,343" W	S1836	2° 48' 9,143" S	60° 3' 20,091" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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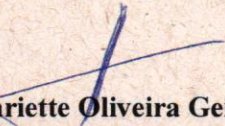
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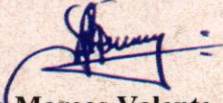
ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S316	2° 48' 18,982" S	60° 3' 34,526" W	S1837	2° 48' 8,780" S	60° 3' 19,758" W
S317	2° 48' 17,848" S	60° 3' 34,585" W	S1838	2° 48' 8,586" S	60° 3' 19,412" W
S318	2° 48' 18,035" S	60° 3' 34,717" W	S1839	2° 48' 8,120" S	60° 3' 18,874" W
S319	2° 48' 17,547" S	60° 3' 35,604" W	S1840	2° 48' 8,380" S	60° 3' 18,531" W
S320	2° 48' 17,320" S	60° 3' 35,471" W	S1841	2° 48' 9,284" S	60° 3' 19,721" W
S321	2° 48' 17,510" S	60° 3' 35,197" W	S1842	2° 48' 9,651" S	60° 3' 20,152" W
S322	2° 48' 17,848" S	60° 3' 34,585" W	S1843	2° 48' 9,759" S	60° 3' 20,260" W
S323	2° 48' 17,871" S	60° 3' 36,335" W	S1844	2° 48' 10,063" S	60° 3' 20,541" W
S324	2° 48' 17,554" S	60° 3' 36,668" W	S1845	2° 48' 10,284" S	60° 3' 20,719" W
S325	2° 48' 17,403" S	60° 3' 36,807" W	S1846	2° 48' 10,515" S	60° 3' 20,884" W
S326	2° 48' 17,242" S	60° 3' 36,949" W	S1847	2° 48' 10,754" S	60° 3' 21,036" W
S327	2° 48' 17,052" S	60° 3' 36,669" W	S1848	2° 48' 8,592" S	60° 5' 34,824" W
S328	2° 48' 17,556" S	60° 3' 36,186" W	S1849	2° 48' 8,592" S	60° 5' 35,177" W
S329	2° 48' 17,871" S	60° 3' 36,335" W	S1850	2° 48' 8,361" S	60° 5' 35,185" W
S330	2° 48' 16,888" S	60° 3' 37,262" W	S1851	2° 48' 8,303" S	60° 5' 34,871" W
S331	2° 48' 15,856" S	60° 3' 38,174" W	S1852	2° 48' 8,269" S	60° 5' 34,562" W
S332	2° 48' 15,235" S	60° 3' 38,644" W	S1853	2° 48' 8,494" S	60° 5' 34,557" W
S333	2° 48' 15,023" S	60° 3' 38,450" W	S1854	2° 48' 8,592" S	60° 5' 34,824" W
S334	2° 48' 15,313" S	60° 3' 38,364" W	S1855	2° 48' 8,471" S	60° 5' 33,980" W
S335	2° 48' 15,635" S	60° 3' 38,117" W	S1856	2° 48' 8,515" S	60° 5' 34,354" W
S336	2° 48' 15,936" S	60° 3' 37,838" W	S1857	2° 48' 8,246" S	60° 5' 34,364" W
S337	2° 48' 16,687" S	60° 3' 37,098" W	S1858	2° 48' 8,203" S	60° 5' 33,982" W
S338	2° 48' 16,888" S	60° 3' 37,262" W	S1859	2° 48' 8,471" S	60° 5' 33,980" W
S339	2° 48' 14,830" S	60° 3' 38,950" W	S1860	2° 48' 8,438" S	60° 5' 33,509" W
S340	2° 48' 14,281" S	60° 3' 39,365" W	S1861	2° 48' 8,460" S	60° 5' 33,701" W
S341	2° 48' 14,239" S	60° 3' 39,147" W	S1862	2° 48' 8,175" S	60° 5' 33,735" W
S342	2° 48' 14,658" S	60° 3' 38,825" W	S1863	2° 48' 8,148" S	60° 5' 33,490" W
S343	2° 48' 14,830" S	60° 3' 38,950" W	S1864	2° 48' 8,438" S	60° 5' 33,509" W
S344	2° 48' 13,827" S	60° 3' 39,708" W	S1865	2° 48' 8,340" S	60° 5' 32,996" W
S345	2° 48' 13,696" S	60° 3' 39,807" W	S1866	2° 48' 8,415" S	60° 5' 33,156" W
S346	2° 48' 13,527" S	60° 3' 39,947" W	S1867	2° 48' 8,115" S	60° 5' 33,205" W
S347	2° 48' 13,294" S	60° 3' 39,813" W	S1868	2° 48' 8,092" S	60° 5' 32,996" W
S348	2° 48' 13,638" S	60° 3' 39,502" W	S1869	2° 48' 8,340" S	60° 5' 32,996" W
S349	2° 48' 13,827" S	60° 3' 39,708" W	S1870	2° 48' 8,105" S	60° 5' 50,827" W
S350	2° 48' 11,957" S	60° 3' 45,127" W	S1871	2° 48' 8,277" S	60° 5' 50,991" W
S351	2° 48' 11,565" S	60° 3' 45,738" W	S1872	2° 48' 8,223" S	60° 5' 51,141" W
S352	2° 48' 11,308" S	60° 3' 45,617" W	S1873	2° 48' 8,027" S	60° 5' 51,065" W
S353	2° 48' 11,607" S	60° 3' 44,835" W	S1874	2° 48' 8,105" S	60° 5' 50,827" W
S354	2° 48' 11,957" S	60° 3' 45,127" W	S1875	2° 48' 8,042" S	60° 4' 21,561" W
S355	2° 48' 10,252" S	60° 3' 45,979" W	S1876	2° 48' 8,095" S	60° 4' 21,678" W
S356	2° 48' 10,492" S	60° 3' 46,196" W	S1877	2° 48' 7,717" S	60° 4' 21,716" W
S357	2° 48' 9,924" S	60° 3' 46,957" W	S1878	2° 48' 7,698" S	60° 4' 21,412" W
S358	2° 48' 9,725" S	60° 3' 46,801" W	S1879	2° 48' 7,859" S	60° 4' 21,358" W
S359	2° 48' 9,964" S	60° 3' 46,429" W	S1880	2° 48' 8,042" S	60° 4' 21,561" W
S360	2° 48' 10,252" S	60° 3' 45,979" W	S1881	2° 48' 7,931" S	60° 3' 0,439" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S361	2° 48' 5,809" S	60° 3' 51,278" W	S1882	2° 48' 8,217" S	60° 3' 0,685" W
S362	2° 48' 6,031" S	60° 3' 51,696" W	S1883	2° 48' 7,513" S	60° 3' 1,543" W
S363	2° 48' 5,548" S	60° 3' 52,285" W	S1884	2° 48' 7,392" S	60° 3' 1,701" W
S364	2° 48' 5,202" S	60° 3' 51,830" W	S1885	2° 48' 7,095" S	60° 3' 1,533" W
S365	2° 48' 5,809" S	60° 3' 51,278" W	S1886	2° 48' 7,249" S	60° 3' 1,275" W
S366	2° 48' 1,432" S	60° 3' 57,041" W	S1887	2° 48' 7,597" S	60° 3' 0,902" W
S367	2° 48' 1,356" S	60° 3' 57,283" W	S1888	2° 48' 7,931" S	60° 3' 0,439" W
S368	2° 48' 1,032" S	60° 3' 57,197" W	S1889	2° 48' 7,235" S	60° 4' 21,510" W
S369	2° 48' 1,128" S	60° 3' 56,972" W	S1890	2° 48' 7,305" S	60° 4' 21,758" W
S370	2° 48' 1,432" S	60° 3' 57,041" W	S1891	2° 48' 6,957" S	60° 4' 21,793" W
S371	2° 48' 2,218" S	60° 4' 3,897" W	S1892	2° 48' 6,902" S	60° 4' 21,500" W
S372	2° 48' 2,544" S	60° 4' 3,847" W	S1893	2° 48' 7,235" S	60° 4' 21,510" W
S373	2° 48' 2,587" S	60° 4' 4,051" W	S1894	2° 48' 6,966" S	60° 3' 1,559" W
S374	2° 48' 2,301" S	60° 4' 4,117" W	S1895	2° 48' 7,269" S	60° 3' 1,861" W
S375	2° 48' 2,218" S	60° 4' 3,897" W	S1896	2° 48' 6,810" S	60° 3' 2,528" W
S376	2° 48' 1,828" S	60° 4' 7,425" W	S1897	2° 48' 6,449" S	60° 3' 3,180" W
S377	2° 48' 2,080" S	60° 4' 7,550" W	S1898	2° 48' 6,104" S	60° 3' 2,960" W
S378	2° 48' 1,962" S	60° 4' 8,043" W	S1899	2° 48' 6,349" S	60° 3' 2,600" W
S379	2° 48' 1,740" S	60° 4' 7,913" W	S1900	2° 48' 6,502" S	60° 3' 2,112" W
S380	2° 48' 1,828" S	60° 4' 7,425" W	S1901	2° 48' 6,966" S	60° 3' 1,559" W
S381	2° 47' 59,829" S	60° 4' 13,102" W	S1902	2° 48' 6,435" S	60° 5' 53,877" W
S382	2° 48' 0,007" S	60° 4' 13,311" W	S1903	2° 48' 6,542" S	60° 5' 54,002" W
S383	2° 47' 59,739" S	60° 4' 13,494" W	S1904	2° 48' 6,434" S	60° 5' 54,055" W
S384	2° 47' 59,560" S	60° 4' 13,356" W	S1905	2° 48' 6,292" S	60° 5' 54,010" W
S385	2° 47' 59,829" S	60° 4' 13,102" W	S1906	2° 48' 6,435" S	60° 5' 53,877" W
S386	2° 47' 57,976" S	60° 4' 15,063" W	S1907	2° 48' 6,191" S	60° 5' 54,100" W
S387	2° 47' 58,258" S	60° 4' 15,252" W	S1908	2° 48' 6,252" S	60° 5' 54,227" W
S388	2° 47' 57,895" S	60° 4' 16,205" W	S1909	2° 48' 6,177" S	60° 5' 54,441" W
S389	2° 47' 57,598" S	60° 4' 15,940" W	S1910	2° 48' 5,965" S	60° 5' 54,300" W
S390	2° 47' 57,976" S	60° 4' 15,063" W	S1911	2° 48' 6,191" S	60° 5' 54,100" W
S391	2° 47' 57,219" S	60° 4' 16,966" W	S1912	2° 48' 5,737" S	60° 5' 54,503" W
S392	2° 47' 57,585" S	60° 4' 17,030" W	S1913	2° 48' 5,855" S	60° 5' 54,645" W
S393	2° 47' 57,446" S	60° 4' 17,297" W	S1914	2° 48' 5,758" S	60° 5' 54,731" W
S394	2° 47' 57,415" S	60° 4' 17,618" W	S1915	2° 48' 5,673" S	60° 5' 54,560" W
S395	2° 47' 57,556" S	60° 4' 18,078" W	S1916	2° 48' 5,737" S	60° 5' 54,503" W
S396	2° 47' 57,621" S	60° 4' 18,378" W	S1917	2° 48' 5,891" S	60° 4' 21,588" W
S397	2° 47' 57,290" S	60° 4' 18,420" W	S1918	2° 48' 5,972" S	60° 4' 21,893" W
S398	2° 47' 57,206" S	60° 4' 18,134" W	S1919	2° 48' 5,790" S	60° 4' 21,908" W
S399	2° 47' 57,155" S	60° 4' 17,550" W	S1920	2° 48' 5,427" S	60° 4' 21,913" W
S400	2° 47' 57,219" S	60° 4' 16,966" W	S1921	2° 48' 5,439" S	60° 4' 21,610" W
S401	2° 47' 57,371" S	60° 4' 18,697" W	S1922	2° 48' 5,719" S	60° 4' 21,578" W
S402	2° 47' 57,535" S	60° 4' 18,506" W	S1923	2° 48' 5,891" S	60° 4' 21,588" W
S403	2° 47' 57,772" S	60° 4' 18,495" W	S1924	2° 48' 5,159" S	60° 2' 56,608" W
S404	2° 47' 57,826" S	60° 4' 18,751" W	S1925	2° 48' 5,649" S	60° 2' 56,606" W
S405	2° 47' 57,838" S	60° 4' 18,997" W	S1926	2° 48' 5,589" S	60° 2' 57,011" W

Manaus-AM, 20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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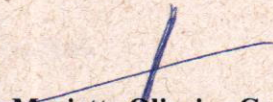
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Ambiental do Amazonas
IPAAM

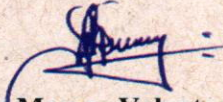
ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S406	2° 47' 57,644" S	60° 4' 19,218" W	S1927	2° 48' 5,163" S	60° 2' 56,924" W
S407	2° 47' 57,371" S	60° 4' 18,697" W	S1928	2° 48' 5,159" S	60° 2' 56,608" W
S408	2° 47' 58,306" S	60° 4' 19,919" W	S1929	2° 48' 5,809" S	60° 3' 51,278" W
S409	2° 47' 58,377" S	60° 4' 19,777" W	S1930	2° 48' 6,031" S	60° 3' 51,696" W
S410	2° 47' 58,646" S	60° 4' 19,830" W	S1931	2° 48' 5,548" S	60° 3' 52,285" W
S411	2° 47' 58,916" S	60° 4' 19,915" W	S1932	2° 48' 5,202" S	60° 3' 51,830" W
S412	2° 47' 59,002" S	60° 4' 20,086" W	S1933	2° 48' 5,809" S	60° 3' 51,278" W
S413	2° 47' 58,837" S	60° 4' 20,254" W	S1934	2° 48' 6,092" S	60° 3' 3,050" W
S414	2° 47' 58,466" S	60° 4' 20,052" W	S1935	2° 48' 6,385" S	60° 3' 3,311" W
S415	2° 47' 58,306" S	60° 4' 19,919" W	S1936	2° 48' 6,020" S	60° 3' 4,157" W
S416	2° 47' 58,983" S	60° 4' 20,333" W	S1937	2° 48' 5,832" S	60° 3' 4,732" W
S417	2° 47' 59,185" S	60° 4' 20,032" W	S1938	2° 48' 5,683" S	60° 3' 5,317" W
S418	2° 47' 59,443" S	60° 4' 20,117" W	S1939	2° 48' 5,573" S	60° 3' 5,911" W
S419	2° 47' 59,723" S	60° 4' 20,212" W	S1940	2° 48' 5,504" S	60° 3' 6,511" W
S420	2° 47' 59,546" S	60° 4' 20,509" W	S1941	2° 48' 5,291" S	60° 3' 9,159" W
S421	2° 47' 58,983" S	60° 4' 20,333" W	S1942	2° 48' 4,804" S	60° 3' 9,331" W
S422	2° 48' 1,554" S	60° 4' 20,926" W	S1943	2° 48' 4,803" S	60° 3' 8,984" W
S423	2° 48' 1,607" S	60° 4' 20,657" W	S1944	2° 48' 4,802" S	60° 3' 8,496" W
S424	2° 48' 1,865" S	60° 4' 20,710" W	S1945	2° 48' 4,878" S	60° 3' 7,944" W
S425	2° 48' 2,145" S	60° 4' 20,763" W	S1946	2° 48' 4,941" S	60° 3' 7,392" W
S426	2° 48' 2,077" S	60° 4' 21,076" W	S1947	2° 48' 4,965" S	60° 3' 6,878" W
S427	2° 48' 1,554" S	60° 4' 20,926" W	S1948	2° 48' 5,195" S	60° 3' 5,620" W
S428	2° 48' 2,428" S	60° 4' 21,177" W	S1949	2° 48' 5,258" S	60° 3' 5,222" W
S429	2° 48' 2,490" S	60° 4' 20,890" W	S1950	2° 48' 5,540" S	60° 3' 4,271" W
S430	2° 48' 2,780" S	60° 4' 20,943" W	S1951	2° 48' 5,680" S	60° 3' 3,667" W
S431	2° 48' 2,985" S	60° 4' 21,060" W	S1952	2° 48' 6,092" S	60° 3' 3,050" W
S432	2° 48' 3,082" S	60° 4' 21,124" W	S1953	2° 48' 4,792" S	60° 3' 9,626" W
S433	2° 48' 3,042" S	60° 4' 21,353" W	S1954	2° 48' 5,277" S	60° 3' 9,406" W
S434	2° 48' 2,428" S	60° 4' 21,177" W	S1955	2° 48' 5,233" S	60° 3' 10,164" W
S435	2° 48' 3,798" S	60° 4' 21,577" W	S1956	2° 48' 4,716" S	60° 3' 10,153" W
S436	2° 48' 3,857" S	60° 4' 21,400" W	S1957	2° 48' 4,792" S	60° 3' 9,626" W
S437	2° 48' 4,234" S	60° 4' 21,485" W	S1958	2° 48' 5,170" S	60° 5' 55,007" W
S438	2° 48' 4,449" S	60° 4' 21,527" W	S1959	2° 48' 5,340" S	60° 5' 55,160" W
S439	2° 48' 4,847" S	60° 4' 21,526" W	S1960	2° 48' 5,243" S	60° 5' 55,257" W
S440	2° 48' 4,998" S	60° 4' 21,537" W	S1961	2° 48' 5,072" S	60° 5' 55,094" W
S441	2° 48' 4,883" S	60° 4' 21,862" W	S1962	2° 48' 5,170" S	60° 5' 55,007" W
S442	2° 48' 4,527" S	60° 4' 21,789" W	S1963	2° 48' 4,431" S	60° 5' 55,664" W
S443	2° 48' 3,798" S	60° 4' 21,577" W	S1964	2° 48' 4,545" S	60° 5' 55,815" W
S444	2° 48' 5,427" S	60° 4' 21,913" W	S1965	2° 48' 4,374" S	60° 5' 56,040" W
S445	2° 48' 5,439" S	60° 4' 21,610" W	S1966	2° 48' 4,254" S	60° 5' 55,822" W
S446	2° 48' 5,719" S	60° 4' 21,578" W	S1967	2° 48' 4,431" S	60° 5' 55,664" W
S447	2° 48' 5,891" S	60° 4' 21,588" W	S1968	2° 48' 4,246" S	60° 5' 56,821" W
S448	2° 48' 5,972" S	60° 4' 21,893" W	S1969	2° 48' 4,462" S	60° 5' 56,992" W
S449	2° 48' 5,790" S	60° 4' 21,908" W	S1970	2° 48' 4,350" S	60° 5' 57,142" W
S450	2° 48' 5,427" S	60° 4' 21,913" W	S1971	2° 48' 4,075" S	60° 5' 56,982" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S451	2° 48' 6,957" S	60° 4' 21,793" W	S1972	2° 48' 4,246" S	60° 5' 56,821" W
S452	2° 48' 6,902" S	60° 4' 21,500" W	S1973	2° 48' 4,847" S	60° 4' 21,526" W
S453	2° 48' 7,235" S	60° 4' 21,510" W	S1974	2° 48' 4,998" S	60° 4' 21,537" W
S454	2° 48' 7,305" S	60° 4' 21,758" W	S1975	2° 48' 4,883" S	60° 4' 21,862" W
S455	2° 48' 6,957" S	60° 4' 21,793" W	S1976	2° 48' 4,527" S	60° 4' 21,789" W
S456	2° 48' 7,717" S	60° 4' 21,716" W	S1977	2° 48' 3,798" S	60° 4' 21,577" W
S457	2° 48' 7,698" S	60° 4' 21,412" W	S1978	2° 48' 3,857" S	60° 4' 21,400" W
S458	2° 48' 7,859" S	60° 4' 21,358" W	S1979	2° 48' 4,234" S	60° 4' 21,485" W
S459	2° 48' 8,042" S	60° 4' 21,561" W	S1980	2° 48' 4,449" S	60° 4' 21,527" W
S460	2° 48' 8,095" S	60° 4' 21,678" W	S1981	2° 48' 4,847" S	60° 4' 21,526" W
S461	2° 48' 7,717" S	60° 4' 21,716" W	S1982	2° 48' 2,873" S	60° 5' 57,705" W
S462	2° 48' 9,172" S	60° 4' 21,579" W	S1983	2° 48' 3,066" S	60° 5' 57,862" W
S463	2° 48' 9,117" S	60° 4' 21,291" W	S1984	2° 48' 2,991" S	60° 5' 58,023" W
S464	2° 48' 9,440" S	60° 4' 21,269" W	S1985	2° 48' 2,778" S	60° 5' 57,863" W
S465	2° 48' 9,516" S	60° 4' 21,575" W	S1986	2° 48' 2,873" S	60° 5' 57,705" W
S466	2° 48' 9,172" S	60° 4' 21,579" W	S1987	2° 48' 2,985" S	60° 4' 21,060" W
S467	2° 48' 9,710" S	60° 4' 21,573" W	S1988	2° 48' 3,082" S	60° 4' 21,124" W
S468	2° 48' 9,709" S	60° 4' 21,322" W	S1989	2° 48' 3,042" S	60° 4' 21,353" W
S469	2° 48' 10,903" S	60° 4' 21,319" W	S1990	2° 48' 2,428" S	60° 4' 21,177" W
S470	2° 48' 10,893" S	60° 4' 21,559" W	S1991	2° 48' 2,490" S	60° 4' 20,890" W
S471	2° 48' 9,710" S	60° 4' 21,573" W	S1992	2° 48' 2,780" S	60° 4' 20,943" W
S472	2° 48' 11,044" S	60° 4' 21,557" W	S1993	2° 48' 2,985" S	60° 4' 21,060" W
S473	2° 48' 11,064" S	60° 4' 21,286" W	S1994	2° 48' 2,544" S	60° 4' 3,847" W
S474	2° 48' 11,516" S	60° 4' 21,210" W	S1995	2° 48' 2,587" S	60° 4' 4,051" W
S475	2° 48' 11,817" S	60° 4' 21,263" W	S1996	2° 48' 2,301" S	60° 4' 4,117" W
S476	2° 48' 12,063" S	60° 4' 21,497" W	S1997	2° 48' 2,218" S	60° 4' 3,897" W
S477	2° 48' 11,666" S	60° 4' 21,550" W	S1998	2° 48' 2,544" S	60° 4' 3,847" W
S478	2° 48' 11,044" S	60° 4' 21,557" W	S1999	2° 48' 1,828" S	60° 4' 7,425" W
S479	2° 48' 12,170" S	60° 4' 21,482" W	S2000	2° 48' 2,080" S	60° 4' 7,550" W
S480	2° 48' 12,108" S	60° 4' 21,262" W	S2001	2° 48' 1,962" S	60° 4' 8,043" W
S481	2° 48' 12,377" S	60° 4' 21,219" W	S2002	2° 48' 1,740" S	60° 4' 7,913" W
S482	2° 48' 12,635" S	60° 4' 21,090" W	S2003	2° 48' 1,828" S	60° 4' 7,425" W
S483	2° 48' 12,850" S	60° 4' 21,153" W	S2004	2° 48' 1,865" S	60° 4' 20,710" W
S484	2° 48' 13,194" S	60° 4' 21,067" W	S2005	2° 48' 2,145" S	60° 4' 20,763" W
S485	2° 48' 13,311" S	60° 4' 21,329" W	S2006	2° 48' 2,077" S	60° 4' 21,076" W
S486	2° 48' 12,170" S	60° 4' 21,482" W	S2007	2° 48' 1,554" S	60° 4' 20,926" W
S487	2° 48' 13,469" S	60° 4' 21,308" W	S2008	2° 48' 1,607" S	60° 4' 20,657" W
S488	2° 48' 13,398" S	60° 4' 21,002" W	S2009	2° 48' 1,865" S	60° 4' 20,710" W
S489	2° 48' 13,699" S	60° 4' 20,959" W	S2010	2° 48' 1,128" S	60° 3' 56,972" W
S490	2° 48' 14,194" S	60° 4' 20,936" W	S2011	2° 48' 1,432" S	60° 3' 57,041" W
S491	2° 48' 14,732" S	60° 4' 20,978" W	S2012	2° 48' 1,356" S	60° 3' 57,283" W
S492	2° 48' 15,313" S	60° 4' 21,062" W	S2013	2° 48' 1,032" S	60° 3' 57,197" W
S493	2° 48' 15,765" S	60° 4' 21,135" W	S2014	2° 48' 1,128" S	60° 3' 56,972" W
S494	2° 48' 16,013" S	60° 4' 21,199" W	S2015	2° 48' 4,771" S	60° 2' 56,532" W
S495	2° 48' 16,008" S	60° 4' 21,488" W	S2016	2° 48' 4,903" S	60° 2' 56,871" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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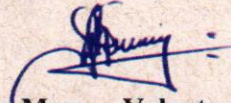
ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S496	2° 48' 14,717" S	60° 4' 21,284" W	S2017	2° 48' 4,354" S	60° 2' 56,750" W
S497	2° 48' 14,609" S	60° 4' 21,269" W	S2018	2° 48' 3,818" S	60° 2' 56,573" W
S498	2° 48' 14,500" S	60° 4' 21,257" W	S2019	2° 48' 2,026" S	60° 2' 55,685" W
S499	2° 48' 14,281" S	60° 4' 21,244" W	S2020	2° 48' 1,115" S	60° 2' 55,161" W
S500	2° 48' 13,953" S	60° 4' 21,251" W	S2021	2° 48' 0,094" S	60° 2' 54,574" W
S501	2° 48' 13,735" S	60° 4' 21,273" W	S2022	2° 48' 0,364" S	60° 2' 54,322" W
S502	2° 48' 13,469" S	60° 4' 21,308" W	S2023	2° 48' 0,894" S	60° 2' 54,564" W
S503	2° 48' 19,135" S	60° 4' 22,989" W	S2024	2° 48' 1,165" S	60° 2' 54,730" W
S504	2° 48' 19,384" S	60° 4' 22,956" W	S2025	2° 48' 1,579" S	60° 2' 54,973" W
S505	2° 48' 19,514" S	60° 4' 23,159" W	S2026	2° 48' 3,052" S	60° 2' 55,714" W
S506	2° 48' 19,278" S	60° 4' 23,261" W	S2027	2° 48' 3,531" S	60° 2' 55,995" W
S507	2° 48' 19,135" S	60° 4' 22,989" W	S2028	2° 48' 3,777" S	60° 2' 56,213" W
S508	2° 48' 19,818" S	60° 4' 24,150" W	S2029	2° 48' 4,177" S	60° 2' 56,263" W
S509	2° 48' 20,011" S	60° 4' 24,056" W	S2030	2° 48' 4,423" S	60° 2' 56,404" W
S510	2° 48' 20,140" S	60° 4' 24,131" W	S2031	2° 48' 4,771" S	60° 2' 56,532" W
S511	2° 48' 19,978" S	60° 4' 24,343" W	S2032	2° 47' 59,829" S	60° 4' 13,102" W
S512	2° 48' 19,818" S	60° 4' 24,150" W	S2033	2° 48' 0,007" S	60° 4' 13,311" W
S513	2° 48' 20,699" S	60° 4' 24,994" W	S2034	2° 47' 59,739" S	60° 4' 13,494" W
S514	2° 48' 20,852" S	60° 4' 24,782" W	S2035	2° 47' 59,560" S	60° 4' 13,356" W
S515	2° 48' 21,175" S	60° 4' 24,984" W	S2036	2° 47' 59,829" S	60° 4' 13,102" W
S516	2° 48' 21,065" S	60° 4' 25,229" W	S2037	2° 47' 59,443" S	60° 4' 20,117" W
S517	2° 48' 20,870" S	60° 4' 25,110" W	S2038	2° 47' 59,723" S	60° 4' 20,212" W
S518	2° 48' 20,699" S	60° 4' 24,994" W	S2039	2° 47' 59,546" S	60° 4' 20,509" W
S519	2° 48' 23,210" S	60° 4' 25,340" W	S2040	2° 47' 58,983" S	60° 4' 20,333" W
S520	2° 48' 23,400" S	60° 4' 25,449" W	S2041	2° 47' 59,185" S	60° 4' 20,032" W
S521	2° 48' 23,318" S	60° 4' 25,696" W	S2042	2° 47' 59,443" S	60° 4' 20,117" W
S522	2° 48' 23,081" S	60° 4' 25,632" W	S2043	2° 47' 58,916" S	60° 4' 19,915" W
S523	2° 48' 23,210" S	60° 4' 25,340" W	S2044	2° 47' 59,002" S	60° 4' 20,086" W
S524	2° 48' 24,506" S	60° 4' 27,371" W	S2045	2° 47' 58,837" S	60° 4' 20,254" W
S525	2° 48' 24,645" S	60° 4' 27,158" W	S2046	2° 47' 58,466" S	60° 4' 20,052" W
S526	2° 48' 24,806" S	60° 4' 27,275" W	S2047	2° 47' 58,306" S	60° 4' 19,919" W
S527	2° 48' 24,627" S	60° 4' 27,494" W	S2048	2° 47' 58,377" S	60° 4' 19,777" W
S528	2° 48' 24,506" S	60° 4' 27,371" W	S2049	2° 47' 58,646" S	60° 4' 19,830" W
S529	2° 48' 25,508" S	60° 4' 28,922" W	S2050	2° 47' 58,916" S	60° 4' 19,915" W
S530	2° 48' 25,768" S	60° 4' 28,867" W	S2051	2° 47' 58,144" S	60° 6' 3,687" W
S531	2° 48' 25,833" S	60° 4' 29,027" W	S2052	2° 47' 58,261" S	60° 6' 3,833" W
S532	2° 48' 25,591" S	60° 4' 29,141" W	S2053	2° 47' 58,057" S	60° 6' 4,058" W
S533	2° 48' 25,508" S	60° 4' 28,922" W	S2054	2° 47' 57,914" S	60° 6' 3,974" W
S534	2° 48' 25,666" S	60° 4' 29,535" W	S2055	2° 47' 58,144" S	60° 6' 3,687" W
S535	2° 48' 25,888" S	60° 4' 29,530" W	S2056	2° 47' 57,976" S	60° 4' 15,063" W
S536	2° 48' 25,931" S	60° 4' 29,690" W	S2057	2° 47' 58,258" S	60° 4' 15,252" W
S537	2° 48' 25,668" S	60° 4' 29,713" W	S2058	2° 47' 57,895" S	60° 4' 16,205" W
S538	2° 48' 25,666" S	60° 4' 29,535" W	S2059	2° 47' 57,598" S	60° 4' 15,940" W
S539	2° 48' 22,168" S	60° 4' 39,999" W	S2060	2° 47' 57,976" S	60° 4' 15,063" W
S540	2° 48' 22,407" S	60° 4' 40,130" W	S2061	2° 47' 57,826" S	60° 4' 18,751" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S541	2° 48' 22,408" S	60° 4' 40,344" W	S2062	2° 47' 57,838" S	60° 4' 18,997" W
S542	2° 48' 22,133" S	60° 4' 40,268" W	S2063	2° 47' 57,644" S	60° 4' 19,218" W
S543	2° 48' 22,168" S	60° 4' 39,999" W	S2064	2° 47' 57,371" S	60° 4' 18,697" W
S544	2° 48' 22,784" S	60° 4' 48,250" W	S2065	2° 47' 57,535" S	60° 4' 18,506" W
S545	2° 48' 23,030" S	60° 4' 48,217" W	S2066	2° 47' 57,772" S	60° 4' 18,495" W
S546	2° 48' 23,063" S	60° 4' 48,452" W	S2067	2° 47' 57,826" S	60° 4' 18,751" W
S547	2° 48' 22,790" S	60° 4' 48,476" W	S2068	2° 47' 57,219" S	60° 4' 16,966" W
S548	2° 48' 22,784" S	60° 4' 48,250" W	S2069	2° 47' 57,585" S	60° 4' 17,030" W
S549	2° 48' 22,373" S	60° 4' 52,553" W	S2070	2° 47' 57,446" S	60° 4' 17,297" W
S550	2° 48' 22,600" S	60° 4' 52,615" W	S2071	2° 47' 57,415" S	60° 4' 17,618" W
S551	2° 48' 22,568" S	60° 4' 52,819" W	S2072	2° 47' 57,556" S	60° 4' 18,078" W
S552	2° 48' 22,346" S	60° 4' 52,711" W	S2073	2° 47' 57,621" S	60° 4' 18,378" W
S553	2° 48' 22,373" S	60° 4' 52,553" W	S2074	2° 47' 57,290" S	60° 4' 18,420" W
S554	2° 48' 17,859" S	60° 5' 0,217" W	S2075	2° 47' 57,206" S	60° 4' 18,134" W
S555	2° 48' 17,940" S	60° 5' 0,319" W	S2076	2° 47' 57,155" S	60° 4' 17,550" W
S556	2° 48' 17,832" S	60° 5' 0,426" W	S2077	2° 47' 57,219" S	60° 4' 16,966" W
S557	2° 48' 17,765" S	60° 5' 0,331" W	S2078	2° 47' 59,523" S	60° 2' 53,784" W
S558	2° 48' 17,859" S	60° 5' 0,217" W	S2079	2° 47' 59,937" S	60° 2' 54,002" W
S559	2° 48' 19,562" S	60° 5' 6,988" W	S2080	2° 47' 59,760" S	60° 2' 54,381" W
S560	2° 48' 19,588" S	60° 5' 7,198" W	S2081	2° 47' 58,787" S	60° 2' 53,822" W
S561	2° 48' 19,313" S	60° 5' 7,216" W	S2082	2° 47' 58,050" S	60° 2' 53,329" W
S562	2° 48' 19,323" S	60° 5' 7,024" W	S2083	2° 47' 57,182" S	60° 2' 52,741" W
S563	2° 48' 19,562" S	60° 5' 6,988" W	S2084	2° 47' 56,556" S	60° 2' 52,317" W
S564	2° 48' 17,510" S	60° 5' 11,177" W	S2085	2° 47' 56,225" S	60° 2' 52,089" W
S565	2° 48' 17,318" S	60° 5' 11,299" W	S2086	2° 47' 56,524" S	60° 2' 51,802" W
S566	2° 48' 17,203" S	60° 5' 11,041" W	S2087	2° 47' 57,119" S	60° 2' 52,237" W
S567	2° 48' 17,310" S	60° 5' 10,923" W	S2088	2° 47' 57,610" S	60° 2' 52,480" W
S568	2° 48' 17,510" S	60° 5' 11,177" W	S2089	2° 47' 58,101" S	60° 2' 52,825" W
S569	2° 48' 13,543" S	60° 5' 14,681" W	S2090	2° 47' 58,373" S	60° 2' 53,068" W
S570	2° 48' 13,188" S	60° 5' 15,577" W	S2091	2° 47' 58,761" S	60° 2' 53,273" W
S571	2° 48' 13,109" S	60° 5' 15,766" W	S2092	2° 47' 59,045" S	60° 2' 53,439" W
S572	2° 48' 12,931" S	60° 5' 16,117" W	S2093	2° 47' 59,523" S	60° 2' 53,784" W
S573	2° 48' 12,697" S	60° 5' 15,963" W	S2094	2° 47' 55,580" S	60° 2' 51,252" W
S574	2° 48' 13,177" S	60° 5' 14,528" W	S2095	2° 47' 56,239" S	60° 2' 51,623" W
S575	2° 48' 13,543" S	60° 5' 14,681" W	S2096	2° 47' 55,853" S	60° 2' 51,834" W
S576	2° 48' 11,902" S	60° 5' 17,376" W	S2097	2° 47' 55,267" S	60° 2' 51,431" W
S577	2° 48' 11,546" S	60° 5' 17,727" W	S2098	2° 47' 55,580" S	60° 2' 51,252" W
S578	2° 48' 11,421" S	60° 5' 17,475" W	S2099	2° 47' 54,338" S	60° 6' 8,377" W
S579	2° 48' 11,646" S	60° 5' 17,153" W	S2100	2° 47' 54,475" S	60° 6' 8,486" W
S580	2° 48' 11,902" S	60° 5' 17,376" W	S2101	2° 47' 54,357" S	60° 6' 8,604" W
S581	2° 48' 11,035" S	60° 5' 18,251" W	S2102	2° 47' 54,238" S	60° 6' 8,499" W
S582	2° 48' 10,943" S	60° 5' 18,367" W	S2103	2° 47' 54,338" S	60° 6' 8,377" W
S583	2° 48' 10,659" S	60° 5' 18,247" W	S2104	2° 47' 52,944" S	60° 6' 10,077" W
S584	2° 48' 10,798" S	60° 5' 18,107" W	S2105	2° 47' 53,049" S	60° 6' 10,265" W
S585	2° 48' 11,035" S	60° 5' 18,251" W	S2106	2° 47' 52,898" S	60° 6' 10,469" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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Ambiental do Amazonas
IPAAM

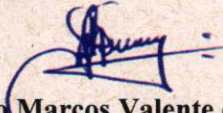
ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S586	2° 48' 9,327" S	60° 5' 19,344" W	S2107	2° 47' 52,727" S	60° 6' 10,342" W
S587	2° 48' 9,424" S	60° 5' 19,427" W	S2108	2° 47' 52,944" S	60° 6' 10,077" W
S588	2° 48' 9,382" S	60° 5' 19,780" W	S2109	2° 47' 49,249" S	60° 6' 14,646" W
S589	2° 48' 9,232" S	60° 5' 19,676" W	S2110	2° 47' 49,381" S	60° 6' 14,789" W
S590	2° 48' 9,296" S	60° 5' 19,430" W	S2111	2° 47' 49,209" S	60° 6' 15,089" W
S591	2° 48' 9,327" S	60° 5' 19,344" W	S2112	2° 47' 49,015" S	60° 6' 14,937" W
S592	2° 48' 8,092" S	60° 5' 32,996" W	S2113	2° 47' 49,249" S	60° 6' 14,646" W
S593	2° 48' 8,340" S	60° 5' 32,996" W	S2114	2° 47' 48,893" S	60° 6' 15,088" W
S594	2° 48' 8,415" S	60° 5' 33,156" W	S2115	2° 47' 49,027" S	60° 6' 15,207" W
S595	2° 48' 8,115" S	60° 5' 33,205" W	S2116	2° 47' 48,748" S	60° 6' 15,689" W
S596	2° 48' 8,092" S	60° 5' 32,996" W	S2117	2° 47' 48,491" S	60° 6' 16,022" W
S597	2° 48' 8,148" S	60° 5' 33,490" W	S2118	2° 47' 47,901" S	60° 6' 16,697" W
S598	2° 48' 8,438" S	60° 5' 33,509" W	S2119	2° 47' 47,783" S	60° 6' 16,794" W
S599	2° 48' 8,460" S	60° 5' 33,701" W	S2120	2° 47' 47,603" S	60° 6' 16,652" W
S600	2° 48' 8,175" S	60° 5' 33,735" W	S2121	2° 47' 48,893" S	60° 6' 15,088" W
S601	2° 48' 8,148" S	60° 5' 33,490" W	S2122	2° 47' 46,952" S	60° 6' 17,388" W
S602	2° 48' 8,203" S	60° 5' 33,982" W	S2123	2° 47' 47,118" S	60° 6' 17,533" W
S603	2° 48' 8,471" S	60° 5' 33,980" W	S2124	2° 47' 47,032" S	60° 6' 17,641" W
S604	2° 48' 8,515" S	60° 5' 34,354" W	S2125	2° 47' 46,863" S	60° 6' 17,486" W
S605	2° 48' 8,246" S	60° 5' 34,364" W	S2126	2° 47' 46,952" S	60° 6' 17,386" W
S606	2° 48' 8,203" S	60° 5' 33,982" W	S2127	2° 47' 46,574" S	60° 6' 17,808" W
S607	2° 48' 8,269" S	60° 5' 34,562" W	S2128	2° 47' 46,721" S	60° 6' 17,984" W
S608	2° 48' 8,494" S	60° 5' 34,557" W	S2129	2° 47' 46,635" S	60° 6' 18,080" W
S609	2° 48' 8,592" S	60° 5' 34,824" W	S2130	2° 47' 46,452" S	60° 6' 17,944" W
S610	2° 48' 8,592" S	60° 5' 35,177" W	S2131	2° 47' 46,574" S	60° 6' 17,808" W
S611	2° 48' 8,361" S	60° 5' 35,185" W	S2132	2° 47' 45,878" S	60° 2' 40,941" W
S612	2° 48' 8,303" S	60° 5' 34,871" W	S2133	2° 47' 46,035" S	60° 2' 41,212" W
S613	2° 48' 8,269" S	60° 5' 34,562" W	S2134	2° 47' 45,860" S	60° 2' 41,379" W
S614	2° 48' 8,465" S	60° 5' 35,754" W	S2135	2° 47' 45,692" S	60° 2' 41,199" W
S615	2° 48' 8,723" S	60° 5' 35,723" W	S2136	2° 47' 45,878" S	60° 2' 40,941" W
S616	2° 48' 8,756" S	60° 5' 36,097" W	S2137	2° 47' 46,309" S	60° 6' 18,103" W
S617	2° 48' 8,544" S	60° 5' 36,187" W	S2138	2° 47' 46,506" S	60° 6' 18,252" W
S618	2° 48' 8,465" S	60° 5' 35,754" W	S2139	2° 47' 46,431" S	60° 6' 18,370" W
S619	2° 48' 8,565" S	60° 5' 36,304" W	S2140	2° 47' 46,214" S	60° 6' 18,209" W
S620	2° 48' 8,778" S	60° 5' 36,290" W	S2141	2° 47' 46,309" S	60° 6' 18,103" W
S621	2° 48' 8,778" S	60° 5' 36,407" W	S2142	2° 47' 45,410" S	60° 2' 40,136" W
S622	2° 48' 8,589" S	60° 5' 36,434" W	S2143	2° 47' 45,659" S	60° 2' 40,564" W
S623	2° 48' 8,565" S	60° 5' 36,304" W	S2144	2° 47' 45,510" S	60° 2' 40,648" W
S624	2° 48' 8,636" S	60° 5' 36,690" W	S2145	2° 47' 45,069" S	60° 2' 40,033" W
S625	2° 48' 8,811" S	60° 5' 36,664" W	S2146	2° 47' 45,253" S	60° 2' 39,864" W
S626	2° 48' 8,844" S	60° 5' 36,803" W	S2147	2° 47' 45,410" S	60° 2' 40,136" W
S627	2° 48' 8,659" S	60° 5' 36,815" W	S2148	2° 47' 45,588" S	60° 6' 18,907" W
S628	2° 48' 8,636" S	60° 5' 36,690" W	S2149	2° 47' 45,777" S	60° 6' 19,067" W
S629	2° 48' 8,681" S	60° 5' 36,936" W	S2150	2° 47' 45,487" S	60° 6' 19,356" W
S630	2° 48' 8,973" S	60° 5' 36,878" W	S2151	2° 47' 45,347" S	60° 6' 19,176" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S631	2° 48' 9,027" S	60° 5' 37,081" W	S2152	2° 47' 45,588" S	60° 6' 18,907" W
S632	2° 48' 8,996" S	60° 5' 37,231" W	S2153	2° 47' 44,736" S	60° 2' 39,030" W
S633	2° 48' 8,740" S	60° 5' 37,260" W	S2154	2° 47' 44,920" S	60° 2' 39,299" W
S634	2° 48' 8,681" S	60° 5' 36,936" W	S2155	2° 47' 44,655" S	60° 2' 39,418" W
S635	2° 48' 8,767" S	60° 5' 37,406" W	S2156	2° 47' 44,357" S	60° 2' 39,007" W
S636	2° 48' 9,028" S	60° 5' 37,348" W	S2157	2° 47' 44,537" S	60° 2' 38,772" W
S637	2° 48' 9,071" S	60° 5' 37,466" W	S2158	2° 47' 44,736" S	60° 2' 39,030" W
S638	2° 48' 8,793" S	60° 5' 37,551" W	S2159	2° 47' 43,521" S	60° 6' 21,211" W
S639	2° 48' 8,767" S	60° 5' 37,406" W	S2160	2° 47' 43,663" S	60° 6' 21,426" W
S640	2° 48' 8,839" S	60° 5' 37,800" W	S2161	2° 47' 43,556" S	60° 6' 21,501" W
S641	2° 48' 9,083" S	60° 5' 37,776" W	S2162	2° 47' 43,454" S	60° 6' 21,286" W
S642	2° 48' 9,084" S	60° 5' 38,022" W	S2163	2° 47' 43,521" S	60° 6' 21,211" W
S643	2° 48' 8,872" S	60° 5' 37,983" W	S2164	2° 47' 42,564" S	60° 2' 36,345" W
S644	2° 48' 8,839" S	60° 5' 37,800" W	S2165	2° 47' 43,119" S	60° 2' 37,090" W
S645	2° 48' 8,905" S	60° 5' 38,386" W	S2166	2° 47' 42,919" S	60° 2' 37,227" W
S646	2° 48' 9,181" S	60° 5' 38,375" W	S2167	2° 47' 42,401" S	60° 2' 36,483" W
S647	2° 48' 9,139" S	60° 5' 38,578" W	S2168	2° 47' 42,564" S	60° 2' 36,345" W
S648	2° 48' 8,915" S	60° 5' 38,668" W	S2169	2° 47' 42,862" S	60° 6' 21,973" W
S649	2° 48' 8,905" S	60° 5' 38,386" W	S2170	2° 47' 43,008" S	60° 6' 22,080" W
S650	2° 48' 8,977" S	60° 5' 40,345" W	S2171	2° 47' 42,955" S	60° 6' 22,176" W
S651	2° 48' 9,165" S	60° 5' 40,408" W	S2172	2° 47' 42,805" S	60° 6' 22,040" W
S652	2° 48' 9,198" S	60° 5' 40,836" W	S2173	2° 47' 42,862" S	60° 6' 21,973" W
S653	2° 48' 9,001" S	60° 5' 40,839" W	S2174	2° 47' 41,772" S	60° 2' 35,248" W
S654	2° 48' 8,988" S	60° 5' 40,668" W	S2175	2° 47' 42,048" S	60° 2' 35,640" W
S655	2° 48' 8,977" S	60° 5' 40,345" W	S2176	2° 47' 41,676" S	60° 2' 35,728" W
S656	2° 48' 8,627" S	60° 5' 48,021" W	S2177	2° 47' 41,547" S	60° 2' 35,471" W
S657	2° 48' 8,894" S	60° 5' 48,208" W	S2178	2° 47' 41,772" S	60° 2' 35,248" W
S658	2° 48' 8,873" S	60° 5' 48,475" W	S2179	2° 47' 41,674" S	60° 6' 23,361" W
S659	2° 48' 8,798" S	60° 5' 48,711" W	S2180	2° 47' 41,850" S	60° 6' 23,527" W
S660	2° 48' 8,498" S	60° 5' 48,755" W	S2181	2° 47' 41,797" S	60° 6' 23,602" W
S661	2° 48' 8,627" S	60° 5' 48,021" W	S2182	2° 47' 41,607" S	60° 6' 23,440" W
S662	2° 48' 8,105" S	60° 5' 50,827" W	S2183	2° 47' 41,674" S	60° 6' 23,361" W
S663	2° 48' 8,277" S	60° 5' 50,991" W	S2184	2° 47' 49,592" S	60° 2' 46,980" W
S664	2° 48' 8,223" S	60° 5' 51,141" W	S2185	2° 47' 49,838" S	60° 2' 47,146" W
S665	2° 48' 8,027" S	60° 5' 51,065" W	S2186	2° 47' 50,110" S	60° 2' 47,453" W
S666	2° 48' 8,105" S	60° 5' 50,827" W	S2187	2° 47' 50,407" S	60° 2' 47,748" W
S667	2° 48' 6,435" S	60° 5' 53,877" W	S2188	2° 47' 50,782" S	60° 2' 47,927" W
S668	2° 48' 6,542" S	60° 5' 54,002" W	S2189	2° 47' 51,196" S	60° 2' 48,182" W
S669	2° 48' 6,434" S	60° 5' 54,055" W	S2190	2° 47' 51,675" S	60° 2' 48,541" W
S670	2° 48' 6,292" S	60° 5' 54,010" W	S2191	2° 47' 52,062" S	60° 2' 48,719" W
S671	2° 48' 6,435" S	60° 5' 53,877" W	S2192	2° 47' 52,398" S	60° 2' 48,950" W
S672	2° 48' 6,191" S	60° 5' 54,100" W	S2193	2° 47' 52,954" S	60° 2' 49,295" W
S673	2° 48' 6,252" S	60° 5' 54,227" W	S2194	2° 47' 53,394" S	60° 2' 49,602" W
S674	2° 48' 6,177" S	60° 5' 54,441" W	S2195	2° 47' 53,718" S	60° 2' 49,986" W
S675	2° 48' 5,965" S	60° 5' 54,300" W	S2196	2° 47' 54,429" S	60° 2' 50,357" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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Ambiental do Amazonas
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ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S676	2° 48' 6,191" S	60° 5' 54,100" W	S2197	2° 47' 54,830" S	60° 2' 50,715" W
S677	2° 48' 5,737" S	60° 5' 54,503" W	S2198	2° 47' 54,705" S	60° 2' 51,044" W
S678	2° 48' 5,855" S	60° 5' 54,645" W	S2199	2° 47' 53,101" S	60° 2' 49,941" W
S679	2° 48' 5,758" S	60° 5' 54,731" W	S2200	2° 47' 49,798" S	60° 2' 47,659" W
S680	2° 48' 5,673" S	60° 5' 54,560" W	S2201	2° 47' 49,617" S	60° 2' 47,529" W
S681	2° 48' 5,737" S	60° 5' 54,503" W	S2202	2° 47' 49,614" S	60° 2' 47,527" W
S682	2° 48' 5,170" S	60° 5' 55,007" W	S2203	2° 47' 49,614" S	60° 2' 47,527" W
S683	2° 48' 5,340" S	60° 5' 55,160" W	S2204	2° 47' 48,775" S	60° 2' 46,769" W
S684	2° 48' 5,243" S	60° 5' 55,257" W	S2205	2° 47' 48,345" S	60° 2' 46,244" W
S685	2° 48' 5,072" S	60° 5' 55,094" W	S2206	2° 47' 45,791" S	60° 2' 42,711" W
S686	2° 48' 5,170" S	60° 5' 55,007" W	S2207	2° 47' 44,188" S	60° 2' 39,970" W
S687	2° 48' 4,431" S	60° 5' 55,664" W	S2208	2° 47' 43,892" S	60° 2' 39,526" W
S688	2° 48' 4,545" S	60° 5' 55,815" W	S2209	2° 47' 43,724" S	60° 2' 39,318" W
S689	2° 48' 4,374" S	60° 5' 56,040" W	S2210	2° 47' 42,521" S	60° 2' 37,916" W
S690	2° 48' 4,254" S	60° 5' 55,822" W	S2211	2° 47' 41,435" S	60° 2' 36,460" W
S691	2° 48' 4,431" S	60° 5' 55,664" W	S2212	2° 47' 40,756" S	60° 2' 35,493" W
S692	2° 48' 4,462" S	60° 5' 56,992" W	S2213	2° 47' 41,056" S	60° 2' 35,395" W
S693	2° 48' 4,350" S	60° 5' 57,142" W	S2214	2° 47' 41,548" S	60° 2' 35,908" W
S694	2° 48' 4,075" S	60° 5' 56,982" W	S2215	2° 47' 41,885" S	60° 2' 36,433" W
S695	2° 48' 4,246" S	60° 5' 56,821" W	S2216	2° 47' 42,196" S	60° 2' 36,869" W
S696	2° 48' 4,462" S	60° 5' 56,992" W	S2217	2° 47' 42,468" S	60° 2' 37,228" W
S697	2° 48' 2,873" S	60° 5' 57,705" W	S2218	2° 47' 42,804" S	60° 2' 37,599" W
S698	2° 48' 3,066" S	60° 5' 57,862" W	S2219	2° 47' 43,348" S	60° 2' 38,124" W
S699	2° 48' 2,991" S	60° 5' 58,023" W	S2220	2° 47' 43,503" S	60° 2' 38,226" W
S700	2° 48' 2,778" S	60° 5' 57,863" W	S2221	2° 47' 43,930" S	60° 2' 38,816" W
S701	2° 48' 2,873" S	60° 5' 57,705" W	S2222	2° 47' 44,461" S	60° 2' 39,534" W
S702	2° 47' 58,144" S	60° 6' 3,687" W	S2223	2° 47' 45,058" S	60° 2' 40,431" W
S703	2° 47' 58,261" S	60° 6' 3,833" W	S2224	2° 47' 45,356" S	60° 2' 40,918" W
S704	2° 47' 58,057" S	60° 6' 4,058" W	S2225	2° 47' 45,550" S	60° 2' 41,341" W
S705	2° 47' 57,914" S	60° 6' 3,974" W	S2226	2° 47' 45,861" S	60° 2' 41,828" W
S706	2° 47' 58,144" S	60° 6' 3,687" W	S2227	2° 47' 46,030" S	60° 2' 42,084" W
S707	2° 47' 54,338" S	60° 6' 8,377" W	S2228	2° 47' 46,393" S	60° 2' 42,687" W
S708	2° 47' 54,475" S	60° 6' 8,486" W	S2229	2° 47' 46,691" S	60° 2' 43,302" W
S709	2° 47' 54,357" S	60° 6' 8,604" W	S2230	2° 47' 47,222" S	60° 2' 44,033" W
S710	2° 47' 54,238" S	60° 6' 8,499" W	S2231	2° 47' 47,702" S	60° 2' 44,648" W
S711	2° 47' 54,338" S	60° 6' 8,377" W	S2232	2° 47' 48,142" S	60° 2' 45,212" W
S712	2° 47' 52,944" S	60° 6' 10,077" W	S2233	2° 47' 48,686" S	60° 2' 46,006" W
S713	2° 47' 53,049" S	60° 6' 10,265" W	S2234	2° 47' 49,243" S	60° 2' 46,621" W
S714	2° 47' 52,898" S	60° 6' 10,469" W	S2235	2° 47' 49,592" S	60° 2' 46,980" W
S715	2° 47' 52,727" S	60° 6' 10,342" W	S2236	2° 47' 40,512" S	60° 2' 34,639" W
S716	2° 47' 52,944" S	60° 6' 10,077" W	S2237	2° 47' 40,667" S	60° 2' 34,870" W
S717	2° 47' 49,249" S	60° 6' 14,646" W	S2238	2° 47' 40,408" S	60° 2' 34,979" W
S718	2° 47' 49,381" S	60° 6' 14,789" W	S2239	2° 47' 40,233" S	60° 2' 34,722" W
S719	2° 47' 49,209" S	60° 6' 15,089" W	S2240	2° 47' 40,512" S	60° 2' 34,639" W
S720	2° 47' 49,015" S	60° 6' 14,937" W	S2241	2° 47' 40,366" S	60° 6' 24,879" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S721	2° 47' 49,249" S	60° 6' 14,646" W	S2242	2° 47' 40,595" S	60° 6' 25,039" W
S722	2° 47' 48,893" S	60° 6' 15,088" W	S2243	2° 47' 40,488" S	60° 6' 25,178" W
S723	2° 47' 49,027" S	60° 6' 15,207" W	S2244	2° 47' 40,276" S	60° 6' 24,983" W
S724	2° 47' 48,748" S	60° 6' 15,689" W	S2245	2° 47' 40,366" S	60° 6' 24,879" W
S725	2° 47' 48,491" S	60° 6' 16,022" W	S2246	2° 47' 39,608" S	60° 2' 24,573" W
S726	2° 47' 47,901" S	60° 6' 16,697" W	S2247	2° 47' 39,712" S	60° 2' 24,921" W
S727	2° 47' 47,783" S	60° 6' 16,794" W	S2248	2° 47' 39,476" S	60° 2' 24,952" W
S728	2° 47' 47,603" S	60° 6' 16,652" W	S2249	2° 47' 39,206" S	60° 2' 24,321" W
S729	2° 47' 48,893" S	60° 6' 15,088" W	S2250	2° 47' 38,849" S	60° 2' 23,520" W
S730	2° 47' 46,952" S	60° 6' 17,386" W	S2251	2° 47' 38,964" S	60° 2' 23,341" W
S731	2° 47' 47,118" S	60° 6' 17,533" W	S2252	2° 47' 39,394" S	60° 2' 24,083" W
S732	2° 47' 47,032" S	60° 6' 17,641" W	S2253	2° 47' 39,608" S	60° 2' 24,573" W
S733	2° 47' 46,863" S	60° 6' 17,486" W	S2254	2° 47' 39,219" S	60° 2' 25,198" W
S734	2° 47' 46,952" S	60° 6' 17,386" W	S2255	2° 47' 39,543" S	60° 2' 26,032" W
S735	2° 47' 46,574" S	60° 6' 17,808" W	S2256	2° 47' 39,574" S	60° 2' 29,573" W
S736	2° 47' 46,721" S	60° 6' 17,984" W	S2257	2° 47' 39,470" S	60° 2' 30,878" W
S737	2° 47' 46,635" S	60° 6' 18,080" W	S2258	2° 47' 39,590" S	60° 2' 31,691" W
S738	2° 47' 46,452" S	60° 6' 17,944" W	S2259	2° 47' 39,656" S	60° 2' 32,344" W
S739	2° 47' 46,574" S	60° 6' 17,808" W	S2260	2° 47' 39,180" S	60° 2' 32,434" W
S740	2° 47' 46,309" S	60° 6' 18,103" W	S2261	2° 47' 39,071" S	60° 2' 31,654" W
S741	2° 47' 46,506" S	60° 6' 18,252" W	S2262	2° 47' 39,019" S	60° 2' 27,458" W
S742	2° 47' 46,431" S	60° 6' 18,370" W	S2263	2° 47' 38,791" S	60° 2' 25,275" W
S743	2° 47' 46,214" S	60° 6' 18,209" W	S2264	2° 47' 39,219" S	60° 2' 25,198" W
S744	2° 47' 46,309" S	60° 6' 18,103" W	S2265	2° 47' 38,278" S	60° 2' 23,254" W
S745	2° 47' 45,588" S	60° 6' 18,907" W	S2266	2° 47' 39,023" S	60° 2' 24,600" W
S746	2° 47' 45,777" S	60° 6' 19,067" W	S2267	2° 47' 38,632" S	60° 2' 24,751" W
S747	2° 47' 45,487" S	60° 6' 19,356" W	S2268	2° 47' 37,858" S	60° 2' 23,382" W
S748	2° 47' 45,347" S	60° 6' 19,176" W	S2269	2° 47' 38,278" S	60° 2' 23,254" W
S749	2° 47' 45,588" S	60° 6' 18,907" W	S2270	2° 47' 37,026" S	60° 2' 21,534" W
S750	2° 47' 43,521" S	60° 6' 21,211" W	S2271	2° 47' 37,037" S	60° 2' 21,759" W
S751	2° 47' 43,663" S	60° 6' 21,426" W	S2272	2° 47' 36,811" S	60° 2' 21,879" W
S752	2° 47' 43,556" S	60° 6' 21,501" W	S2273	2° 47' 36,654" S	60° 2' 21,587" W
S753	2° 47' 43,454" S	60° 6' 21,286" W	S2274	2° 47' 37,026" S	60° 2' 21,534" W
S754	2° 47' 43,521" S	60° 6' 21,211" W	S2275	2° 47' 36,884" S	60° 2' 19,088" W
S755	2° 47' 42,862" S	60° 6' 21,973" W	S2276	2° 47' 36,947" S	60° 2' 19,410" W
S756	2° 47' 43,008" S	60° 6' 22,080" W	S2277	2° 47' 36,622" S	60° 2' 19,353" W
S757	2° 47' 42,955" S	60° 6' 22,176" W	S2278	2° 47' 36,884" S	60° 2' 19,088" W
S758	2° 47' 42,805" S	60° 6' 22,040" W	S2279	2° 47' 37,128" S	60° 6' 29,380" W
S759	2° 47' 42,862" S	60° 6' 21,973" W	S2280	2° 47' 37,261" S	60° 6' 29,519" W
S760	2° 47' 41,674" S	60° 6' 23,361" W	S2281	2° 47' 37,165" S	60° 6' 29,883" W
S761	2° 47' 41,850" S	60° 6' 23,527" W	S2282	2° 47' 36,952" S	60° 6' 29,823" W
S762	2° 47' 41,797" S	60° 6' 23,602" W	S2283	2° 47' 37,128" S	60° 6' 29,380" W
S763	2° 47' 41,607" S	60° 6' 23,440" W	S2284	2° 47' 36,778" S	60° 6' 30,334" W
S764	2° 47' 41,674" S	60° 6' 23,361" W	S2285	2° 47' 36,994" S	60° 6' 30,386" W
S765	2° 47' 40,366" S	60° 6' 24,879" W	S2286	2° 47' 36,909" S	60° 6' 30,836" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S766	2° 47' 40,595" S	60° 6' 25,039" W	S2287	2° 47' 36,682" S	60° 6' 30,654" W
S767	2° 47' 40,488" S	60° 6' 25,178" W	S2288	2° 47' 36,778" S	60° 6' 30,334" W
S768	2° 47' 40,276" S	60° 6' 24,983" W	S2289	2° 47' 36,698" S	60° 6' 44,111" W
S769	2° 47' 40,366" S	60° 6' 24,879" W	S2290	2° 47' 36,942" S	60° 6' 44,177" W
S770	2° 47' 37,128" S	60° 6' 29,380" W	S2291	2° 47' 36,921" S	60° 6' 44,306" W
S771	2° 47' 37,261" S	60° 6' 29,519" W	S2292	2° 47' 36,677" S	60° 6' 44,234" W
S772	2° 47' 37,165" S	60° 6' 29,883" W	S2293	2° 47' 36,698" S	60° 6' 44,111" W
S773	2° 47' 36,952" S	60° 6' 29,823" W	S2294	2° 47' 36,881" S	60° 6' 41,256" W
S774	2° 47' 37,128" S	60° 6' 29,380" W	S2295	2° 47' 36,946" S	60° 6' 41,609" W
S775	2° 47' 36,778" S	60° 6' 30,334" W	S2296	2° 47' 36,685" S	60° 6' 41,717" W
S776	2° 47' 36,994" S	60° 6' 30,386" W	S2297	2° 47' 36,621" S	60° 6' 41,303" W
S777	2° 47' 36,909" S	60° 6' 30,836" W	S2298	2° 47' 36,881" S	60° 6' 41,256" W
S778	2° 47' 36,682" S	60° 6' 30,654" W	S2299	2° 47' 36,438" S	60° 6' 31,730" W
S779	2° 47' 36,778" S	60° 6' 30,334" W	S2300	2° 47' 36,610" S	60° 6' 31,778" W
S780	2° 47' 36,438" S	60° 6' 31,730" W	S2301	2° 47' 36,567" S	60° 6' 31,949" W
S781	2° 47' 36,610" S	60° 6' 31,778" W	S2302	2° 47' 36,408" S	60° 6' 31,895" W
S782	2° 47' 36,567" S	60° 6' 31,949" W	S2303	2° 47' 36,438" S	60° 6' 31,730" W
S783	2° 47' 36,408" S	60° 6' 31,895" W	S2304	2° 47' 36,445" S	60° 6' 45,267" W
S784	2° 47' 36,438" S	60° 6' 31,730" W	S2305	2° 47' 36,687" S	60° 6' 45,397" W
S785	2° 47' 36,128" S	60° 6' 35,557" W	S2306	2° 47' 36,612" S	60° 6' 45,515" W
S786	2° 47' 36,275" S	60° 6' 35,598" W	S2307	2° 47' 36,404" S	60° 6' 45,443" W
S787	2° 47' 36,275" S	60° 6' 35,716" W	S2308	2° 47' 36,445" S	60° 6' 45,267" W
S788	2° 47' 36,120" S	60° 6' 35,714" W	S2309	2° 47' 36,564" S	60° 6' 39,321" W
S789	2° 47' 36,128" S	60° 6' 35,557" W	S2310	2° 47' 36,629" S	60° 6' 39,502" W
S790	2° 47' 36,125" S	60° 6' 38,087" W	S2311	2° 47' 36,336" S	60° 6' 39,502" W
S791	2° 47' 36,421" S	60° 6' 38,123" W	S2312	2° 47' 36,307" S	60° 6' 39,327" W
S792	2° 47' 36,498" S	60° 6' 38,882" W	S2313	2° 47' 36,564" S	60° 6' 39,321" W
S793	2° 47' 36,241" S	60° 6' 38,931" W	S2314	2° 47' 36,275" S	60° 6' 35,598" W
S794	2° 47' 36,178" S	60° 6' 38,531" W	S2315	2° 47' 36,275" S	60° 6' 35,716" W
S795	2° 47' 36,125" S	60° 6' 38,087" W	S2316	2° 47' 36,120" S	60° 6' 35,714" W
S796	2° 47' 36,307" S	60° 6' 39,327" W	S2317	2° 47' 36,128" S	60° 6' 35,557" W
S797	2° 47' 36,564" S	60° 6' 39,321" W	S2318	2° 47' 36,275" S	60° 6' 35,598" W
S798	2° 47' 36,629" S	60° 6' 39,502" W	S2319	2° 47' 36,421" S	60° 6' 38,123" W
S799	2° 47' 36,336" S	60° 6' 39,502" W	S2320	2° 47' 36,498" S	60° 6' 38,882" W
S800	2° 47' 36,307" S	60° 6' 39,327" W	S2321	2° 47' 36,241" S	60° 6' 38,931" W
S801	2° 47' 36,621" S	60° 6' 41,303" W	S2322	2° 47' 36,178" S	60° 6' 38,531" W
S802	2° 47' 36,881" S	60° 6' 41,256" W	S2323	2° 47' 36,125" S	60° 6' 38,087" W
S803	2° 47' 36,946" S	60° 6' 41,609" W	S2324	2° 47' 36,421" S	60° 6' 38,123" W
S804	2° 47' 36,685" S	60° 6' 41,717" W	S2325	2° 47' 35,842" S	60° 2' 17,322" W
S805	2° 47' 36,621" S	60° 6' 41,303" W	S2326	2° 47' 36,278" S	60° 2' 19,461" W
S806	2° 47' 36,698" S	60° 6' 44,111" W	S2327	2° 47' 36,009" S	60° 2' 19,692" W
S807	2° 47' 36,942" S	60° 6' 44,177" W	S2328	2° 47' 35,607" S	60° 2' 17,717" W
S808	2° 47' 36,921" S	60° 6' 44,306" W	S2329	2° 47' 35,543" S	60° 2' 17,554" W
S809	2° 47' 36,677" S	60° 6' 44,234" W	S2330	2° 47' 35,456" S	60° 2' 17,381" W
S810	2° 47' 36,698" S	60° 6' 44,111" W	S2331	2° 47' 35,842" S	60° 2' 17,322" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S811	2° 47' 36,445" S	60° 6' 45,267" W	S2332	2° 47' 34,665" S	60° 2' 13,647" W
S812	2° 47' 36,687" S	60° 6' 45,397" W	S2333	2° 47' 34,900" S	60° 2' 14,114" W
S813	2° 47' 36,612" S	60° 6' 45,515" W	S2334	2° 47' 34,529" S	60° 2' 14,131" W
S814	2° 47' 36,404" S	60° 6' 45,443" W	S2335	2° 47' 34,665" S	60° 2' 13,647" W
S815	2° 47' 36,445" S	60° 6' 45,267" W	S2336	2° 47' 32,094" S	60° 6' 54,578" W
S816	2° 47' 32,317" S	60° 6' 54,984" W	S2337	2° 47' 32,411" S	60° 6' 54,745" W
S817	2° 47' 31,955" S	60° 6' 54,781" W	S2338	2° 47' 32,317" S	60° 6' 54,984" W
S818	2° 47' 32,094" S	60° 6' 54,578" W	S2339	2° 47' 31,955" S	60° 6' 54,781" W
S819	2° 47' 32,411" S	60° 6' 54,745" W	S2340	2° 47' 32,094" S	60° 6' 54,578" W
S820	2° 47' 32,317" S	60° 6' 54,984" W	S2341	2° 47' 30,835" S	60° 6' 55,950" W
S821	2° 47' 30,835" S	60° 6' 55,950" W	S2342	2° 47' 30,990" S	60° 6' 56,100" W
S822	2° 47' 30,990" S	60° 6' 56,100" W	S2343	2° 47' 30,786" S	60° 6' 56,335" W
S823	2° 47' 30,786" S	60° 6' 56,335" W	S2344	2° 47' 30,614" S	60° 6' 56,326" W
S824	2° 47' 30,614" S	60° 6' 56,326" W	S2345	2° 47' 30,835" S	60° 6' 55,950" W
S825	2° 47' 30,835" S	60° 6' 55,950" W	S2346	2° 47' 29,919" S	60° 7' 28,499" W
S826	2° 47' 29,665" S	60° 6' 57,754" W	S2347	2° 47' 29,919" S	60° 7' 28,702" W
S827	2° 47' 29,811" S	60° 6' 57,889" W	S2348	2° 47' 29,761" S	60° 7' 28,754" W
S828	2° 47' 29,736" S	60° 6' 58,039" W	S2349	2° 47' 29,757" S	60° 7' 28,501" W
S829	2° 47' 29,581" S	60° 6' 57,880" W	S2350	2° 47' 29,919" S	60° 7' 28,499" W
S830	2° 47' 29,665" S	60° 6' 57,754" W	S2351	2° 47' 29,738" S	60° 7' 28,125" W
S831	2° 47' 27,844" S	60° 7' 0,552" W	S2352	2° 47' 29,961" S	60° 7' 28,124" W
S832	2° 47' 27,989" S	60° 7' 0,707" W	S2353	2° 47' 29,950" S	60° 7' 28,317" W
S833	2° 47' 27,785" S	60° 7' 1,007" W	S2354	2° 47' 29,748" S	60° 7' 28,320" W
S834	2° 47' 27,633" S	60° 7' 0,876" W	S2355	2° 47' 29,738" S	60° 7' 28,125" W
S835	2° 47' 27,844" S	60° 7' 0,552" W	S2356	2° 47' 29,846" S	60° 7' 29,504" W
S836	2° 47' 22,726" S	60° 7' 16,913" W	S2357	2° 47' 29,846" S	60° 7' 29,697" W
S837	2° 47' 23,016" S	60° 7' 16,864" W	S2358	2° 47' 29,723" S	60° 7' 29,662" W
S838	2° 47' 23,113" S	60° 7' 17,035" W	S2359	2° 47' 29,733" S	60° 7' 29,492" W
S839	2° 47' 22,934" S	60° 7' 17,158" W	S2360	2° 47' 29,846" S	60° 7' 29,504" W
S840	2° 47' 22,798" S	60° 7' 17,004" W	S2361	2° 47' 29,665" S	60° 6' 57,754" W
S841	2° 47' 22,726" S	60° 7' 16,913" W	S2362	2° 47' 29,811" S	60° 6' 57,889" W
S842	2° 47' 23,303" S	60° 7' 17,574" W	S2363	2° 47' 29,736" S	60° 6' 58,039" W
S843	2° 47' 23,458" S	60° 7' 17,505" W	S2364	2° 47' 29,581" S	60° 6' 57,880" W
S844	2° 47' 23,534" S	60° 7' 17,633" W	S2365	2° 47' 29,665" S	60° 6' 57,754" W
S845	2° 47' 23,392" S	60° 7' 17,675" W	S2366	2° 47' 29,630" S	60° 7' 31,201" W
S846	2° 47' 23,303" S	60° 7' 17,574" W	S2367	2° 47' 29,839" S	60° 7' 31,280" W
S847	2° 47' 29,738" S	60° 7' 28,125" W	S2368	2° 47' 29,808" S	60° 7' 31,698" W
S848	2° 47' 29,961" S	60° 7' 28,124" W	S2369	2° 47' 29,580" S	60° 7' 32,017" W
S849	2° 47' 29,950" S	60° 7' 28,317" W	S2370	2° 47' 29,612" S	60° 7' 31,496" W
S850	2° 47' 29,748" S	60° 7' 28,320" W	S2371	2° 47' 29,630" S	60° 7' 31,201" W
S851	2° 47' 29,738" S	60° 7' 28,125" W	S2372	2° 47' 29,692" S	60° 7' 32,629" W
S852	2° 47' 29,757" S	60° 7' 28,501" W	S2373	2° 47' 29,692" S	60° 7' 32,779" W
S853	2° 47' 29,919" S	60° 7' 28,499" W	S2374	2° 47' 29,534" S	60° 7' 32,775" W
S854	2° 47' 29,919" S	60° 7' 28,702" W	S2375	2° 47' 29,543" S	60° 7' 32,627" W
S855	2° 47' 29,761" S	60° 7' 28,754" W	S2376	2° 47' 29,692" S	60° 7' 32,629" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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Instituto de Proteção
Ambiental do Amazonas
IPAAM

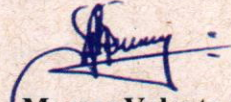
ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S856	2° 47' 29,757" S	60° 7' 28,501" W	S2377	2° 47' 29,781" S	60° 7' 33,688" W
S857	2° 47' 29,733" S	60° 7' 29,492" W	S2378	2° 47' 29,792" S	60° 7' 33,902" W
S858	2° 47' 29,846" S	60° 7' 29,504" W	S2379	2° 47' 29,472" S	60° 7' 33,802" W
S859	2° 47' 29,846" S	60° 7' 29,697" W	S2380	2° 47' 29,506" S	60° 7' 33,247" W
S860	2° 47' 29,723" S	60° 7' 29,662" W	S2381	2° 47' 29,715" S	60° 7' 33,410" W
S861	2° 47' 29,733" S	60° 7' 29,492" W	S2382	2° 47' 29,781" S	60° 7' 33,688" W
S862	2° 47' 29,630" S	60° 7' 31,201" W	S2383	2° 47' 29,717" S	60° 7' 34,084" W
S863	2° 47' 29,839" S	60° 7' 31,280" W	S2384	2° 47' 29,728" S	60° 7' 34,298" W
S864	2° 47' 29,808" S	60° 7' 31,698" W	S2385	2° 47' 29,440" S	60° 7' 34,327" W
S865	2° 47' 29,580" S	60° 7' 32,017" W	S2386	2° 47' 29,461" S	60° 7' 33,986" W
S866	2° 47' 29,612" S	60° 7' 31,496" W	S2387	2° 47' 29,717" S	60° 7' 34,084" W
S867	2° 47' 29,630" S	60° 7' 31,201" W	S2388	2° 47' 29,406" S	60° 7' 34,883" W
S868	2° 47' 29,543" S	60° 7' 32,627" W	S2389	2° 47' 29,719" S	60° 7' 34,940" W
S869	2° 47' 29,692" S	60° 7' 32,629" W	S2390	2° 47' 29,656" S	60° 7' 35,400" W
S870	2° 47' 29,692" S	60° 7' 32,779" W	S2391	2° 47' 29,375" S	60° 7' 35,402" W
S871	2° 47' 29,534" S	60° 7' 32,775" W	S2392	2° 47' 29,406" S	60° 7' 34,883" W
S872	2° 47' 29,543" S	60° 7' 32,627" W	S2393	2° 47' 29,362" S	60° 7' 35,615" W
S873	2° 47' 29,506" S	60° 7' 33,247" W	S2394	2° 47' 29,646" S	60° 7' 35,614" W
S874	2° 47' 29,715" S	60° 7' 33,410" W	S2395	2° 47' 29,636" S	60° 7' 35,989" W
S875	2° 47' 29,781" S	60° 7' 33,688" W	S2396	2° 47' 29,337" S	60° 7' 35,973" W
S876	2° 47' 29,792" S	60° 7' 33,902" W	S2397	2° 47' 29,362" S	60° 7' 35,615" W
S877	2° 47' 29,472" S	60° 7' 33,802" W	S2398	2° 47' 29,301" S	60° 7' 36,298" W
S878	2° 47' 29,506" S	60° 7' 33,247" W	S2399	2° 47' 29,572" S	60° 7' 36,299" W
S879	2° 47' 29,461" S	60° 7' 33,986" W	S2400	2° 47' 29,477" S	60° 7' 37,027" W
S880	2° 47' 29,717" S	60° 7' 34,084" W	S2401	2° 47' 29,228" S	60° 7' 36,968" W
S881	2° 47' 29,728" S	60° 7' 34,298" W	S2402	2° 47' 29,301" S	60° 7' 36,298" W
S882	2° 47' 29,440" S	60° 7' 34,327" W	S2403	2° 47' 29,147" S	60° 7' 37,705" W
S883	2° 47' 29,461" S	60° 7' 33,986" W	S2404	2° 47' 29,457" S	60° 7' 37,808" W
S884	2° 47' 29,406" S	60° 7' 34,883" W	S2405	2° 47' 29,298" S	60° 7' 38,825" W
S885	2° 47' 29,719" S	60° 7' 34,940" W	S2406	2° 47' 29,028" S	60° 7' 38,783" W
S886	2° 47' 29,656" S	60° 7' 35,400" W	S2407	2° 47' 29,147" S	60° 7' 37,705" W
S887	2° 47' 29,375" S	60° 7' 35,402" W	S2408	2° 47' 28,944" S	60° 7' 39,548" W
S888	2° 47' 29,406" S	60° 7' 34,883" W	S2409	2° 47' 29,225" S	60° 7' 39,649" W
S889	2° 47' 29,362" S	60° 7' 35,615" W	S2410	2° 47' 29,120" S	60° 7' 40,783" W
S890	2° 47' 29,646" S	60° 7' 35,614" W	S2411	2° 47' 28,815" S	60° 7' 40,721" W
S891	2° 47' 29,636" S	60° 7' 35,989" W	S2412	2° 47' 28,944" S	60° 7' 39,548" W
S892	2° 47' 29,337" S	60° 7' 35,973" W	S2413	2° 47' 28,788" S	60° 7' 40,972" W
S893	2° 47' 29,362" S	60° 7' 35,615" W	S2414	2° 47' 29,111" S	60° 7' 41,136" W
S894	2° 47' 29,301" S	60° 7' 36,298" W	S2415	2° 47' 29,079" S	60° 7' 41,404" W
S895	2° 47' 29,572" S	60° 7' 36,299" W	S2416	2° 47' 28,972" S	60° 7' 41,875" W
S896	2° 47' 29,477" S	60° 7' 37,027" W	S2417	2° 47' 28,699" S	60° 7' 41,783" W
S897	2° 47' 29,228" S	60° 7' 36,968" W	S2418	2° 47' 28,751" S	60° 7' 41,305" W
S898	2° 47' 29,301" S	60° 7' 36,298" W	S2419	2° 47' 28,788" S	60° 7' 40,972" W
S899	2° 47' 29,147" S	60° 7' 37,705" W	S2420	2° 47' 28,396" S	60° 7' 43,427" W
S900	2° 47' 29,457" S	60° 7' 37,808" W	S2421	2° 47' 28,611" S	60° 7' 43,502" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S901	2° 47' 29,298" S	60° 7' 38,825" W	S2422	2° 47' 28,525" S	60° 7' 43,673" W
S902	2° 47' 29,028" S	60° 7' 38,783" W	S2423	2° 47' 28,341" S	60° 7' 43,593" W
S903	2° 47' 29,147" S	60° 7' 37,705" W	S2424	2° 47' 28,396" S	60° 7' 43,427" W
S904	2° 47' 28,944" S	60° 7' 39,548" W	S2425	2° 47' 28,213" S	60° 7' 43,935" W
S905	2° 47' 29,225" S	60° 7' 39,649" W	S2426	2° 47' 28,386" S	60° 7' 44,016" W
S906	2° 47' 29,120" S	60° 7' 40,783" W	S2427	2° 47' 28,215" S	60° 7' 44,551" W
S907	2° 47' 28,815" S	60° 7' 40,721" W	S2428	2° 47' 27,992" S	60° 7' 44,420" W
S908	2° 47' 28,944" S	60° 7' 39,548" W	S2429	2° 47' 28,106" S	60° 7' 44,183" W
S909	2° 47' 28,788" S	60° 7' 40,972" W	S2430	2° 47' 28,213" S	60° 7' 43,935" W
S910	2° 47' 29,111" S	60° 7' 41,136" W	S2431	2° 47' 27,844" S	60° 7' 0,552" W
S911	2° 47' 29,079" S	60° 7' 41,404" W	S2432	2° 47' 27,989" S	60° 7' 0,707" W
S912	2° 47' 28,972" S	60° 7' 41,875" W	S2433	2° 47' 27,785" S	60° 7' 1,007" W
S913	2° 47' 28,699" S	60° 7' 41,783" W	S2434	2° 47' 27,633" S	60° 7' 0,876" W
S914	2° 47' 28,751" S	60° 7' 41,305" W	S2435	2° 47' 27,844" S	60° 7' 0,552" W
S915	2° 47' 28,788" S	60° 7' 40,972" W	S2436	2° 47' 27,438" S	60° 7' 45,474" W
S916	2° 47' 28,396" S	60° 7' 43,427" W	S2437	2° 47' 27,669" S	60° 7' 45,644" W
S917	2° 47' 28,611" S	60° 7' 43,502" W	S2438	2° 47' 27,455" S	60° 7' 46,019" W
S918	2° 47' 28,525" S	60° 7' 43,673" W	S2439	2° 47' 27,206" S	60° 7' 45,912" W
S919	2° 47' 28,341" S	60° 7' 43,593" W	S2440	2° 47' 27,438" S	60° 7' 45,474" W
S920	2° 47' 28,396" S	60° 7' 43,427" W	S2441	2° 47' 26,582" S	60° 7' 47,093" W
S921	2° 47' 28,213" S	60° 7' 43,935" W	S2442	2° 47' 26,769" S	60° 7' 47,229" W
S922	2° 47' 28,386" S	60° 7' 44,016" W	S2443	2° 47' 26,534" S	60° 7' 47,744" W
S923	2° 47' 28,215" S	60° 7' 44,551" W	S2444	2° 47' 26,280" S	60° 7' 47,665" W
S924	2° 47' 27,992" S	60° 7' 44,420" W	S2445	2° 47' 26,582" S	60° 7' 47,093" W
S925	2° 47' 28,106" S	60° 7' 44,183" W	S2446	2° 47' 25,856" S	60° 7' 48,415" W
S926	2° 47' 28,213" S	60° 7' 43,935" W	S2447	2° 47' 26,063" S	60° 7' 48,579" W
S927	2° 47' 27,438" S	60° 7' 45,474" W	S2448	2° 47' 25,934" S	60° 7' 48,687" W
S928	2° 47' 27,669" S	60° 7' 45,644" W	S2449	2° 47' 25,803" S	60° 7' 48,489" W
S929	2° 47' 27,455" S	60° 7' 46,019" W	S2450	2° 47' 25,856" S	60° 7' 48,415" W
S930	2° 47' 27,206" S	60° 7' 45,912" W	S2451	2° 47' 25,416" S	60° 7' 48,920" W
S931	2° 47' 27,438" S	60° 7' 45,474" W	S2452	2° 47' 25,623" S	60° 7' 49,083" W
S932	2° 47' 26,582" S	60° 7' 47,093" W	S2453	2° 47' 25,516" S	60° 7' 49,201" W
S933	2° 47' 26,769" S	60° 7' 47,229" W	S2454	2° 47' 25,357" S	60° 7' 48,971" W
S934	2° 47' 26,534" S	60° 7' 47,744" W	S2455	2° 47' 25,416" S	60° 7' 48,920" W
S935	2° 47' 26,280" S	60° 7' 47,665" W	S2456	2° 47' 24,482" S	60° 7' 49,498" W
S936	2° 47' 26,582" S	60° 7' 47,093" W	S2457	2° 47' 24,581" S	60° 7' 49,642" W
S937	2° 47' 25,856" S	60° 7' 48,415" W	S2458	2° 47' 24,323" S	60° 7' 49,782" W
S938	2° 47' 26,063" S	60° 7' 48,579" W	S2459	2° 47' 24,229" S	60° 7' 49,583" W
S939	2° 47' 25,934" S	60° 7' 48,687" W	S2460	2° 47' 24,482" S	60° 7' 49,498" W
S940	2° 47' 25,803" S	60° 7' 48,489" W	S2461	2° 47' 24,249" S	60° 7' 50,424" W
S941	2° 47' 25,856" S	60° 7' 48,415" W	S2462	2° 47' 24,269" S	60° 7' 50,582" W
S942	2° 47' 25,416" S	60° 7' 48,920" W	S2463	2° 47' 24,098" S	60° 7' 50,631" W
S943	2° 47' 25,623" S	60° 7' 49,083" W	S2464	2° 47' 24,077" S	60° 7' 50,446" W
S944	2° 47' 25,516" S	60° 7' 49,201" W	S2465	2° 47' 24,249" S	60° 7' 50,424" W
S945	2° 47' 25,357" S	60° 7' 48,971" W	S2466	2° 47' 23,734" S	60° 7' 49,725" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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Instituto de Proteção
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ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S946	2° 47' 25,416" S	60° 7' 48,920" W	S2467	2° 47' 23,817" S	60° 7' 49,901" W
S947	2° 47' 24,482" S	60° 7' 49,498" W	S2468	2° 47' 23,656" S	60° 7' 50,040" W
S948	2° 47' 24,581" S	60° 7' 49,642" W	S2469	2° 47' 23,534" S	60° 7' 49,783" W
S949	2° 47' 24,323" S	60° 7' 49,782" W	S2470	2° 47' 23,734" S	60° 7' 49,725" W
S950	2° 47' 24,229" S	60° 7' 49,583" W	S2471	2° 47' 23,458" S	60° 7' 17,505" W
S951	2° 47' 24,482" S	60° 7' 49,498" W	S2472	2° 47' 23,534" S	60° 7' 17,633" W
S952	2° 47' 24,098" S	60° 7' 50,631" W	S2473	2° 47' 23,392" S	60° 7' 17,675" W
S953	2° 47' 24,077" S	60° 7' 50,446" W	S2474	2° 47' 23,303" S	60° 7' 17,574" W
S954	2° 47' 24,249" S	60° 7' 50,424" W	S2475	2° 47' 23,458" S	60° 7' 17,505" W
S955	2° 47' 24,269" S	60° 7' 50,582" W	S2476	2° 47' 23,331" S	60° 7' 49,841" W
S956	2° 47' 24,098" S	60° 7' 50,631" W	S2477	2° 47' 23,366" S	60° 7' 49,977" W
S957	2° 47' 23,734" S	60° 7' 49,725" W	S2478	2° 47' 23,119" S	60° 7' 50,138" W
S958	2° 47' 23,817" S	60° 7' 49,901" W	S2479	2° 47' 23,118" S	60° 7' 49,902" W
S959	2° 47' 23,656" S	60° 7' 50,040" W	S2480	2° 47' 23,331" S	60° 7' 49,841" W
S960	2° 47' 23,534" S	60° 7' 49,783" W	S2481	2° 47' 23,016" S	60° 7' 16,864" W
S961	2° 47' 23,734" S	60° 7' 49,725" W	S2482	2° 47' 23,113" S	60° 7' 17,035" W
S962	2° 47' 23,331" S	60° 7' 49,841" W	S2483	2° 47' 22,934" S	60° 7' 17,158" W
S963	2° 47' 23,366" S	60° 7' 49,977" W	S2484	2° 47' 22,798" S	60° 7' 17,004" W
S964	2° 47' 23,119" S	60° 7' 50,138" W	S2485	2° 47' 22,726" S	60° 7' 16,913" W
S965	2° 47' 23,118" S	60° 7' 49,902" W	S2486	2° 47' 23,016" S	60° 7' 16,864" W
S966	2° 47' 23,331" S	60° 7' 49,841" W	S2487	2° 47' 22,615" S	60° 7' 50,792" W
S967	2° 47' 22,452" S	60° 7' 50,052" W	S2488	2° 47' 22,894" S	60° 7' 50,780" W
S968	2° 47' 22,528" S	60° 7' 50,364" W	S2489	2° 47' 22,894" S	60° 7' 50,947" W
S969	2° 47' 22,205" S	60° 7' 50,493" W	S2490	2° 47' 22,656" S	60° 7' 51,001" W
S970	2° 47' 21,883" S	60° 7' 50,526" W	S2491	2° 47' 22,615" S	60° 7' 50,792" W
S971	2° 47' 21,852" S	60° 7' 50,186" W	S2492	2° 47' 22,452" S	60° 7' 50,052" W
S972	2° 47' 22,452" S	60° 7' 50,052" W	S2493	2° 47' 22,528" S	60° 7' 50,364" W
S973	2° 47' 22,656" S	60° 7' 51,001" W	S2494	2° 47' 22,205" S	60° 7' 50,493" W
S974	2° 47' 22,615" S	60° 7' 50,792" W	S2495	2° 47' 21,883" S	60° 7' 50,526" W
S975	2° 47' 22,894" S	60° 7' 50,780" W	S2496	2° 47' 21,852" S	60° 7' 50,186" W
S976	2° 47' 22,894" S	60° 7' 50,947" W	S2497	2° 47' 22,452" S	60° 7' 50,052" W
S977	2° 47' 22,656" S	60° 7' 51,001" W	S2498	2° 47' 19,819" S	60° 7' 50,886" W
S978	2° 47' 19,819" S	60° 7' 50,886" W	S2499	2° 47' 19,947" S	60° 7' 51,023" W
S979	2° 47' 19,947" S	60° 7' 51,023" W	S2500	2° 47' 19,861" S	60° 7' 51,087" W
S980	2° 47' 19,861" S	60° 7' 51,087" W	S2501	2° 47' 19,724" S	60° 7' 50,936" W
S981	2° 47' 19,724" S	60° 7' 50,936" W	S2502	2° 47' 19,819" S	60° 7' 50,886" W
S982	2° 47' 19,819" S	60° 7' 50,886" W	S2503	2° 47' 19,006" S	60° 7' 51,382" W
S983	2° 47' 19,006" S	60° 7' 51,382" W	S2504	2° 47' 19,152" S	60° 7' 51,560" W
S984	2° 47' 19,152" S	60° 7' 51,560" W	S2505	2° 47' 18,970" S	60° 7' 51,795" W
S985	2° 47' 18,970" S	60° 7' 51,795" W	S2506	2° 47' 18,777" S	60° 7' 51,551" W
S986	2° 47' 18,777" S	60° 7' 51,551" W	S2507	2° 47' 19,006" S	60° 7' 51,382" W
S987	2° 47' 19,006" S	60° 7' 51,382" W	S2508	2° 47' 18,050" S	60° 7' 52,187" W
S988	2° 47' 18,050" S	60° 7' 52,187" W	S2509	2° 47' 18,143" S	60° 7' 52,300" W
S989	2° 47' 18,143" S	60° 7' 52,300" W	S2510	2° 47' 17,864" S	60° 7' 52,643" W
S990	2° 47' 17,864" S	60° 7' 52,643" W	S2511	2° 47' 17,621" S	60° 7' 52,594" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S991	2° 47' 17,621" S	60° 7' 52,594" W	S2512	2° 47' 18,050" S	60° 7' 52,187" W
S992	2° 47' 18,050" S	60° 7' 52,187" W	S2513	2° 47' 15,825" S	60° 7' 54,303" W
S993	2° 47' 15,825" S	60° 7' 54,303" W	S2514	2° 47' 15,954" S	60° 7' 54,499" W
S994	2° 47' 15,954" S	60° 7' 54,499" W	S2515	2° 47' 15,846" S	60° 7' 54,595" W
S995	2° 47' 15,846" S	60° 7' 54,595" W	S2516	2° 47' 15,720" S	60° 7' 54,406" W
S996	2° 47' 15,720" S	60° 7' 54,406" W	S2517	2° 47' 15,825" S	60° 7' 54,303" W
S997	2° 47' 15,825" S	60° 7' 54,303" W	S2518	2° 47' 10,917" S	60° 8' 3,583" W
S998	2° 47' 10,917" S	60° 8' 3,583" W	S2519	2° 47' 11,157" S	60° 8' 3,776" W
S999	2° 47' 11,157" S	60° 8' 3,776" W	S2520	2° 47' 10,696" S	60° 8' 4,676" W
S1000	2° 47' 10,696" S	60° 8' 4,676" W	S2521	2° 47' 10,418" S	60° 8' 5,233" W
S1001	2° 47' 10,418" S	60° 8' 5,233" W	S2522	2° 47' 10,214" S	60° 8' 5,576" W
S1002	2° 47' 10,214" S	60° 8' 5,576" W	S2523	2° 47' 9,985" S	60° 8' 5,346" W
S1003	2° 47' 9,985" S	60° 8' 5,346" W	S2524	2° 47' 10,718" S	60° 8' 3,991" W
S1004	2° 47' 10,718" S	60° 8' 3,991" W	S2525	2° 47' 10,917" S	60° 8' 3,583" W
S1005	2° 47' 10,917" S	60° 8' 3,583" W	S2526	2° 47' 8,885" S	60° 8' 7,021" W
S1006	2° 47' 8,885" S	60° 8' 7,021" W	S2527	2° 47' 9,035" S	60° 8' 7,183" W
S1007	2° 47' 9,035" S	60° 8' 7,183" W	S2528	2° 47' 8,692" S	60° 8' 7,537" W
S1008	2° 47' 8,692" S	60° 8' 7,537" W	S2529	2° 47' 8,591" S	60° 8' 7,318" W
S1009	2° 47' 8,591" S	60° 8' 7,318" W	S2530	2° 47' 8,726" S	60° 8' 7,187" W
S1010	2° 47' 8,726" S	60° 8' 7,187" W	S2531	2° 47' 8,885" S	60° 8' 7,021" W
S1011	2° 47' 8,885" S	60° 8' 7,021" W	S2532	2° 47' 8,066" S	60° 8' 7,800" W
S1012	2° 47' 8,066" S	60° 8' 7,800" W	S2533	2° 47' 8,176" S	60° 8' 7,977" W
S1013	2° 47' 8,176" S	60° 8' 7,977" W	S2534	2° 47' 8,037" S	60° 8' 8,031" W
S1014	2° 47' 8,037" S	60° 8' 8,031" W	S2535	2° 47' 7,959" S	60° 8' 7,898" W
S1015	2° 47' 7,959" S	60° 8' 7,898" W	S2536	2° 47' 8,066" S	60° 8' 7,800" W
S1016	2° 47' 8,066" S	60° 8' 7,800" W	S2537	2° 47' 7,292" S	60° 8' 8,508" W
S1017	2° 47' 7,292" S	60° 8' 8,508" W	S2538	2° 47' 7,403" S	60° 8' 8,685" W
S1018	2° 47' 7,403" S	60° 8' 8,685" W	S2539	2° 47' 7,307" S	60° 8' 8,760" W
S1019	2° 47' 7,307" S	60° 8' 8,760" W	S2540	2° 47' 7,185" S	60° 8' 8,606" W
S1020	2° 47' 7,185" S	60° 8' 8,606" W	S2541	2° 47' 7,292" S	60° 8' 8,508" W
S1021	2° 47' 7,292" S	60° 8' 8,508" W	S2542	2° 47' 6,235" S	60° 8' 9,355" W
S1022	2° 47' 6,235" S	60° 8' 9,355" W	S2543	2° 47' 6,394" S	60° 8' 9,543" W
S1023	2° 47' 6,394" S	60° 8' 9,543" W	S2544	2° 47' 6,233" S	60° 8' 9,640" W
S1024	2° 47' 6,233" S	60° 8' 9,640" W	S2545	2° 47' 6,111" S	60° 8' 9,438" W
S1025	2° 47' 6,111" S	60° 8' 9,438" W	S2546	2° 47' 6,235" S	60° 8' 9,355" W
S1026	2° 47' 6,235" S	60° 8' 9,355" W	S2547	2° 46' 58,058" S	60° 8' 11,207" W
S1027	2° 46' 58,316" S	60° 8' 11,257" W	S2548	2° 46' 58,316" S	60° 8' 11,257" W
S1028	2° 46' 58,277" S	60° 8' 11,510" W	S2549	2° 46' 58,277" S	60° 8' 11,510" W
S1029	2° 46' 58,061" S	60° 8' 11,511" W	S2550	2° 46' 58,061" S	60° 8' 11,511" W
S1030	2° 46' 58,058" S	60° 8' 11,207" W	S2551	2° 46' 58,058" S	60° 8' 11,207" W
S1031	2° 46' 58,316" S	60° 8' 11,257" W	S2552	2° 46' 57,619" S	60° 8' 11,115" W
S1032	2° 46' 57,619" S	60° 8' 11,115" W	S2553	2° 46' 57,631" S	60° 8' 11,383" W
S1033	2° 46' 57,631" S	60° 8' 11,383" W	S2554	2° 46' 57,373" S	60° 8' 11,384" W
S1034	2° 46' 57,373" S	60° 8' 11,384" W	S2555	2° 46' 57,412" S	60° 8' 11,063" W
S1035	2° 46' 57,412" S	60° 8' 11,063" W	S2556	2° 46' 57,619" S	60° 8' 11,115" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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Ambiental do Amazonas
IPAAM

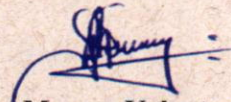
ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1036	2° 46' 57,619" S	60° 8' 11,115" W	S2557	2° 46' 56,914" S	60° 8' 10,929" W
S1037	2° 46' 57,052" S	60° 8' 10,969" W	S2558	2° 46' 57,052" S	60° 8' 10,969" W
S1038	2° 46' 57,049" S	60° 8' 11,224" W	S2559	2° 46' 57,049" S	60° 8' 11,224" W
S1039	2° 46' 56,877" S	60° 8' 11,214" W	S2560	2° 46' 56,877" S	60° 8' 11,214" W
S1040	2° 46' 56,914" S	60° 8' 10,929" W	S2561	2° 46' 56,914" S	60° 8' 10,929" W
S1041	2° 46' 57,052" S	60° 8' 10,969" W	S2562	2° 46' 17,534" S	60° 7' 51,769" W
S1042	2° 46' 17,835" S	60° 7' 51,797" W	S2563	2° 46' 17,835" S	60° 7' 51,797" W
S1043	2° 46' 17,832" S	60° 7' 52,061" W	S2564	2° 46' 17,832" S	60° 7' 52,061" W
S1044	2° 46' 17,488" S	60° 7' 52,137" W	S2565	2° 46' 17,488" S	60° 7' 52,137" W
S1045	2° 46' 17,534" S	60° 7' 51,769" W	S2566	2° 46' 17,534" S	60° 7' 51,769" W
S1046	2° 46' 17,835" S	60° 7' 51,797" W	S2567	2° 46' 15,539" S	60° 7' 51,787" W
S1047	2° 46' 15,539" S	60° 7' 51,787" W	S2568	2° 46' 15,541" S	60° 7' 52,120" W
S1048	2° 46' 15,541" S	60° 7' 52,120" W	S2569	2° 46' 15,099" S	60° 7' 52,068" W
S1049	2° 46' 15,099" S	60° 7' 52,068" W	S2570	2° 46' 15,055" S	60° 7' 51,811" W
S1050	2° 46' 15,055" S	60° 7' 51,811" W	S2571	2° 46' 15,539" S	60° 7' 51,787" W
S1051	2° 46' 15,539" S	60° 7' 51,787" W	S2572	2° 46' 14,215" S	60° 7' 51,854" W
S1052	2° 46' 14,215" S	60° 7' 51,854" W	S2573	2° 46' 14,217" S	60° 7' 52,123" W
S1053	2° 46' 14,217" S	60° 7' 52,123" W	S2574	2° 46' 13,917" S	60° 7' 52,284" W
S1054	2° 46' 13,917" S	60° 7' 52,284" W	S2575	2° 46' 13,794" S	60° 7' 51,876" W
S1055	2° 46' 13,794" S	60° 7' 51,876" W	S2576	2° 46' 14,215" S	60° 7' 51,854" W
S1056	2° 46' 14,215" S	60° 7' 51,854" W	S2577	2° 46' 9,956" S	60° 7' 52,011" W
S1057	2° 46' 10,591" S	60° 7' 52,000" W	S2578	2° 46' 10,591" S	60° 7' 52,000" W
S1058	2° 46' 10,571" S	60° 7' 52,271" W	S2579	2° 46' 10,571" S	60° 7' 52,271" W
S1059	2° 46' 9,968" S	60° 7' 52,326" W	S2580	2° 46' 9,968" S	60° 7' 52,326" W
S1060	2° 46' 9,956" S	60° 7' 52,011" W	S2581	2° 46' 9,956" S	60° 7' 52,011" W
S1061	2° 46' 10,591" S	60° 7' 52,000" W	S2582	2° 46' 9,042" S	60° 7' 52,025" W
S1062	2° 46' 9,042" S	60° 7' 52,025" W	S2583	2° 46' 9,086" S	60° 7' 52,382" W
S1063	2° 46' 9,086" S	60° 7' 52,382" W	S2584	2° 46' 8,269" S	60° 7' 52,437" W
S1064	2° 46' 8,269" S	60° 7' 52,437" W	S2585	2° 46' 8,279" S	60° 7' 52,052" W
S1065	2° 46' 8,279" S	60° 7' 52,052" W	S2586	2° 46' 9,042" S	60° 7' 52,025" W
S1066	2° 46' 9,042" S	60° 7' 52,025" W	S2587	2° 46' 7,281" S	60° 7' 52,230" W
S1067	2° 46' 7,281" S	60° 7' 52,230" W	S2588	2° 46' 7,441" S	60° 7' 52,664" W
S1068	2° 46' 7,441" S	60° 7' 52,664" W	S2589	2° 46' 6,989" S	60° 7' 52,772" W
S1069	2° 46' 6,989" S	60° 7' 52,772" W	S2590	2° 46' 6,894" S	60° 7' 52,350" W
S1070	2° 46' 6,894" S	60° 7' 52,350" W	S2591	2° 46' 7,281" S	60° 7' 52,230" W
S1071	2° 46' 7,281" S	60° 7' 52,230" W	S2592	2° 45' 56,701" S	60° 8' 4,456" W
S1072	2° 45' 56,701" S	60° 8' 4,456" W	S2593	2° 45' 56,959" S	60° 8' 4,672" W
S1073	2° 45' 56,959" S	60° 8' 4,672" W	S2594	2° 45' 56,799" S	60° 8' 4,961" W
S1074	2° 45' 56,799" S	60° 8' 4,961" W	S2595	2° 45' 56,570" S	60° 8' 4,746" W
S1075	2° 45' 56,570" S	60° 8' 4,746" W	S2596	2° 45' 56,701" S	60° 8' 4,456" W
S1076	2° 45' 56,701" S	60° 8' 4,456" W	S2597	2° 45' 56,509" S	60° 8' 4,865" W
S1077	2° 45' 56,509" S	60° 8' 4,865" W	S2598	2° 45' 56,681" S	60° 8' 5,100" W
S1078	2° 45' 56,681" S	60° 8' 5,100" W	S2599	2° 45' 56,552" S	60° 8' 5,240" W
S1079	2° 45' 56,552" S	60° 8' 5,240" W	S2600	2° 45' 56,416" S	60° 8' 5,045" W
S1080	2° 45' 56,416" S	60° 8' 5,045" W	S2601	2° 45' 56,509" S	60° 8' 4,865" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1081	2° 45' 56,509" S	60° 8' 4,865" W	S2602	2° 45' 56,135" S	60° 8' 5,499" W
S1082	2° 45' 56,135" S	60° 8' 5,499" W	S2603	2° 45' 56,370" S	60° 8' 5,764" W
S1083	2° 45' 56,370" S	60° 8' 5,764" W	S2604	2° 45' 56,049" S	60° 8' 6,204" W
S1084	2° 45' 56,049" S	60° 8' 6,204" W	S2605	2° 45' 55,705" S	60° 8' 6,526" W
S1085	2° 45' 55,705" S	60° 8' 6,526" W	S2606	2° 45' 55,563" S	60° 8' 6,155" W
S1086	2° 45' 55,563" S	60° 8' 6,155" W	S2607	2° 45' 55,865" S	60° 8' 5,841" W
S1087	2° 45' 55,865" S	60° 8' 5,841" W	S2608	2° 45' 56,135" S	60° 8' 5,499" W
S1088	2° 45' 56,135" S	60° 8' 5,499" W	S2609	2° 45' 55,020" S	60° 8' 6,588" W
S1089	2° 45' 55,020" S	60° 8' 6,588" W	S2610	2° 45' 55,114" S	60° 8' 6,869" W
S1090	2° 45' 55,114" S	60° 8' 6,869" W	S2611	2° 45' 54,910" S	60° 8' 6,955" W
S1091	2° 45' 54,910" S	60° 8' 6,955" W	S2612	2° 45' 54,875" S	60° 8' 6,689" W
S1092	2° 45' 54,875" S	60° 8' 6,689" W	S2613	2° 45' 55,020" S	60° 8' 6,588" W
S1093	2° 45' 55,020" S	60° 8' 6,588" W	S2614	2° 45' 52,601" S	60° 8' 7,520" W
S1094	2° 45' 52,601" S	60° 8' 7,520" W	S2615	2° 45' 52,685" S	60° 8' 7,731" W
S1095	2° 45' 52,685" S	60° 8' 7,731" W	S2616	2° 45' 52,374" S	60° 8' 7,956" W
S1096	2° 45' 52,374" S	60° 8' 7,956" W	S2617	2° 45' 52,287" S	60° 8' 7,608" W
S1097	2° 45' 52,287" S	60° 8' 7,608" W	S2618	2° 45' 52,601" S	60° 8' 7,520" W
S1098	2° 45' 52,601" S	60° 8' 7,520" W	S2619	2° 45' 35,578" S	60° 8' 22,127" W
S1099	2° 45' 35,578" S	60° 8' 22,127" W	S2620	2° 45' 35,830" S	60° 8' 22,258" W
S1100	2° 45' 35,830" S	60° 8' 22,258" W	S2621	2° 45' 35,724" S	60° 8' 22,868" W
S1101	2° 45' 35,724" S	60° 8' 22,868" W	S2622	2° 45' 35,418" S	60° 8' 22,939" W
S1102	2° 45' 35,418" S	60° 8' 22,939" W	S2623	2° 45' 35,578" S	60° 8' 22,127" W
S1103	2° 45' 35,578" S	60° 8' 22,127" W	S2624	2° 45' 35,299" S	60° 8' 23,396" W
S1104	2° 45' 35,299" S	60° 8' 23,396" W	S2625	2° 45' 35,650" S	60° 8' 23,488" W
S1105	2° 45' 35,650" S	60° 8' 23,488" W	S2626	2° 45' 35,554" S	60° 8' 23,692" W
S1106	2° 45' 35,554" S	60° 8' 23,692" W	S2627	2° 45' 35,255" S	60° 8' 23,565" W
S1107	2° 45' 35,255" S	60° 8' 23,565" W	S2628	2° 45' 35,299" S	60° 8' 23,396" W
S1108	2° 45' 35,299" S	60° 8' 23,396" W	S2629	2° 45' 35,150" S	60° 8' 23,966" W
S1109	2° 45' 35,150" S	60° 8' 23,966" W	S2630	2° 45' 35,393" S	60° 8' 24,077" W
S1110	2° 45' 35,393" S	60° 8' 24,077" W	S2631	2° 45' 34,871" S	60° 8' 26,090" W
S1111	2° 45' 34,871" S	60° 8' 26,090" W	S2632	2° 45' 34,553" S	60° 8' 26,026" W
S1112	2° 45' 34,553" S	60° 8' 26,026" W	S2633	2° 45' 34,904" S	60° 8' 24,906" W
S1113	2° 45' 34,904" S	60° 8' 24,906" W	S2634	2° 45' 35,150" S	60° 8' 23,966" W
S1114	2° 45' 35,150" S	60° 8' 23,966" W	S2635	2° 45' 34,302" S	60° 8' 26,828" W
S1115	2° 45' 34,302" S	60° 8' 26,828" W	S2636	2° 45' 34,540" S	60° 8' 27,043" W
S1116	2° 45' 34,540" S	60° 8' 27,043" W	S2637	2° 45' 34,433" S	60° 8' 27,247" W
S1117	2° 45' 34,433" S	60° 8' 27,247" W	S2638	2° 45' 34,222" S	60° 8' 27,041" W
S1118	2° 45' 34,222" S	60° 8' 27,041" W	S2639	2° 45' 34,302" S	60° 8' 26,828" W
S1119	2° 45' 34,302" S	60° 8' 26,828" W	S2640	2° 45' 34,019" S	60° 8' 27,583" W
S1120	2° 45' 34,019" S	60° 8' 27,583" W	S2641	2° 45' 34,240" S	60° 8' 27,707" W
S1121	2° 45' 34,240" S	60° 8' 27,707" W	S2642	2° 45' 34,058" S	60° 8' 28,189" W
S1122	2° 45' 34,058" S	60° 8' 28,189" W	S2643	2° 45' 33,834" S	60° 8' 28,075" W
S1123	2° 45' 33,834" S	60° 8' 28,075" W	S2644	2° 45' 34,019" S	60° 8' 27,583" W
S1124	2° 45' 34,019" S	60° 8' 27,583" W	S2645	2° 45' 33,548" S	60° 8' 28,869" W
S1125	2° 45' 33,548" S	60° 8' 28,869" W	S2646	2° 45' 33,813" S	60° 8' 28,971" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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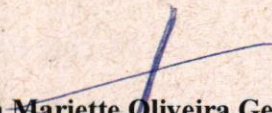
Instituto de Proteção
Ambiental do Amazonas
IPAAM

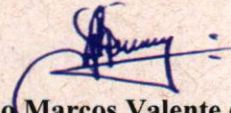
ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1126	2° 45' 33,813" S	60° 8' 28,971" W	S2647	2° 45' 33,599" S	60° 8' 29,367" W
S1127	2° 45' 33,599" S	60° 8' 29,367" W	S2648	2° 45' 33,425" S	60° 8' 29,253" W
S1128	2° 45' 33,425" S	60° 8' 29,253" W	S2649	2° 45' 33,548" S	60° 8' 28,869" W
S1129	2° 45' 33,548" S	60° 8' 28,869" W	S2650	2° 45' 33,255" S	60° 8' 29,782" W
S1130	2° 45' 33,255" S	60° 8' 29,782" W	S2651	2° 45' 33,568" S	60° 8' 29,913" W
S1131	2° 45' 33,568" S	60° 8' 29,913" W	S2652	2° 45' 33,225" S	60° 8' 30,609" W
S1132	2° 45' 33,225" S	60° 8' 30,609" W	S2653	2° 45' 33,038" S	60° 8' 30,459" W
S1133	2° 45' 33,038" S	60° 8' 30,459" W	S2654	2° 45' 33,255" S	60° 8' 29,782" W
S1134	2° 45' 33,255" S	60° 8' 29,782" W	S2655	2° 45' 32,926" S	60° 8' 30,807" W
S1135	2° 45' 32,926" S	60° 8' 30,807" W	S2656	2° 45' 33,150" S	60° 8' 30,887" W
S1136	2° 45' 33,150" S	60° 8' 30,887" W	S2657	2° 45' 32,947" S	60° 8' 31,294" W
S1137	2° 45' 32,947" S	60° 8' 31,294" W	S2658	2° 45' 32,802" S	60° 8' 31,231" W
S1138	2° 45' 32,802" S	60° 8' 31,231" W	S2659	2° 45' 32,926" S	60° 8' 30,807" W
S1139	2° 45' 32,926" S	60° 8' 30,807" W	S2660	2° 45' 32,766" S	60° 8' 31,392" W
S1140	2° 45' 32,766" S	60° 8' 31,392" W	S2661	2° 45' 32,980" S	60° 8' 31,508" W
S1141	2° 45' 32,980" S	60° 8' 31,508" W	S2662	2° 45' 32,926" S	60° 8' 31,658" W
S1142	2° 45' 32,926" S	60° 8' 31,658" W	S2663	2° 45' 32,735" S	60° 8' 31,554" W
S1143	2° 45' 32,735" S	60° 8' 31,554" W	S2664	2° 45' 32,766" S	60° 8' 31,392" W
S1144	2° 45' 32,766" S	60° 8' 31,392" W	S2665	2° 45' 32,666" S	60° 8' 32,210" W
S1145	2° 45' 32,666" S	60° 8' 32,210" W	S2666	2° 45' 32,885" S	60° 8' 32,290" W
S1146	2° 45' 32,885" S	60° 8' 32,290" W	S2667	2° 45' 32,831" S	60° 8' 32,439" W
S1147	2° 45' 32,831" S	60° 8' 32,439" W	S2668	2° 45' 32,663" S	60° 8' 32,375" W
S1148	2° 45' 32,663" S	60° 8' 32,375" W	S2669	2° 45' 32,666" S	60° 8' 32,210" W
S1149	2° 45' 32,666" S	60° 8' 32,210" W	S2670	2° 45' 32,843" S	60° 8' 32,632" W
S1150	2° 45' 32,663" S	60° 8' 32,632" W	S2671	2° 45' 32,843" S	60° 8' 32,814" W
S1151	2° 45' 32,843" S	60° 8' 32,632" W	S2672	2° 45' 32,663" S	60° 8' 32,836" W
S1152	2° 45' 32,843" S	60° 8' 32,814" W	S2673	2° 45' 32,663" S	60° 8' 32,632" W
S1153	2° 45' 32,663" S	60° 8' 32,836" W	S2674	2° 45' 32,843" S	60° 8' 32,632" W
S1154	2° 45' 32,663" S	60° 8' 32,632" W	S2675	2° 45' 32,663" S	60° 8' 33,317" W
S1155	2° 45' 32,663" S	60° 8' 33,317" W	S2676	2° 45' 32,801" S	60° 8' 33,327" W
S1156	2° 45' 32,801" S	60° 8' 33,327" W	S2677	2° 45' 32,791" S	60° 8' 33,531" W
S1157	2° 45' 32,791" S	60° 8' 33,531" W	S2678	2° 45' 32,663" S	60° 8' 33,510" W
S1158	2° 45' 32,663" S	60° 8' 33,510" W	S2679	2° 45' 32,663" S	60° 8' 33,317" W
S1159	2° 45' 32,663" S	60° 8' 33,317" W	S2680	2° 45' 32,813" S	60° 8' 33,798" W
S1160	2° 45' 32,663" S	60° 8' 33,756" W	S2681	2° 45' 32,857" S	60° 8' 34,140" W
S1161	2° 45' 32,813" S	60° 8' 33,798" W	S2682	2° 45' 32,663" S	60° 8' 34,162" W
S1162	2° 45' 32,857" S	60° 8' 34,140" W	S2683	2° 45' 32,663" S	60° 8' 33,756" W
S1163	2° 45' 32,663" S	60° 8' 34,162" W	S2684	2° 45' 32,813" S	60° 8' 33,798" W
S1164	2° 45' 32,663" S	60° 8' 33,756" W	S2685	2° 45' 32,880" S	60° 8' 34,772" W
S1165	2° 45' 32,659" S	60° 8' 34,750" W	S2686	2° 45' 32,881" S	60° 8' 34,975" W
S1166	2° 45' 32,880" S	60° 8' 34,772" W	S2687	2° 45' 32,657" S	60° 8' 34,943" W
S1167	2° 45' 32,881" S	60° 8' 34,975" W	S2688	2° 45' 32,659" S	60° 8' 34,750" W
S1168	2° 45' 32,657" S	60° 8' 34,943" W	S2689	2° 45' 32,880" S	60° 8' 34,772" W
S1169	2° 45' 32,659" S	60° 8' 34,750" W	S2690	2° 45' 32,915" S	60° 8' 35,713" W
S1170	2° 45' 32,650" S	60° 8' 35,692" W	S2691	2° 45' 32,915" S	60° 8' 35,906" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1171	2° 45' 32,915" S	60° 8' 35,713" W	S2692	2° 45' 32,647" S	60° 8' 35,907" W
S1172	2° 45' 32,915" S	60° 8' 35,906" W	S2693	2° 45' 32,650" S	60° 8' 35,692" W
S1173	2° 45' 32,647" S	60° 8' 35,907" W	S2694	2° 45' 32,915" S	60° 8' 35,713" W
S1174	2° 45' 32,650" S	60° 8' 35,692" W	S2695	2° 45' 32,905" S	60° 8' 36,387" W
S1175	2° 45' 32,637" S	60° 8' 36,332" W	S2696	2° 45' 32,906" S	60° 8' 36,558" W
S1176	2° 45' 32,905" S	60° 8' 36,387" W	S2697	2° 45' 32,618" S	60° 8' 36,495" W
S1177	2° 45' 32,906" S	60° 8' 36,558" W	S2698	2° 45' 32,637" S	60° 8' 36,332" W
S1178	2° 45' 32,618" S	60° 8' 36,495" W	S2699	2° 45' 32,905" S	60° 8' 36,387" W
S1179	2° 45' 32,637" S	60° 8' 36,332" W	S2700	2° 45' 31,398" S	60° 8' 38,582" W
S1180	2° 45' 31,398" S	60° 8' 38,582" W	S2701	2° 45' 31,620" S	60° 8' 38,830" W
S1181	2° 45' 31,620" S	60° 8' 38,830" W	S2702	2° 45' 31,545" S	60° 8' 38,926" W
S1182	2° 45' 31,545" S	60° 8' 38,926" W	S2703	2° 45' 31,312" S	60° 8' 38,697" W
S1183	2° 45' 31,312" S	60° 8' 38,697" W	S2704	2° 45' 31,398" S	60° 8' 38,582" W
S1184	2° 45' 31,398" S	60° 8' 38,582" W	S2705	2° 45' 30,760" S	60° 8' 39,432" W
S1185	2° 45' 30,760" S	60° 8' 39,432" W	S2706	2° 45' 31,020" S	60° 8' 39,633" W
S1186	2° 45' 31,020" S	60° 8' 39,633" W	S2707	2° 45' 30,945" S	60° 8' 39,858" W
S1187	2° 45' 30,945" S	60° 8' 39,858" W	S2708	2° 45' 30,630" S	60° 8' 39,606" W
S1188	2° 45' 30,630" S	60° 8' 39,606" W	S2709	2° 45' 30,760" S	60° 8' 39,432" W
S1189	2° 45' 30,760" S	60° 8' 39,432" W	S2710	2° 45' 29,755" S	60° 8' 40,473" W
S1190	2° 45' 29,755" S	60° 8' 40,473" W	S2711	2° 45' 29,914" S	60° 8' 40,610" W
S1191	2° 45' 29,914" S	60° 8' 40,610" W	S2712	2° 45' 29,828" S	60° 8' 40,685" W
S1192	2° 45' 29,828" S	60° 8' 40,685" W	S2713	2° 45' 29,632" S	60° 8' 40,547" W
S1193	2° 45' 29,632" S	60° 8' 40,547" W	S2714	2° 45' 29,755" S	60° 8' 40,473" W
S1194	2° 45' 29,755" S	60° 8' 40,473" W	S2715	2° 45' 29,163" S	60° 8' 40,786" W
S1195	2° 45' 29,163" S	60° 8' 40,786" W	S2716	2° 45' 29,291" S	60° 8' 40,975" W
S1196	2° 45' 29,291" S	60° 8' 40,975" W	S2717	2° 45' 29,087" S	60° 8' 41,050" W
S1197	2° 45' 29,087" S	60° 8' 41,050" W	S2718	2° 45' 29,047" S	60° 8' 40,844" W
S1198	2° 45' 29,047" S	60° 8' 40,844" W	S2719	2° 45' 29,163" S	60° 8' 40,786" W
S1199	2° 45' 29,163" S	60° 8' 40,786" W	S2720	2° 45' 27,844" S	60° 8' 41,447" W
S1200	2° 45' 27,844" S	60° 8' 41,447" W	S2721	2° 45' 27,980" S	60° 8' 41,706" W
S1201	2° 45' 27,980" S	60° 8' 41,706" W	S2722	2° 45' 27,851" S	60° 8' 41,770" W
S1202	2° 45' 27,851" S	60° 8' 41,770" W	S2723	2° 45' 27,694" S	60° 8' 41,523" W
S1203	2° 45' 27,694" S	60° 8' 41,523" W	S2724	2° 45' 27,844" S	60° 8' 41,447" W
S1204	2° 45' 27,844" S	60° 8' 41,447" W	S2725	2° 45' 25,105" S	60° 8' 43,294" W
S1205	2° 45' 25,105" S	60° 8' 43,294" W	S2726	2° 45' 25,306" S	60° 8' 43,520" W
S1206	2° 45' 25,306" S	60° 8' 43,520" W	S2727	2° 45' 25,209" S	60° 8' 43,638" W
S1207	2° 45' 25,209" S	60° 8' 43,638" W	S2728	2° 45' 24,980" S	60° 8' 43,401" W
S1208	2° 45' 24,980" S	60° 8' 43,401" W	S2729	2° 45' 25,105" S	60° 8' 43,294" W
S1209	2° 45' 25,105" S	60° 8' 43,294" W	S2730	2° 45' 24,187" S	60° 8' 44,235" W
S1210	2° 45' 24,187" S	60° 8' 44,235" W	S2731	2° 45' 24,415" S	60° 8' 44,421" W
S1211	2° 45' 24,415" S	60° 8' 44,421" W	S2732	2° 45' 24,190" S	60° 8' 44,667" W
S1212	2° 45' 24,190" S	60° 8' 44,667" W	S2733	2° 45' 24,083" S	60° 8' 44,372" W
S1213	2° 45' 24,083" S	60° 8' 44,372" W	S2734	2° 45' 24,187" S	60° 8' 44,235" W
S1214	2° 45' 24,187" S	60° 8' 44,235" W	S2735	2° 45' 22,963" S	60° 8' 46,191" W
S1215	2° 45' 22,963" S	60° 8' 46,191" W	S2736	2° 45' 23,140" S	60° 8' 46,382" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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Instituto de Proteção
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ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1216	2° 45' 23,140" S	60° 8' 46,382" W	S2737	2° 45' 23,054" S	60° 8' 46,500" W
S1217	2° 45' 23,054" S	60° 8' 46,500" W	S2738	2° 45' 22,862" S	60° 8' 46,353" W
S1218	2° 45' 22,862" S	60° 8' 46,353" W	S2739	2° 45' 22,963" S	60° 8' 46,191" W
S1219	2° 45' 22,963" S	60° 8' 46,191" W	S2740	2° 45' 18,013" S	60° 8' 50,310" W
S1220	2° 45' 18,013" S	60° 8' 50,310" W	S2741	2° 45' 18,265" S	60° 8' 50,512" W
S1221	2° 45' 18,265" S	60° 8' 50,512" W	S2742	2° 45' 17,954" S	60° 8' 50,823" W
S1222	2° 45' 17,954" S	60° 8' 50,823" W	S2743	2° 45' 17,735" S	60° 8' 50,546" W
S1223	2° 45' 17,735" S	60° 8' 50,546" W	S2744	2° 45' 18,013" S	60° 8' 50,310" W
S1224	2° 45' 18,013" S	60° 8' 50,310" W	S2745	2° 45' 17,524" S	60° 8' 50,727" W
S1225	2° 45' 17,524" S	60° 8' 50,727" W	S2746	2° 45' 17,825" S	60° 8' 50,931" W
S1226	2° 45' 17,825" S	60° 8' 50,931" W	S2747	2° 45' 17,664" S	60° 8' 51,220" W
S1227	2° 45' 17,664" S	60° 8' 51,220" W	S2748	2° 45' 17,202" S	60° 8' 51,489" W
S1228	2° 45' 17,202" S	60° 8' 51,489" W	S2749	2° 45' 17,005" S	60° 8' 51,170" W
S1229	2° 45' 17,005" S	60° 8' 51,170" W	S2750	2° 45' 17,524" S	60° 8' 50,727" W
S1230	2° 45' 17,524" S	60° 8' 50,727" W	S2751	2° 45' 16,584" S	60° 8' 51,545" W
S1231	2° 45' 16,584" S	60° 8' 51,545" W	S2752	2° 45' 16,891" S	60° 8' 51,907" W
S1232	2° 45' 16,891" S	60° 8' 51,907" W	S2753	2° 45' 16,741" S	60° 8' 52,057" W
S1233	2° 45' 16,741" S	60° 8' 52,057" W	S2754	2° 45' 16,419" S	60° 8' 52,122" W
S1234	2° 45' 16,419" S	60° 8' 52,122" W	S2755	2° 45' 16,282" S	60° 8' 51,819" W
S1235	2° 45' 16,282" S	60° 8' 51,819" W	S2756	2° 45' 16,584" S	60° 8' 51,545" W
S1236	2° 45' 16,584" S	60° 8' 51,545" W	S2757	2° 45' 12,860" S	60° 8' 57,299" W
S1237	2° 45' 12,860" S	60° 8' 57,299" W	S2758	2° 45' 13,118" S	60° 8' 57,458" W
S1238	2° 45' 13,118" S	60° 8' 57,458" W	S2759	2° 45' 13,075" S	60° 8' 57,597" W
S1239	2° 45' 13,075" S	60° 8' 57,597" W	S2760	2° 45' 12,798" S	60° 8' 57,491" W
S1240	2° 45' 12,798" S	60° 8' 57,491" W	S2761	2° 45' 12,860" S	60° 8' 57,299" W
S1241	2° 45' 12,860" S	60° 8' 57,299" W	S2762	2° 45' 12,671" S	60° 8' 57,885" W
S1242	2° 45' 12,671" S	60° 8' 57,885" W	S2763	2° 45' 12,904" S	60° 8' 58,025" W
S1243	2° 45' 12,904" S	60° 8' 58,025" W	S2764	2° 45' 12,840" S	60° 8' 58,186" W
S1244	2° 45' 12,840" S	60° 8' 58,186" W	S2765	2° 45' 12,622" S	60° 8' 58,036" W
S1245	2° 45' 12,622" S	60° 8' 58,036" W	S2766	2° 45' 12,671" S	60° 8' 57,885" W
S1246	2° 45' 12,671" S	60° 8' 57,885" W	S2767	2° 45' 12,039" S	60° 8' 59,840" W
S1247	2° 45' 12,039" S	60° 8' 59,840" W	S2768	2° 45' 12,274" S	60° 9' 0,049" W
S1248	2° 45' 12,274" S	60° 9' 0,049" W	S2769	2° 45' 12,028" S	60° 9' 0,713" W
S1249	2° 45' 12,028" S	60° 9' 0,713" W	S2770	2° 45' 11,765" S	60° 9' 0,689" W
S1250	2° 45' 11,765" S	60° 9' 0,689" W	S2771	2° 45' 12,039" S	60° 8' 59,840" W
S1251	2° 45' 12,039" S	60° 8' 59,840" W	S2772	2° 45' 11,705" S	60° 9' 0,860" W
S1252	2° 45' 11,705" S	60° 9' 0,860" W	S2773	2° 45' 11,900" S	60° 9' 0,991" W
S1253	2° 45' 11,900" S	60° 9' 0,991" W	S2774	2° 45' 11,675" S	60° 9' 1,248" W
S1254	2° 45' 11,675" S	60° 9' 1,248" W	S2775	2° 45' 11,636" S	60° 9' 1,027" W
S1255	2° 45' 11,636" S	60° 9' 1,027" W	S2776	2° 45' 11,705" S	60° 9' 0,860" W
S1256	2° 45' 11,705" S	60° 9' 0,860" W	S2777	2° 45' 10,199" S	60° 9' 2,810" W
S1257	2° 45' 10,199" S	60° 9' 2,810" W	S2778	2° 45' 10,377" S	60° 9' 2,985" W
S1258	2° 45' 10,377" S	60° 9' 2,985" W	S2779	2° 45' 10,237" S	60° 9' 3,103" W
S1259	2° 45' 10,237" S	60° 9' 3,103" W	S2780	2° 45' 10,113" S	60° 9' 2,894" W
S1260	2° 45' 10,113" S	60° 9' 2,894" W	S2781	2° 45' 10,199" S	60° 9' 2,810" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1261	2° 45' 10,199" S	60° 9' 2,810" W	S2782	2° 44' 52,783" S	60° 9' 13,692" W
S1262	2° 44' 52,783" S	60° 9' 13,692" W	S2783	2° 44' 53,018" S	60° 9' 14,024" W
S1263	2° 44' 53,018" S	60° 9' 14,024" W	S2784	2° 44' 52,503" S	60° 9' 14,593" W
S1264	2° 44' 52,503" S	60° 9' 14,593" W	S2785	2° 44' 52,245" S	60° 9' 14,333" W
S1265	2° 44' 52,245" S	60° 9' 14,333" W	S2786	2° 44' 52,783" S	60° 9' 13,692" W
S1266	2° 44' 52,783" S	60° 9' 13,692" W	S2787	2° 44' 51,525" S	60° 9' 15,190" W
S1267	2° 44' 51,525" S	60° 9' 15,190" W	S2788	2° 44' 51,795" S	60° 9' 15,504" W
S1268	2° 44' 51,795" S	60° 9' 15,504" W	S2789	2° 44' 51,054" S	60° 9' 16,137" W
S1269	2° 44' 51,054" S	60° 9' 16,137" W	S2790	2° 44' 50,890" S	60° 9' 15,947" W
S1270	2° 44' 50,890" S	60° 9' 15,947" W	S2791	2° 44' 51,525" S	60° 9' 15,190" W
S1271	2° 44' 51,525" S	60° 9' 15,190" W	S2792	2° 44' 50,522" S	60° 9' 16,385" W
S1272	2° 44' 50,522" S	60° 9' 16,385" W	S2793	2° 44' 50,657" S	60° 9' 16,533" W
S1273	2° 44' 50,657" S	60° 9' 16,533" W	S2794	2° 44' 50,561" S	60° 9' 16,662" W
S1274	2° 44' 50,561" S	60° 9' 16,662" W	S2795	2° 44' 50,458" S	60° 9' 16,461" W
S1275	2° 44' 50,458" S	60° 9' 16,461" W	S2796	2° 44' 50,522" S	60° 9' 16,385" W
S1276	2° 44' 50,522" S	60° 9' 16,385" W	S2797	2° 44' 50,136" S	60° 9' 16,794" W
S1277	2° 44' 50,136" S	60° 9' 16,794" W	S2798	2° 44' 50,292" S	60° 9' 16,984" W
S1278	2° 44' 50,292" S	60° 9' 16,984" W	S2799	2° 44' 50,196" S	60° 9' 17,059" W
S1279	2° 44' 50,196" S	60° 9' 17,059" W	S2800	2° 44' 50,046" S	60° 9' 16,877" W
S1280	2° 44' 50,046" S	60° 9' 16,877" W	S2801	2° 44' 50,136" S	60° 9' 16,794" W
S1281	2° 44' 50,136" S	60° 9' 16,794" W	S2802	2° 44' 45,081" S	60° 9' 18,473" W
S1282	2° 44' 45,081" S	60° 9' 18,473" W	S2803	2° 44' 45,251" S	60° 9' 18,665" W
S1283	2° 44' 45,251" S	60° 9' 18,665" W	S2804	2° 44' 45,100" S	60° 9' 18,793" W
S1284	2° 44' 45,100" S	60° 9' 18,793" W	S2805	2° 44' 44,933" S	60° 9' 18,560" W
S1285	2° 44' 44,933" S	60° 9' 18,560" W	S2806	2° 44' 45,081" S	60° 9' 18,473" W
S1286	2° 44' 45,081" S	60° 9' 18,473" W	S2807	2° 44' 41,550" S	60° 9' 20,921" W
S1287	2° 44' 41,550" S	60° 9' 20,921" W	S2808	2° 44' 41,652" S	60° 9' 21,059" W
S1288	2° 44' 41,652" S	60° 9' 21,059" W	S2809	2° 44' 41,523" S	60° 9' 21,124" W
S1289	2° 44' 41,523" S	60° 9' 21,124" W	S2810	2° 44' 41,428" S	60° 9' 21,024" W
S1290	2° 44' 41,428" S	60° 9' 21,024" W	S2811	2° 44' 41,550" S	60° 9' 20,921" W
S1291	2° 44' 41,550" S	60° 9' 20,921" W	S2812	2° 44' 40,917" S	60° 9' 21,481" W
S1292	2° 44' 40,917" S	60° 9' 21,481" W	S2813	2° 44' 41,084" S	60° 9' 21,670" W
S1293	2° 44' 41,084" S	60° 9' 21,670" W	S2814	2° 44' 40,976" S	60° 9' 21,756" W
S1294	2° 44' 40,976" S	60° 9' 21,756" W	S2815	2° 44' 40,833" S	60° 9' 21,562" W
S1295	2° 44' 40,833" S	60° 9' 21,562" W	S2816	2° 44' 40,917" S	60° 9' 21,481" W
S1296	2° 44' 40,917" S	60° 9' 21,481" W	S2817	2° 44' 36,143" S	60° 9' 26,730" W
S1297	2° 44' 36,143" S	60° 9' 26,730" W	S2818	2° 44' 36,384" S	60° 9' 26,934" W
S1298	2° 44' 36,384" S	60° 9' 26,934" W	S2819	2° 44' 36,223" S	60° 9' 27,085" W
S1299	2° 44' 36,223" S	60° 9' 27,085" W	S2820	2° 44' 36,030" S	60° 9' 26,858" W
S1300	2° 44' 36,030" S	60° 9' 26,858" W	S2821	2° 44' 36,143" S	60° 9' 26,730" W
S1301	2° 44' 36,143" S	60° 9' 26,730" W	S2822	2° 44' 35,470" S	60° 9' 27,467" W
S1302	2° 44' 35,470" S	60° 9' 27,467" W	S2823	2° 44' 35,665" S	60° 9' 27,717" W
S1303	2° 44' 35,665" S	60° 9' 27,717" W	S2824	2° 44' 35,332" S	60° 9' 27,943" W
S1304	2° 44' 35,332" S	60° 9' 27,943" W	S2825	2° 44' 35,218" S	60° 9' 27,694" W
S1305	2° 44' 35,218" S	60° 9' 27,694" W	S2826	2° 44' 35,470" S	60° 9' 27,467" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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Instituto de Proteção
Ambiental do Amazonas
IPAAM

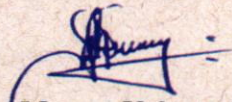
ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1306	2° 44' 35,470" S	60° 9' 27,467" W	S2827	2° 44' 34,676" S	60° 9' 28,080" W
S1307	2° 44' 34,676" S	60° 9' 28,080" W	S2828	2° 44' 34,806" S	60° 9' 28,361" W
S1308	2° 44' 34,806" S	60° 9' 28,361" W	S2829	2° 44' 34,580" S	60° 9' 28,447" W
S1309	2° 44' 34,580" S	60° 9' 28,447" W	S2830	2° 44' 34,468" S	60° 9' 28,196" W
S1310	2° 44' 34,468" S	60° 9' 28,196" W	S2831	2° 44' 34,676" S	60° 9' 28,080" W
S1311	2° 44' 34,676" S	60° 9' 28,080" W	S2832	2° 44' 34,007" S	60° 9' 28,411" W
S1312	2° 44' 34,007" S	60° 9' 28,411" W	S2833	2° 44' 34,118" S	60° 9' 28,684" W
S1313	2° 44' 34,118" S	60° 9' 28,684" W	S2834	2° 44' 33,978" S	60° 9' 28,727" W
S1314	2° 44' 33,978" S	60° 9' 28,727" W	S2835	2° 44' 33,924" S	60° 9' 28,443" W
S1315	2° 44' 33,924" S	60° 9' 28,443" W	S2836	2° 44' 34,007" S	60° 9' 28,411" W
S1316	2° 44' 34,007" S	60° 9' 28,411" W	S2837	2° 44' 29,573" S	60° 9' 29,543" W
S1317	2° 44' 29,573" S	60° 9' 29,543" W	S2838	2° 44' 29,667" S	60° 9' 29,850" W
S1318	2° 44' 29,667" S	60° 9' 29,850" W	S2839	2° 44' 29,227" S	60° 9' 30,193" W
S1319	2° 44' 29,227" S	60° 9' 30,193" W	S2840	2° 44' 28,829" S	60° 9' 30,322" W
S1320	2° 44' 28,829" S	60° 9' 30,322" W	S2841	2° 44' 28,539" S	60° 9' 30,419" W
S1321	2° 44' 28,539" S	60° 9' 30,419" W	S2842	2° 44' 28,452" S	60° 9' 30,088" W
S1322	2° 44' 28,452" S	60° 9' 30,088" W	S2843	2° 44' 29,573" S	60° 9' 29,543" W
S1323	2° 44' 29,573" S	60° 9' 29,543" W	S2844	2° 44' 17,279" S	60° 9' 28,565" W
S1324	2° 44' 17,965" S	60° 9' 28,965" W	S2845	2° 44' 18,010" S	60° 9' 28,595" W
S1325	2° 44' 17,167" S	60° 9' 28,735" W	S2846	2° 44' 17,965" S	60° 9' 28,965" W
S1326	2° 44' 17,279" S	60° 9' 28,565" W	S2847	2° 44' 17,167" S	60° 9' 28,735" W
S1327	2° 44' 18,010" S	60° 9' 28,595" W	S2848	2° 44' 17,279" S	60° 9' 28,565" W
S1328	2° 44' 17,965" S	60° 9' 28,965" W	S2849	2° 44' 15,147" S	60° 9' 27,907" W
S1329	2° 44' 15,580" S	60° 9' 28,278" W	S2850	2° 44' 15,588" S	60° 9' 27,959" W
S1330	2° 44' 15,210" S	60° 9' 28,171" W	S2851	2° 44' 15,580" S	60° 9' 28,278" W
S1331	2° 44' 15,147" S	60° 9' 27,907" W	S2852	2° 44' 15,210" S	60° 9' 28,171" W
S1332	2° 44' 15,588" S	60° 9' 27,959" W	S2853	2° 44' 15,147" S	60° 9' 27,907" W
S1333	2° 44' 15,580" S	60° 9' 28,278" W	S2854	2° 44' 13,284" S	60° 9' 27,248" W
S1334	2° 44' 14,189" S	60° 9' 27,829" W	S2855	2° 44' 14,199" S	60° 9' 27,470" W
S1335	2° 44' 13,199" S	60° 9' 27,411" W	S2856	2° 44' 14,189" S	60° 9' 27,829" W
S1336	2° 44' 13,284" S	60° 9' 27,248" W	S2857	2° 44' 13,199" S	60° 9' 27,411" W
S1337	2° 44' 14,199" S	60° 9' 27,470" W	S2858	2° 44' 13,284" S	60° 9' 27,248" W
S1338	2° 44' 14,189" S	60° 9' 27,829" W	S2859	2° 43' 54,606" S	60° 9' 17,503" W
S1339	2° 43' 54,681" S	60° 9' 17,741" W	S2860	2° 43' 54,681" S	60° 9' 17,741" W
S1340	2° 43' 54,450" S	60° 9' 17,766" W	S2861	2° 43' 54,450" S	60° 9' 17,766" W
S1341	2° 43' 54,402" S	60° 9' 17,557" W	S2862	2° 43' 54,402" S	60° 9' 17,557" W
S1342	2° 43' 54,606" S	60° 9' 17,503" W	S2863	2° 43' 54,606" S	60° 9' 17,503" W
S1343	2° 43' 54,681" S	60° 9' 17,741" W	S2864	2° 43' 49,340" S	60° 9' 19,989" W
S1344	2° 43' 49,340" S	60° 9' 19,989" W	S2865	2° 43' 49,513" S	60° 9' 20,275" W
S1345	2° 43' 49,513" S	60° 9' 20,275" W	S2866	2° 43' 49,298" S	60° 9' 20,393" W
S1346	2° 43' 49,298" S	60° 9' 20,393" W	S2867	2° 43' 49,193" S	60° 9' 20,046" W
S1347	2° 43' 49,193" S	60° 9' 20,046" W	S2868	2° 43' 49,340" S	60° 9' 19,989" W
S1348	2° 43' 49,340" S	60° 9' 19,989" W	S2869	2° 43' 44,748" S	60° 9' 20,639" W
S1349	2° 43' 44,652" S	60° 9' 20,889" W	S2870	2° 43' 45,038" S	60° 9' 20,649" W
S1350	2° 43' 44,748" S	60° 9' 20,639" W	S2871	2° 43' 44,961" S	60° 9' 20,951" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20 / 10 / 2023

Daniela Lopes



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1351	2° 43' 45,038" S	60° 9' 20,649" W	S2872	2° 43' 44,652" S	60° 9' 20,889" W
S1352	2° 43' 44,961" S	60° 9' 20,951" W	S2873	2° 43' 44,748" S	60° 9' 20,639" W
S1353	2° 43' 44,652" S	60° 9' 20,889" W	S2874	2° 43' 14,718" S	60° 9' 14,609" W
S1354	2° 43' 14,878" S	60° 9' 14,624" W	S2875	2° 43' 14,878" S	60° 9' 14,624" W
S1355	2° 43' 14,835" S	60° 9' 14,942" W	S2876	2° 43' 14,835" S	60° 9' 14,942" W
S1356	2° 43' 14,677" S	60° 9' 14,970" W	S2877	2° 43' 14,677" S	60° 9' 14,970" W
S1357	2° 43' 14,718" S	60° 9' 14,609" W	S2878	2° 43' 14,718" S	60° 9' 14,609" W
S1358	2° 43' 14,878" S	60° 9' 14,624" W	S2879	2° 43' 10,263" S	60° 9' 15,370" W
S1359	2° 43' 10,263" S	60° 9' 15,370" W	S2880	2° 43' 10,368" S	60° 9' 15,706" W
S1360	2° 43' 10,368" S	60° 9' 15,706" W	S2881	2° 43' 10,127" S	60° 9' 15,734" W
S1361	2° 43' 10,127" S	60° 9' 15,734" W	S2882	2° 43' 10,069" S	60° 9' 15,455" W
S1362	2° 43' 10,069" S	60° 9' 15,455" W	S2883	2° 43' 10,263" S	60° 9' 15,370" W
S1363	2° 43' 10,263" S	60° 9' 15,370" W	S2884	2° 43' 9,800" S	60° 9' 15,583" W
S1364	2° 43' 9,800" S	60° 9' 15,583" W	S2885	2° 43' 9,942" S	60° 9' 15,885" W
S1365	2° 43' 9,942" S	60° 9' 15,885" W	S2886	2° 43' 9,790" S	60° 9' 15,933" W
S1366	2° 43' 9,790" S	60° 9' 15,933" W	S2887	2° 43' 9,614" S	60° 9' 15,672" W
S1367	2° 43' 9,614" S	60° 9' 15,672" W	S2888	2° 43' 9,800" S	60° 9' 15,583" W
S1368	2° 43' 9,800" S	60° 9' 15,583" W	S2889	2° 42' 46,832" S	60° 9' 39,877" W
S1369	2° 42' 46,832" S	60° 9' 39,877" W	S2890	2° 42' 47,070" S	60° 9' 40,007" W
S1370	2° 42' 47,070" S	60° 9' 40,007" W	S2891	2° 42' 46,993" S	60° 9' 40,199" W
S1371	2° 42' 46,993" S	60° 9' 40,199" W	S2892	2° 42' 46,764" S	60° 9' 40,077" W
S1372	2° 42' 46,764" S	60° 9' 40,077" W	S2893	2° 42' 46,832" S	60° 9' 39,877" W
S1373	2° 42' 46,832" S	60° 9' 39,877" W	S2894	2° 42' 44,117" S	60° 9' 46,634" W
S1374	2° 42' 44,117" S	60° 9' 46,634" W	S2895	2° 42' 44,323" S	60° 9' 46,779" W
S1375	2° 42' 44,323" S	60° 9' 46,779" W	S2896	2° 42' 44,220" S	60° 9' 47,049" W
S1376	2° 42' 44,220" S	60° 9' 47,049" W	S2897	2° 42' 44,014" S	60° 9' 46,852" W
S1377	2° 42' 44,014" S	60° 9' 46,852" W	S2898	2° 42' 44,117" S	60° 9' 46,634" W
S1378	2° 42' 44,117" S	60° 9' 46,634" W	S2899	2° 42' 38,711" S	60° 9' 48,358" W
S1379	2° 42' 40,604" S	60° 9' 48,869" W	S2900	2° 42' 40,608" S	60° 9' 48,418" W
S1380	2° 42' 39,541" S	60° 9' 48,729" W	S2901	2° 42' 40,604" S	60° 9' 48,869" W
S1381	2° 42' 38,940" S	60° 9' 48,604" W	S2902	2° 42' 39,541" S	60° 9' 48,729" W
S1382	2° 42' 38,657" S	60° 9' 48,528" W	S2903	2° 42' 38,940" S	60° 9' 48,604" W
S1383	2° 42' 38,711" S	60° 9' 48,358" W	S2904	2° 42' 38,657" S	60° 9' 48,528" W
S1384	2° 42' 40,608" S	60° 9' 48,418" W	S2905	2° 42' 38,711" S	60° 9' 48,358" W
S1385	2° 42' 40,604" S	60° 9' 48,869" W	S2906	2° 42' 35,591" S	60° 9' 46,786" W
S1386	2° 42' 35,760" S	60° 9' 47,187" W	S2907	2° 42' 35,850" S	60° 9' 46,889" W
S1387	2° 42' 35,502" S	60° 9' 47,052" W	S2908	2° 42' 35,760" S	60° 9' 47,187" W
S1388	2° 42' 35,591" S	60° 9' 46,786" W	S2909	2° 42' 35,502" S	60° 9' 47,052" W
S1389	2° 42' 35,850" S	60° 9' 46,889" W	S2910	2° 42' 35,591" S	60° 9' 46,786" W
S1390	2° 42' 35,760" S	60° 9' 47,187" W	S2911	2° 42' 32,230" S	60° 9' 44,757" W
S1391	2° 42' 32,257" S	60° 9' 45,118" W	S2912	2° 42' 32,419" S	60° 9' 44,911" W
S1392	2° 42' 32,045" S	60° 9' 44,957" W	S2913	2° 42' 32,257" S	60° 9' 45,118" W
S1393	2° 42' 32,230" S	60° 9' 44,757" W	S2914	2° 42' 32,045" S	60° 9' 44,957" W
S1394	2° 42' 32,419" S	60° 9' 44,911" W	S2915	2° 42' 32,230" S	60° 9' 44,757" W
S1395	2° 42' 32,257" S	60° 9' 45,118" W	S2916	2° 42' 31,057" S	60° 9' 43,836" W

Manaus-AM, 20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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Instituto de Proteção
Ambiental do Amazonas
IPAAM

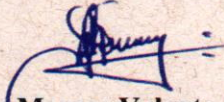
ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1396	2° 42' 31,051" S	60° 9' 44,142" W	S2917	2° 42' 31,161" S	60° 9' 43,972" W
S1397	2° 42' 30,884" S	60° 9' 43,994" W	S2918	2° 42' 31,051" S	60° 9' 44,142" W
S1398	2° 42' 31,057" S	60° 9' 43,836" W	S2919	2° 42' 30,884" S	60° 9' 43,994" W
S1399	2° 42' 31,161" S	60° 9' 43,972" W	S2920	2° 42' 31,057" S	60° 9' 43,836" W
S1400	2° 42' 31,051" S	60° 9' 44,142" W	S2921	2° 42' 4,749" S	60° 9' 48,895" W
S1401	2° 42' 4,779" S	60° 9' 49,137" W	S2922	2° 42' 4,779" S	60° 9' 49,137" W
S1402	2° 42' 4,472" S	60° 9' 49,137" W	S2923	2° 42' 4,472" S	60° 9' 49,137" W
S1403	2° 42' 4,508" S	60° 9' 48,896" W	S2924	2° 42' 4,508" S	60° 9' 48,896" W
S1404	2° 42' 4,749" S	60° 9' 48,895" W	S2925	2° 42' 4,749" S	60° 9' 48,895" W
S1405	2° 42' 4,779" S	60° 9' 49,137" W	S2926	2° 42' 3,688" S	60° 9' 48,722" W
S1406	2° 42' 3,839" S	60° 9' 48,960" W	S2927	2° 42' 3,850" S	60° 9' 48,818" W
S1407	2° 42' 3,644" S	60° 9' 48,851" W	S2928	2° 42' 3,839" S	60° 9' 48,960" W
S1408	2° 42' 3,688" S	60° 9' 48,722" W	S2929	2° 42' 3,644" S	60° 9' 48,851" W
S1409	2° 42' 3,850" S	60° 9' 48,818" W	S2930	2° 42' 3,688" S	60° 9' 48,722" W
S1410	2° 42' 3,839" S	60° 9' 48,960" W	S2931	2° 42' 2,050" S	60° 9' 47,506" W
S1411	2° 42' 2,040" S	60° 9' 47,726" W	S2932	2° 42' 2,126" S	60° 9' 47,613" W
S1412	2° 42' 1,929" S	60° 9' 47,648" W	S2933	2° 42' 2,040" S	60° 9' 47,726" W
S1413	2° 42' 2,050" S	60° 9' 47,506" W	S2934	2° 42' 1,929" S	60° 9' 47,648" W
S1414	2° 42' 2,126" S	60° 9' 47,613" W	S2935	2° 42' 2,050" S	60° 9' 47,506" W
S1415	2° 42' 2,040" S	60° 9' 47,726" W	S2936	2° 42' 1,123" S	60° 9' 46,920" W
S1416	2° 42' 1,313" S	60° 9' 47,213" W	S2937	2° 42' 1,371" S	60° 9' 47,048" W
S1417	2° 42' 1,041" S	60° 9' 47,040" W	S2938	2° 42' 1,313" S	60° 9' 47,213" W
S1418	2° 42' 1,123" S	60° 9' 46,920" W	S2939	2° 42' 1,041" S	60° 9' 47,040" W
S1419	2° 42' 1,371" S	60° 9' 47,048" W	S2940	2° 42' 1,123" S	60° 9' 46,920" W
S1420	2° 42' 1,313" S	60° 9' 47,213" W	S2941	2° 41' 57,371" S	60° 9' 47,147" W
S1421	2° 41' 57,408" S	60° 9' 47,343" W	S2942	2° 41' 57,408" S	60° 9' 47,343" W
S1422	2° 41' 57,269" S	60° 9' 47,377" W	S2943	2° 41' 57,269" S	60° 9' 47,377" W
S1423	2° 41' 57,229" S	60° 9' 47,186" W	S2944	2° 41' 57,229" S	60° 9' 47,186" W
S1424	2° 41' 57,371" S	60° 9' 47,147" W	S2945	2° 41' 57,371" S	60° 9' 47,147" W
S1425	2° 41' 57,408" S	60° 9' 47,343" W	S2946	2° 41' 56,042" S	60° 9' 47,112" W
S1426	2° 41' 56,193" S	60° 9' 47,448" W	S2947	2° 41' 56,209" S	60° 9' 47,111" W
S1427	2° 41' 56,025" S	60° 9' 47,425" W	S2948	2° 41' 56,193" S	60° 9' 47,448" W
S1428	2° 41' 56,042" S	60° 9' 47,112" W	S2949	2° 41' 56,025" S	60° 9' 47,425" W
S1429	2° 41' 56,209" S	60° 9' 47,111" W	S2950	2° 41' 56,042" S	60° 9' 47,112" W
S1430	2° 41' 56,193" S	60° 9' 47,448" W	S2951	2° 41' 50,901" S	60° 10' 28,411" W
S1431	2° 41' 41,285" S	60° 9' 48,632" W	S2952	2° 41' 51,125" S	60° 10' 28,497" W
S1432	2° 41' 40,854" S	60° 9' 49,087" W	S2953	2° 41' 51,104" S	60° 10' 28,647" W
S1433	2° 41' 40,680" S	60° 9' 48,752" W	S2954	2° 41' 50,877" S	60° 10' 28,574" W
S1434	2° 41' 40,989" S	60° 9' 48,405" W	S2955	2° 41' 50,901" S	60° 10' 28,411" W
S1435	2° 41' 41,285" S	60° 9' 48,632" W	S2956	2° 41' 50,799" S	60° 10' 22,314" W
S1436	2° 41' 31,696" S	60° 10' 11,145" W	S2957	2° 41' 50,863" S	60° 10' 22,431" W
S1437	2° 41' 31,982" S	60° 10' 11,197" W	S2958	2° 41' 50,598" S	60° 10' 22,592" W
S1438	2° 41' 31,982" S	60° 10' 11,402" W	S2959	2° 41' 50,599" S	60° 10' 22,326" W
S1439	2° 41' 31,748" S	60° 10' 11,420" W	S2960	2° 41' 50,799" S	60° 10' 22,314" W
S1440	2° 41' 31,696" S	60° 10' 11,145" W	S2961	2° 41' 50,488" S	60° 10' 32,221" W

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente

RECEBI O ORIGINAL

Em: 20/10/2023



AMAZONAS

GOVERNO DO ESTADO

ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1441	2° 41' 31,927" S	60° 10' 12,008" W	S2962	2° 41' 50,489" S	60° 10' 32,553" W
S1442	2° 41' 32,173" S	60° 10' 11,949" W	S2963	2° 41' 50,292" S	60° 10' 32,550" W
S1443	2° 41' 32,242" S	60° 10' 12,155" W	S2964	2° 41' 50,333" S	60° 10' 32,219" W
S1444	2° 41' 32,052" S	60° 10' 12,276" W	S2965	2° 41' 50,488" S	60° 10' 32,221" W
S1445	2° 41' 31,927" S	60° 10' 12,008" W	S2966	2° 41' 49,852" S	60° 10' 35,135" W
S1446	2° 41' 33,180" S	60° 10' 13,590" W	S2967	2° 41' 50,022" S	60° 10' 35,175" W
S1447	2° 41' 33,330" S	60° 10' 13,453" W	S2968	2° 41' 50,001" S	60° 10' 35,454" W
S1448	2° 41' 33,623" S	60° 10' 13,658" W	S2969	2° 41' 49,796" S	60° 10' 35,384" W
S1449	2° 41' 33,535" S	60° 10' 13,815" W	S2970	2° 41' 49,852" S	60° 10' 35,135" W
S1450	2° 41' 33,180" S	60° 10' 13,590" W	S2971	2° 41' 48,793" S	60° 10' 44,531" W
S1451	2° 41' 36,835" S	60° 10' 15,226" W	S2972	2° 41' 49,009" S	60° 10' 44,664" W
S1452	2° 41' 36,983" S	60° 10' 15,036" W	S2973	2° 41' 48,865" S	60° 10' 44,923" W
S1453	2° 41' 37,293" S	60° 10' 15,224" W	S2974	2° 41' 48,665" S	60° 10' 44,767" W
S1454	2° 41' 37,222" S	60° 10' 15,389" W	S2975	2° 41' 48,793" S	60° 10' 44,531" W
S1455	2° 41' 36,835" S	60° 10' 15,226" W	S2976	2° 41' 48,440" S	60° 10' 45,088" W
S1456	2° 41' 39,069" S	60° 10' 16,664" W	S2977	2° 41' 48,605" S	60° 10' 45,264" W
S1457	2° 41' 39,187" S	60° 10' 16,574" W	S2978	2° 41' 48,495" S	60° 10' 45,380" W
S1458	2° 41' 39,381" S	60° 10' 16,616" W	S2979	2° 41' 48,300" S	60° 10' 45,163" W
S1459	2° 41' 39,263" S	60° 10' 16,826" W	S2980	2° 41' 48,440" S	60° 10' 45,088" W
S1460	2° 41' 39,069" S	60° 10' 16,664" W	S2981	2° 41' 47,516" S	60° 10' 45,753" W
S1461	2° 41' 41,230" S	60° 10' 18,107" W	S2982	2° 41' 47,619" S	60° 10' 45,959" W
S1462	2° 41' 41,278" S	60° 10' 17,960" W	S2983	2° 41' 47,411" S	60° 10' 46,060" W
S1463	2° 41' 41,450" S	60° 10' 17,960" W	S2984	2° 41' 47,301" S	60° 10' 45,775" W
S1464	2° 41' 41,415" S	60° 10' 18,154" W	S2985	2° 41' 47,516" S	60° 10' 45,753" W
S1465	2° 41' 41,230" S	60° 10' 18,107" W	S2986	2° 41' 41,278" S	60° 10' 17,960" W
S1466	2° 41' 50,599" S	60° 10' 22,326" W	S2987	2° 41' 41,450" S	60° 10' 17,960" W
S1467	2° 41' 50,799" S	60° 10' 22,314" W	S2988	2° 41' 41,415" S	60° 10' 18,154" W
S1468	2° 41' 50,863" S	60° 10' 22,431" W	S2989	2° 41' 41,230" S	60° 10' 18,107" W
S1469	2° 41' 50,598" S	60° 10' 22,592" W	S2990	2° 41' 41,278" S	60° 10' 17,960" W
S1470	2° 41' 50,599" S	60° 10' 22,326" W	S2991	2° 41' 40,989" S	60° 9' 48,405" W
S1471	2° 41' 50,901" S	60° 10' 28,411" W	S2992	2° 41' 41,285" S	60° 9' 48,632" W
S1472	2° 41' 51,125" S	60° 10' 28,497" W	S2993	2° 41' 40,854" S	60° 9' 49,087" W
S1473	2° 41' 51,104" S	60° 10' 28,647" W	S2994	2° 41' 40,680" S	60° 9' 48,752" W
S1474	2° 41' 50,877" S	60° 10' 28,574" W	S2995	2° 41' 40,989" S	60° 9' 48,405" W
S1475	2° 41' 50,901" S	60° 10' 28,411" W	S2996	2° 41' 39,187" S	60° 10' 16,574" W
S1476	2° 41' 50,333" S	60° 10' 32,219" W	S2997	2° 41' 39,381" S	60° 10' 16,616" W
S1477	2° 41' 50,488" S	60° 10' 32,221" W	S2998	2° 41' 39,263" S	60° 10' 16,826" W
S1478	2° 41' 50,489" S	60° 10' 32,553" W	S2999	2° 41' 39,069" S	60° 10' 16,664" W
S1479	2° 41' 50,292" S	60° 10' 32,550" W	S3000	2° 41' 39,187" S	60° 10' 16,574" W
S1480	2° 41' 50,333" S	60° 10' 32,219" W	S3001	2° 41' 36,983" S	60° 10' 15,036" W
S1481	2° 41' 49,852" S	60° 10' 35,135" W	S3002	2° 41' 37,293" S	60° 10' 15,224" W
S1482	2° 41' 50,022" S	60° 10' 35,175" W	S3003	2° 41' 37,222" S	60° 10' 15,389" W
S1483	2° 41' 50,001" S	60° 10' 35,454" W	S3004	2° 41' 36,835" S	60° 10' 15,226" W
S1484	2° 41' 49,796" S	60° 10' 35,384" W	S3005	2° 41' 36,983" S	60° 10' 15,036" W
S1485	2° 41' 49,852" S	60° 10' 35,135" W	S3006	2° 41' 35,980" S	60° 10' 54,157" W

Manaus-AM,

20 OUT 2023

Rosa Mariette Oliveira Geissler
Diretora Técnica

Juliano Marcos Valente de Souza
Diretor Presidente

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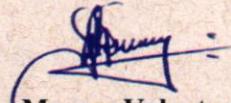
ANEXO DA LICENÇA AMBIENTAL ÚNICA DE SUPRESSÃO VEGETAL N.º 157/2023

Coordenadas geográficas de referência (Datum SIRGAS 2000):

Vértices	Latitude	Longitude	Vértices	Latitude	Longitude
S1486	2° 41' 49,009" S	60° 10' 44,664" W	S3007	2° 41' 36,196" S	60° 10' 54,188" W
S1487	2° 41' 48,865" S	60° 10' 44,923" W	S3008	2° 41' 36,117" S	60° 10' 54,456" W
S1488	2° 41' 48,665" S	60° 10' 44,767" W	S3009	2° 41' 35,886" S	60° 10' 54,363" W
S1489	2° 41' 48,793" S	60° 10' 44,531" W	S3010	2° 41' 35,980" S	60° 10' 54,157" W
S1490	2° 41' 49,009" S	60° 10' 44,664" W	S3011	2° 41' 35,536" S	60° 11' 22,978" W
S1491	2° 41' 48,605" S	60° 10' 45,264" W	S3012	2° 41' 35,662" S	60° 11' 23,184" W
S1492	2° 41' 48,495" S	60° 10' 45,380" W	S3013	2° 41' 35,386" S	60° 11' 23,293" W
S1493	2° 41' 48,300" S	60° 10' 45,163" W	S3014	2° 41' 35,235" S	60° 11' 22,990" W
S1494	2° 41' 48,440" S	60° 10' 45,088" W	S3015	2° 41' 35,536" S	60° 11' 22,978" W
S1495	2° 41' 48,605" S	60° 10' 45,264" W	S3016	2° 41' 34,998" S	60° 11' 22,915" W
S1496	2° 41' 47,619" S	60° 10' 45,959" W	S3017	2° 41' 35,162" S	60° 11' 23,380" W
S1497	2° 41' 47,411" S	60° 10' 46,060" W	S3018	2° 41' 34,657" S	60° 11' 23,579" W
S1498	2° 41' 47,301" S	60° 10' 45,775" W	S3019	2° 41' 34,764" S	60° 11' 23,077" W
S1499	2° 41' 47,516" S	60° 10' 45,753" W	S3020	2° 41' 34,839" S	60° 11' 22,723" W
S1500	2° 41' 47,619" S	60° 10' 45,959" W	S3021	2° 41' 34,998" S	60° 11' 22,915" W
S1501	2° 41' 36,196" S	60° 10' 54,188" W	S3022	2° 41' 33,330" S	60° 10' 13,453" W
S1502	2° 41' 36,117" S	60° 10' 54,456" W	S3023	2° 41' 33,623" S	60° 10' 13,658" W
S1503	2° 41' 35,886" S	60° 10' 54,363" W	S3024	2° 41' 33,535" S	60° 10' 13,815" W
S1504	2° 41' 35,980" S	60° 10' 54,157" W	S3025	2° 41' 33,180" S	60° 10' 13,590" W
S1505	2° 41' 36,196" S	60° 10' 54,188" W	S3026	2° 41' 33,330" S	60° 10' 13,453" W
S1506	2° 41' 31,319" S	60° 11' 11,956" W	S3027	2° 41' 32,173" S	60° 10' 11,949" W
S1507	2° 41' 31,580" S	60° 11' 11,916" W	S3028	2° 41' 32,242" S	60° 10' 12,155" W
S1508	2° 41' 31,580" S	60° 11' 12,124" W	S3029	2° 41' 32,052" S	60° 10' 12,276" W
S1509	2° 41' 31,329" S	60° 11' 12,140" W	S3030	2° 41' 31,927" S	60° 10' 12,008" W
S1510	2° 41' 31,319" S	60° 11' 11,956" W	S3031	2° 41' 32,173" S	60° 10' 11,949" W
S1511	2° 41' 34,839" S	60° 11' 22,723" W	S3032	2° 41' 31,982" S	60° 10' 11,197" W
S1512	2° 41' 34,998" S	60° 11' 22,915" W	S3033	2° 41' 31,982" S	60° 10' 11,402" W
S1513	2° 41' 35,162" S	60° 11' 23,380" W	S3034	2° 41' 31,748" S	60° 10' 11,420" W
S1514	2° 41' 34,657" S	60° 11' 23,579" W	S3035	2° 41' 31,696" S	60° 10' 11,145" W
S1515	2° 41' 34,764" S	60° 11' 23,077" W	S3036	2° 41' 31,982" S	60° 10' 11,197" W
S1516	2° 41' 34,839" S	60° 11' 22,723" W	S3037	2° 41' 31,580" S	60° 11' 11,916" W
S1517	2° 41' 35,386" S	60° 11' 23,293" W	S3038	2° 41' 31,580" S	60° 11' 12,124" W
S1518	2° 41' 35,235" S	60° 11' 22,990" W	S3039	2° 41' 31,329" S	60° 11' 12,140" W
S1519	2° 41' 35,536" S	60° 11' 22,978" W	S3040	2° 41' 31,319" S	60° 11' 11,956" W
S1520	2° 41' 35,662" S	60° 11' 23,184" W	S3041	2° 41' 31,580" S	60° 11' 11,916" W
S1521	2° 41' 35,386" S	60° 11' 23,293" W			

Manaus-AM,


Rosa Mariette Oliveira Geissler
 Diretora Técnica


Juliano Marcos Valente de Souza
 Diretor Presidente