



MONACO (MONACO) : Trusted List

Tsl Id: TLMC-0001

Valid until nextUpdate value: 2025-09-23T23:59:59Z

TSL signed on: 2025-06-23T13:30:43Z

TSL Scheme Information

TSL Id	<i>TLMC-0001</i>
TSLTag	<i>http://uri.etsi.org/19612/TSLTag</i>
TSL Version Identifier	<i>5</i>
TSL Sequence Number	<i>6</i>
TSL Type	<i>http://uri.etsi.org/TrstSvc/TrustedList/TSLType/MClist</i>

Scheme Operator Name

Name	<i>[en]</i>	<i>Monaco Cyber Security Agency</i>
Name	<i>[fr]</i>	<i>Agence Monégasque de Sécurité Numérique</i>

PostalAddress

Street Address	<i>[en]</i>	<i>24 rue du gabian</i>
Locality	<i>[en]</i>	<i>MONACO</i>
Postal Code	<i>[en]</i>	<i>98000</i>
Country Name	<i>[en]</i>	<i>MC</i>

PostalAddress

Street Address	<i>[fr]</i>	<i>24 rue du gabian</i>
Locality	<i>[fr]</i>	<i>MONACO</i>
Postal Code	<i>[fr]</i>	<i>98000</i>
Country Name	<i>[fr]</i>	<i>MC</i>

ElectronicAddress

URI	<i>[en]</i>	<i>mailto:amsn_contact@gouv.mc</i>
URI	<i>[en]</i>	<i>https://amsn.gouv.mc</i>
URI	<i>[fr]</i>	<i>mailto:amsn_contact@gouv.mc</i>
URI	<i>[fr]</i>	<i>https://amsn.gouv.mc</i>

Scheme Name

Name [en] *MC:EN_RGSP - Trusted list including information related to the qualified trust service providers which are supervised by the Principality of Monaco, as well as information related to the qualified trust services they provide, in accordance with the provisions laid down in the general security reference system of the Principality annexed to Ministerial Order No. 2020-461 of 6 July 2020 implementing Article 13 of Sovereign Ordinance No. 8.099 of 16 June 2020 setting the conditions for the application of Law No. 1.383 of August 2, 2011 for a digital Principality, amended, related to trust services.*

Name [fr] *MC:RGSP - Liste de confiance comprenant des informations relatives aux prestataires de services de confiance qualifiés qui sont contrôlés par la Principauté de Monaco, ainsi que les informations relatives aux services de confiance qualifiés qu'ils fournissent, conformément aux dispositions établies par le référentiel général de sécurité de la Principauté annexé à l'Arrêté Ministériel n° 2020-461 du 6 juillet 2020 portant application de l'article 13 de l'Ordonnance Souveraine n° 8.099 du 16 juin 2020 fixant les conditions d'application de la loi n° 1.383 du 2 août 2011 pour une Principauté numérique, modifiée, relative aux services de confiance.*

Scheme Information URI

URI [en] <https://amsn.gouv.mc>

URI [fr] <https://amsn.gouv.mc>

Status Determination Approach <http://uri.etsi.org/TrstSvc/TrustedList/StatusDetn/MCdetermination>

Scheme Type Community Rules

URI [en] <https://amsn.gouv.mc/Services-de-confiance/schemerules/rgsp>

Scheme Territory MC

Policy Or Legal Notice

TSL Legal Notice [en] *The applicable legal framework for the present trusted list is the ministerial order number 2018-634 of July 2nd, 2018.*

TSL Legal Notice [fr] *Le cadre juridique applicable à la présente liste de confiance est l'Arrêté Ministériel n° 2018-634 du 2 juillet 2018.*

Historical Information Period 65535

List Issue Date Time 2025-06-21T00:00:00Z

Next Update

date Time 2025-09-23T23:59:59Z

Distribution Points

URI <https://icn.amsn.mc/Services-de-confiance/tl-mc.xml>

1 - TSP: Mairie de MONACO**TSP Name**

Name	[en]	Mairie de MONACO
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Name	[fr]	Mairie de MONACO
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TSP Trade Name

Name	[en]	NTRMC-20A00002
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Name	[fr]	NTRMC-20A00002
-------------	--------	----------------

Name	[en]	MAIRIE
-------------	--------	--------

Name	[fr]	MAIRIE
-------------	--------	--------

PostalAddress

Street Address	[en]	Place de la Mairie
-----------------------	--------	--------------------

Locality	[en]	MONACO
-----------------	--------	--------

Postal Code	[en]	98000
--------------------	--------	-------

Country Name	[en]	MC
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PostalAddress

Street Address	[fr]	Place de la Mairie
-----------------------	--------	--------------------

Locality	[fr]	MONACO
-----------------	--------	--------

Postal Code	[fr]	98000
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Country Name	[fr]	MC
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ElectronicAddress

URI	[en]	https://www.mairie.mc/en
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URI	[en]	mailto:nationalite@mairie.mc
------------	--------	---

URI	[fr]	https://www.mairie.mc
------------	--------	---

URI	[fr]	mailto:nationalite@mairie.mc
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TSP Information URI

Service type description	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
	[fr]	Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.

Name	<i>[en]</i>	<i>AC MAIRIE</i>
Name	<i>[fr]</i>	<i>AC MAIRIE</i>

Subject O: MAIRIE

Subject 2.5.4.97: NTRMC-20A00002

Subject OU: 0206 20A00002

Subject CN: AC MAIRIE

Valid from: Thu Jul 16 13:41:03 CEST 2020

Valid to: Sun Jul 14 13:41:03 CEST 2030

Public Key:

```

30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:A6:AD:0C:7E:EF:25:95:FE:1B:67:B6:B9:38:65:4E:97:A7:A7:DA:C8:E8:9D:ED:ED:34:E7:88:D2:25:E3:8E:96:A7:2D
CE:43:19:6D:F4:76:9F:ED:38:B6:DF:C3:8A:25:D2:C4:5B:CA:13:BC:2A:19:13:89:87:E9:05:AB:22:07:03:16:F1:52:B3:B7:A2:2F:6C:07:3D:0E:46:F5:28:BB:03:BA:18:57:40:57:9E:C9:10:6E:01:AC:F3:30:3B:E9:ED:CD:B4
2D:C1:D7:9E:6E:9F:85:45:B6:EF:46:1E:8A:84:48:70:0F:A9:54:20:3E:5D:2A:B9:4B:0E:13:1C:8A:11:94:3D:B9:7E:23:A6:A3:A4:8E:73:AC:71:60:10:E2:30:46:CB:28:F8:11:0C:89:F0:79:8D:85:E6:AA:A6:F2:F7:73:DE:66:5F
0A:04:1F:57:A2:1C:E9:4F:E4:87:55:A3:7B:FE:44:9F:9C:34:A2:09:05:E5:69:37:9C:2F:D9:83:4D:D7:99:FF:09:71:E3:96:D7:67:23:D4:14:88:0A:E0:CD:4C:29:2F:B7:3E:29:35:8E:26:13:A4:E7:4C:8E:CE:EA:FE:0A:16:6B:6F
00:09:E4:C0:FD:4D:DA:03:B5:EA:5D:06:97:41:4A:31:7F:DA:46:5A:96:49:5B:9B:77:DE:1C:B7:24:9C:30:B1:6A:F0:FE:9F:DA:04:C6:1B:60:4E:AB:76:AB:A1:BF:32:4C:C4:96:B3:D9:A1:D3:DC:33:AD:55:12:37:8F:98:33
79:25:E6:A1:3C:6D:BA:E2:6F:DC:23:6A:95:D1:79:FF:47:D2:32:01:17:35:F7:44:D8:AD:6F:9C:16:97:1A:10:02:CA:B9:00:AF:67:AF:0D:80:FD:E5:85:A4:9D:E0:77:CF:CC:29:26:A0:E2:C3:27:0B:57:E5:91:C5:9A:2E:4A:B7
C4:F0:B8:96:FF:5D:E6:7C:C9:7B:E5:E4:BB:DE:89:9A:27:A1:CF:0D:26:D7:3E:39:75:4A:DA:58:74:06:48:AD:F4:19:42:46:3B:23:D9:08:29:3B:1C:C6:39:58:CE:EB:A7:B0:84:75:F0:20:ED:EE:0F:93:E2:57:4F:3F:FC:85:77:F
A:15:BF:59:EB:F9:10:D0:1F:3D:0E:AA:10:47:8A:57:BD:8F:B4:BD:34:5A:CB:91:BA:3B:87:1A:42:FB:F9:E7:E9:A9:64:17:C4:11:67:A6:ED:C7:57:44:81:C1:01:5E:C7:F7:E1:B4:46:B6:E6:62:45:83:21:19:C1:6E:2A:CE:9F:0
F:87:87:8E:9C:F7:B0:1A:63:C8:AD:71:91:8D:9D:AD:9C:F3:5B:1B:DE:ED:02:03:01:00:01

```

Basic Constraints IsCA: true - Path length: 0

Authority Key Identifier 97:B0:7D:B6:FE:4B:A9:55:30:CF:EB:3B:87:7E:0E:66:3A:9C:3D:E9

Authority Info Access <https://icn.amsn.mc/icn/acr.crt>

Certificate Policies Policy OID: 2.16.492.1.1.1.1.2.1

CRL Distribution Points <http://icn.amsn.mc/icn/icn4096.crl>
<http://icn.monaco.fr/icn/icn4096.crl>

Subject Key Identifier 7F:25:44:E3:AB:EB:AA:29:8F:66:A4:80:DB:F3:D4:12:08:53:DC:2C

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 0D:23:41:B4:3D:01:01:58:C1:87:A7:7A:02:9A:99:8C:4C:68:EF:88:99:B9:4D:7E:72:89:2E:F6:01:03:CB:41

X509SubjectName

Subject C: MC

Subject O: MAIRIE

Subject 2.5.4.97: NTRMC-20A00002

Subject OU: 0206 20A00002

Subject CN: AC MAIRIE

X509SKI

X509 SK I fyVE46vrqimPZqSA2/PUEghT3Cw=

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>**Service status description**

[en]

Following ex ante and active approval activities, in compliance with the provisions laid down in the applicable national legislation and Regulation (EU) No 910/2014 [i.10], it indicates that the Supervisory Body identified in the "Scheme operator name" (see clause 5.3.4) on behalf of the Member State identified in the "Scheme territory" (see clause 5.3.10) has granted a qualified status: to the corresponding trust service being of a service type specified in clause 5.5.1.1 and identified in "Service digital identity" (see clause 5.5.3), and to the trust service provider identified in "TSP name" (see clause 5.4.1) for the provision of that service.

[fr]

undefined.

Status Starting Time

2022-09-20T07:00:00Z

1.1.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**1.1.2 - Extension (critical): Qualifiers [QCWithQSCD, QCForESig]****Qualifier type description**

[en]

it is ensured by the trust service provider and supervised by the Member State Supervisory Body that all Qualified Certificates issued under the service identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Qualified Signature or Seal Creation Device (QSCD) support ARE supported by a QSCD (i.e. that means that the private key associated with the public key in the certificate resides in a QSCD conformant with the applicable European legislation);

[fr]

undefined.

Criteria list assert=all**Key Usage**

[nonRepudiation]

true

Policy Identifier:**Identifier**

2.16.492.1.1.1.1.2.4.1.2

Description

Issuance of qualified electronic signature certificates on QSCD

2 - TSP: Direction de la Sûreté Publique

TSP Name

Name *[en]* *Direction de la Sûreté Publique*

Name *[fr]* *Direction de la Sûreté Publique*

TSP Trade Name

Name *[en]* *NTRMC-20A00003*

Name *[fr]* *NTRMC-20A00003*

Name *[en]* *DIRECTION DE LA SURETE PUBLIQUE*

Name *[fr]* *DIRECTION DE LA SURETE PUBLIQUE*

PostalAddress

Street Address *[en]* *Division de Police Administrative - 9 Rue Suffren Reymond*

Locality *[en]* *MONACO*

Postal Code *[en]* *98000*

Country Name *[en]* *MC*

PostalAddress

Street Address *[fr]* *Division de Police Administrative - 9 Rue Suffren Reymond*

Locality *[fr]* *MONACO*

Postal Code *[fr]* *98000*

Country Name *[fr]* *MC*

ElectronicAddress

URI *[en]* *<https://en.gouv.mc/Portail-du-Gouvernement/Government-Institutions/The-Government/Ministry-of-Interior/Police-Department>*

URI *[en]* *<mailto:resident@gouv.mc>*

URI *[fr]* *<https://www.gouv.mc/Gouvernement-et-Institutions/Le-Gouvernement/Departement-de-l-Interieur/Direction-de-la-Surete-Publique>*

URI *[fr]* *<mailto:resident@gouv.mc>*

Issuer CN:	AC RACINE PRINCIPAUTE DE MONACO
Subject C:	MC
Subject O:	DIRECTION DE LA SURETE PUBLIQUE
Subject 2.5.4.97:	NTRMC-20A00003
Subject OU:	0206 20A00003
Subject CN:	AC GOUVERNEMENT PRINCIER
Valid from:	Fri Jul 17 10:11:33 CEST 2020
Valid to:	Mon Jul 15 10:11:33 CEST 2030
Public Key:	30820222300D06092A864886F70D01010105000382020F003082020A0282020100AB669A90C210B7CA92FA2AB8C52A1CD8456B75C68CA5E959DA0197CE1AFA DC1A0764B5D4FA7B4200D555915F8A8B74B E3366016390C58760F680869EB11EDA5B3410F5C496036B29133473C014160FF0809D0E286A0F561CE1F172BC97C08ECB9C42A659B C4A551E4A279708CFE5BFD8FE E2D39869DC8FEFF5A5440D2914A874105703F96F8CF1626553DB3D8E483D56C4EAB5248A2CA198581DBAF663B15C8506A7EEB4F78821B3957C52F850DBD65211DEAD C6409123C8E52A8479882271404CE9B87A24C4AA1EF3069CDDC0710C6D89BE62BCB9AC870B38BB9F2C24C581D24069EC1313FA0641B11CFE9A8AD167F21BFC D80B9392CB D872CB243B8A7ED962E742C267D49F9EA6BBCFDA962311CA0F2258D9BC023E115DC59E4BDE190F51E718783FFD575DA0F09A11593DDF481B17EFD9150A89BE32B473ABA6FE3300B27E92A0DFE66C56F3462243F35BA967AFB8C963A77CE261E97A280BBA58BE00332DCC789DD67ABA BF08DC8425ED99110553219CFCD9CB14709410C2D4563C96C75C09A1F35010FB B9B6C0E2EC3C5419B9C3015F287094F80FEEEA7375F8EF1B5A8C1FF3AD7B0C5DBE1C36BED599F46F35A88BE3F7DC269D7BE1CD5190309A89F53B30AF5F8D5ADFCD7029410E639F1C491E08262470D1AD81AB89FCA9D639A34B2CF6253D3F5FD4C53528ABFF2958ED429410AA5F1395AD391E07E4181C199D F30203010001
Basic Constraints	IsCA: true - Path length: 0
Authority Key Identifier	97:B0:7D:B6:FE:4B:A9:55:30:CF:EB:3B:87:7E:0E:66:3A:9C:3D:E9
Authority Info Access	https://icn.amsn.mc/icn/acr.crt
Certificate Policies	Policy OID: 2.16.492.1.1.1.1.3.1
CRL Distribution Points	http://icn.amsn.mc/icn/icn4096.crl http://icn.monaco.fr/icn/icn4096.crl
Subject Key Identifier	FD:66:BA:F1:AB:53:30:B8:2A:28:B5:0C:F9:27:32:BA:6A:6B:E9:6A
Key Usage:	digitalSignature - keyCertSign - cRLSign
Thumbprint algorithm:	SHA-256
Thumbprint:	9D:93:43:20:3E:51:64:C6:B9:BC:7B:4A:49:5E:83:D8:D6:0B:A6:3C:EA:E9:04:C8:3C:78:19:76:11:C2:FF:F5
X509SubjectName	
Subject C:	MC
Subject O:	DIRECTION DE LA SURETE PUBLIQUE
Subject 2.5.4.97:	NTRMC-20A00003
Subject OU:	0206 20A00003
Subject CN:	AC GOUVERNEMENT PRINCIER

X509SKI**X509 SK I**

/Wa68atTMLgqKLUM+Scyumpr6Wo=

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>**Service status description**

[en]

Following ex ante and active approval activities, in compliance with the provisions laid down in the applicable national legislation and Regulation (EU) No 910/2014 [i.10], it indicates that the Supervisory Body identified in the "Scheme operator name" (see clause 5.3.4) on behalf of the Member State identified in the "Scheme territory" (see clause 5.3.10) has granted a qualified status: to the corresponding trust service being of a service type specified in clause 5.5.1.1 and identified in "Service digital identity" (see clause 5.5.3), and to the trust service provider identified in "TSP name" (see clause 5.4.1) for the provision of that service.

[fr]

undefined.

Status Starting Time

2022-09-20T07:00:00Z

2.1.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>**2.1.2 - Extension (critical): Qualifiers [QCWithQSCD, QCForESig]****Qualifier type description**

[en]

it is ensured by the trust service provider and supervised by the Member State Supervisory Body that all Qualified Certificates issued under the service identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Qualified Signature or Seal Creation Device (QSCD) support ARE supported by a QSCD (i.e. that means that the private key associated with the public key in the certificate resides in a QSCD conformant with the applicable European legislation);

[fr]

undefined.

Criteria list assert=all**Key Usage**

[nonRepudiation]

true

Policy Identifier:**Identifier**

2.16.492.1.1.1.1.3.4.1.2

Description

Issuance of qualified electronic signature certificates on QSCD

3 - TSP: Direction du Développement Economique

TSP Name

Name *[en]* *Direction du Développement Economique*

Name *[fr]* *Direction du Développement Economique*

TSP Trade Name

Name *[en]* *NTRMC-20A00005*

Name *[fr]* *NTRMC-20A00005*

Name *[en]* *DIRECTION DE L EXPANSION ECONOMIQUE*

Name *[fr]* *DIRECTION DE L EXPANSION ECONOMIQUE*

PostalAddress

Street Address *[en]* *9, rue du Gabian*

Locality *[en]* *MONACO*

Postal Code *[en]* *98000*

Country Name *[en]* *MC*

PostalAddress

Street Address *[fr]* *9, rue du Gabian*

Locality *[fr]* *MONACO*

Postal Code *[fr]* *98000*

Country Name *[fr]* *MC*

ElectronicAddress

URI *[en]* *<https://en.gouv.mc/Portail-du-Gouvernement/Government-Institutions/The-Government/Ministry-of-Finance-and-Economy/Business-Development-Agency>*

URI *[en]* *<mailto:esign@gouv.mc>*

URI *[fr]* *<https://www.gouv.mc/Gouvernement-et-Institutions/Le-Gouvernement/Departement-des-Finances-et-de-l-Economie/Direction-de-l-Expansion-Economique>*

URI *[fr]* *<mailto:esign@gouv.mc>*

Issuer CN:	AC RACINE PRINCIPAUTE DE MONACO
Subject C:	MC
Subject O:	DIRECTION DE L EXPANSION ECONOMIQUE
Subject 2.5.4.97:	NTRMC-20A00005
Subject OU:	0206 20A00005
Subject CN:	AC ENTREPRISES
Valid from:	Fri Jul 17 12:46:47 CEST 2020
Valid to:	Mon Jul 15 12:46:47 CEST 2030
Public Key:	30:82:02:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:B0:30:2D:58:FD:9C:6D:37:D4:FD:0F:C6:A3:8D:DA:BA:A4:DE:C0:5D:35:F3:DE:5E:01:4D:0A:30:2E:87:74:6C:91:CC:4A:59:4A:6B:65:B2:9F:DE:A0:FB:8D:25:E2:EF:58:FD:F2:0E:92:8B:9D:B7:80:67:60:62:59:38:89:B0:57:4F:03:7A:51:CA:F3:99:55:7D:D7:FE:8C:1B:1F:97:FA:10:36:0B:49:1C:A6:35:E5:C4:C0:20:51:BD:CD:F9:DE:CD:CA:67:EB:C1:41:94:07:1F:3B:DA:92:0A:61:CK:04:A0:3F:DE:03:BD:8D:BA:DC:20:B8:A3:5B:DE:0B:90:82:E7:9B:19:32:DC:08:F1:74:41:45:22:DD:D5:08:7D:A0:C1:56:84:29:9C:73:1E:FE:3A:D0:83:92:B2:F0:36:9D:B E:B9:3D:72:01:C8:05:81:0C:EC:43:24:62:D6:1E:98:1D:05:EC:7D:1C:83:C0:2B:33:AA:3B:5C:50:D1:6D:CF:3B:1A:12:E3:AE:F2:B4:50:D5:81:94:24:D6:07:04:B1:19:10:E1:77:83:BC:CF:0F:0B:79:A4:CE:D2:CD:76:A1:4 3:C8:FE:D5:51:60:2F:74:18:CA:8F:12:BF:ED:30:D4:A8:0A:2A:3D:97:61:D0:E0:CF:93:7E:3B:C9:09:22:82:C2:85:30:F1:6D:9A:1D:F3:1F:CB:13:48:73:05:CB:48:3C:91:43:C3:8B:24:3C:7A:35:50:44:7C:B4:62:5B:39:F0: 4A:0A:AD:BE:34:7D:06:B1:7F:45:EC:23:6F:F2:00:DE:03:A0:67:9A:1D:B5:C6:F5:02:7D:96:28:75:FA:26:4A:3E:33:33:EF:F6:41:B7:E4:FC:28:DB:B4:0A:51:53:E8:7A:ED:46:29:02:61:77:8B:D6:18:49:61:72:C5:2D:04:62:C 3:76:9A:AE:13:10:E4:BF:64:F5:69:EA:21:78:69:E6:AB:F2:6E:CE:39:0C:9A:4B:9A:E7:BB:0C:38:FA:D0:CC:76:05:36:2C:40:02:16:1A:C1:41:6F:B4:64:75:57:C1:30:F2:4B:AE:02:D2:E2:B8:B9:F8:27:50:4F:4C:69:4C:55:39: 61:50:EA:23:E1:79:DE:58:6A:BA:2B:E3:FB:09:C5:5C:A0:71:57:15:42:6C:C2:02:11:9E:3A:02:3C:3E:0B:0E:FA:15:98:FD:55:06:9C:74:47:DD:9F:CF:80:A3:26:3F:2D:43:B7:EC:62:32:F9:68:3D:F3:B2:03:17:CD:E1:E7:D6:5 4:F1:20:8F:0C:0A:47:9B:E7:93:32:F6:4A:34:C3:81:E3:CF:58:AA:A9:0A:5B:02:03:01:00:01
Basic Constraints	IsCA: true - Path length: 0
Authority Key Identifier	97:B0:7D:B6:FE:4B:A9:55:30:CF:EB:3B:87:7E:0E:66:3A:9C:3D:E9
Authority Info Access	https://icn.amsn.mc/icn/acr.crt
Certificate Policies	Policy OID: 2.16.492.1.1.1.1.4.1
CRL Distribution Points	http://icn.amsn.mc/icn/icn4096.crl http://icn.monaco.fr/icn/icn4096.crl
Subject Key Identifier	33:45:D1:11:77:FE:3D:AA:66:8C:0D:95:63:FC:96:CF:B0:43:87:E6
Key Usage:	digitalSignature - keyCertSign - cRLSign
Thumbprint algorithm:	SHA-256
Thumbprint:	92:7A:0E:92:C3:CE:7F:F5:22:D8:C9:52:E0:9D:6D:5E:E8:E0:E4:32:19:CA:A1:91:69:44:03:03:2B:C0:9E:66
X509SubjectName	
Subject C:	MC
Subject O:	DIRECTION DE L EXPANSION ECONOMIQUE
Subject 2.5.4.97:	NTRMC-20A00005
Subject OU:	0206 20A00005
Subject CN:	AC ENTREPRISES

X509SKI**X509 SK I***M0XREXf+PpnmjA2VY/yWz7BDh+Y=***Service Status***http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted***Service status description***[en]*

Following ex ante and active approval activities, in compliance with the provisions laid down in the applicable national legislation and Regulation (EU) No 910/2014 [i.10], it indicates that the Supervisory Body identified in the "Scheme operator name" (see clause 5.3.4) on behalf of the Member State identified in the "Scheme territory" (see clause 5.3.10) has granted a qualified status: to the corresponding trust service being of a service type specified in clause 5.5.1.1 and identified in "Service digital identity" (see clause 5.5.3), and to the trust service provider identified in "TSP name" (see clause 5.4.1) for the provision of that service.

*[fr]**undefined.***Status Starting Time***2022-09-20T07:00:00Z***3.1.1 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures***3.1.2 - Extension (critical): additionalServiceInformation****AdditionalServiceInformation****URI***[en]**http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals***3.1.3 - Extension (critical): Qualifiers [QCWithQSCD, QCForESig]****Qualifier type description***[en]*

it is ensured by the trust service provider and supervised by the Member State Supervisory Body that all Qualified Certificates issued under the service identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Qualified Signature or Seal Creation Device (QSCD) support ARE supported by a QSCD (i.e. that means that the private key associated with the public key in the certificate resides in a QSCD conformant with the applicable European legislation);

*[fr]**undefined.***Criteria list assert=all****Key Usage***[nonRepudiation]**true***Policy Identifier:****Identifier***2.16.492.1.1.1.1.4.4.1.2***Description***Issuance of qualified electronic signature certificates on QSCD***3.1.4 - Extension (critical): Qualifiers [QCWithQSCD, QCForESeal]****Qualifier type description***[en]*

it is ensured by the trust service provider and supervised by the Member State Supervisory Body that all Qualified Certificates issued under the service identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Qualified Signature or Seal Creation Device (QSCD) support ARE supported by a QSCD (i.e. that means that the private key associated with the public key in the certificate resides in a QSCD conformant with the applicable European legislation);

[fr]

undefined.

Criteria list assert=all

Key Usage	[digitalSignature]	true
Policy Identifier:		
Identifier		2.16.492.1.1.1.1.4.4.5.2
Description		Issuance of qualified electronic seal certificates on QSCD

3.1.5 - Extension (critical): Qualifiers [QCNoQSCD, QCForESeal]

Qualifier type description	[en]	it is ensured by the trust service provider and supervised by the Member State Supervisory Body that all Qualified Certificates issued under the service identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Qualified Signature or Seal Creation Device (QSCD) support ARE NOT supported by a QSCD (i.e. that means that the private key associated with the public key in the certificate does not reside in a QSCD conformant with the applicable European legislation).
	[fr]	undefined.

Criteria list assert=all

Key Usage	[digitalSignature]	true
Policy Identifier:		
Identifier		2.16.492.1.1.1.1.4.4.6.2
Description		Issuance of qualified electronic seal certificates

4 - TSP: Direction des Ressources Humaines et de la Formation de la Fonction Publique

TSP Name

Name [en] Direction des Ressources Humaines et de la Formation de la Fonction Publique

Name [fr] Direction des Ressources Humaines et de la Formation de la Fonction Publique

TSP Trade Name

Name [en] NTRMC-20A00004

Name [fr] NTRMC-20A00004

Name [en] DIRECTION DES RESSOURCES HUMAINES ET DE LA FORMATION DE LA FONCTION PUBLIQUE

Name [fr] DIRECTION DES RESSOURCES HUMAINES ET DE LA FORMATION DE LA FONCTION PUBLIQUE

PostalAddress

Street Address [en] Stade Louis II - Entrée H - 1, avenue des Castelans - BP 672

Locality [en] MONACO CEDEX

Postal Code [en] 98014

Country Name [en] MC

PostalAddress

Street Address [fr] Stade Louis II - Entrée H - 1, avenue des Castelans - BP 672

Locality [fr] MONACO CEDEX

Postal Code [fr] 98014

Country Name [fr] MC

ElectronicAddress

URI [en] <https://en.gouv.mc/Portail-du-Gouvernement/Government-Institutions/The-Government/The-Ministry-of-State/General-Secretariat-of-the-Government/Human-Resources-and-Training-Department>

URI [en] <mailto:esign-services-administratifs@gouv.mc>

URI [fr] <https://www.gouv.mc/Gouvernement-et-Institutions/Le-Gouvernement/Ministere-d-Etat/Secretariat-General-du-Gouvernement/Direction-des-Ressources-Humaines-et-de-la-Formation-de-la-Fonction-Publique#Coordonnees>

URI	[en]	https://monservicepublic.gouv.mc/en/themes/you-and-the-government-services/authentication/registration-authority-for-electronic-signatures
-----	--------	---

URI	[fr]	https://spp.gouv.mc/services-administratifs
-----	--------	---

Service Type Identifier

<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description	<i>[en]</i> A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
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[fr] Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiées par les services d'enregistrement pertinents.

Name *[en]* *AC SERVICES ADMINISTRATIFS*

[en]

Name *[fr]* *AC SERVICES ADMINISTRATIFS*

$$[\mathfrak{fr}]$$

Certificate fields details

Version: 3

3

Serial Number: 92840899535923555504250032145820932742

92840899535923555504250032145820932742

X509 Certificate

-----BEGIN CERTIFICATE-----

[illegible]

-----END CERTIFICATE-----

Signature algorithm: *SHA256withRSA*

SHA256withRSA

Issuer C: *MC*

MC

Issuer O: *AMSN*

AMSN

Issuer 2.5.4.97: *NTRMC-20A00001*

NTRMC-20A00001

Issuer OU: 0206 20A00001

Issuer CN: AC RACINE PRINCIPAUTE DE MONACO

Subject C: MC

Subject O: DIRECTION DES RESSOURCES HUMAINES ET DE LA FORMATION DE LA FONCTION PUBLIQUE

Subject 2.5.4.97: NTRMC-20A00004

Subject OU: 0206 20A00004

Subject CN: AC SERVICES ADMINISTRATIFS

Valid from: Thu Jul 16 20:10:38 CEST 2020

Valid to: Sun Jul 14 20:10:38 CEST 2030

Public Key:
30 82 02 22 30 0D 06 09 2A 86 48 86 F7 0D 01 01 01 05 00 03 82 02 0F 00 30 82 02 0A 02 82 02 01 00 BE CC AF 41 A5 04 59 57 16 04 FE 0D D1 4C A8 0D 40 0F 49 11 E6 BB D0 A6 57 F2 72 82 F3 B2 00 B9 2C 80 9
3 D6 ED D3 4C 9F 14 D0 0D DC F5 58 C2 19 B8 D5 EB 74 D4 8F E6 26 28 D3 D9 C3 C6 32 FA 3A 36 C0 72 02 F9 66 2A 9E DE CE 15 22 56 70 F6 39 E8 AB 19 45 F8 04 B4 48 A4 5F 3F F9 89 7B E5 2F 18 E7 C4 31
18 54 1E 6C D2 44 A5 FA 30 E1 CD B0 97 C0 0A D8 28 08 DB 5F 89 ED C1 90 FC BB F9 52 93 A6 08 8E 7F 0B A5 AA BF C9 CE 00 43 C0 13 52 80 C9 FB CD 1B DE 1F 98 84 C2 ED 42 88 20 9D 65 69 E3 61 7E 16
74 DD F0 1E 00 83 E3 84 7E A7 D3 7B 01 95 BE CF 78 C9 DB 8F BB 02 94 ED 78 95 D6 74 5E 00 6C A9 24 C9 88 40 35 A0 9F A9 DB 23 67 EF 49 B7 E8 25 DC 9A 81 4E 81 E7 BB 65 2D AC EE 72 C8 8C 3F CD D
E CD 45 A4 08 E6 20 DD 01 ED 4D 66 2D 1F 75 65 78 23 CF A5 3E 6D 27 A4 5D AC AB 8D 95 68 DB FA 5F 2C D0 7B 54 AD E4 74 6C 84 03 C1 21 BA 57 D8 2E BC 6E 9D 63 83 58 5E EF DA F9 EF 37 33 A1 77 D
1 60 F3 3D 8A BA CC 71 45 80 E5 65 89 60 93 5E DC D7 1D 91 32 F8 4E 1C A0 5B 91 1A 55 71 0E 3A 85 72 D8 C3 63 3F 05 AB 29 E6 00 60 7F BB 7D 49 6D 55 29 41 26 A7 FD 2F E4 03 EA 62 98 96 D2 48 B2 EB
49 C0 E6 FE 0E A2 28 4A A1 9E 2B F4 A5 99 55 06 E6 8A 0A BC 80 4C F9 52 74 D3 6D 9B 51 0E 3E 27 DD 95 BE 76 A1 DB EF FB FA BA 54 13 09 4E 82 C1 7C 73 F2 EA DB 53 C2 D4 53 D3 5E 0F CB 03 CB 08 4
8 0D B5 20 CA EE 73 8C 02 A9 6F 94 44 1C 3D 2C E8 7E 9C 1D 03 28 38 44 2A 9E 20 34 BE 21 27 24 E3 20 3F C1 40 0A 4A 59 BC 85 59 94 47 9C 4C 83 9C 69 18 34 D3 EC 92 4D FE 99 05 79 99 F9 94 70 65 D3 E7
:57 02 B4 3B 4E CE B6 8C 34 C4 58 97 7B 14 A2 7C D9 31 C8 4C BE 99 02 03 01 00 01

Basic Constraints IsCA: true - Path length: 0

Authority Key Identifier 97:B0:7D:B6:FE:4B:A9:55:30:CF:EB:3B:87:7E:0E:66:3A:9C:3D:E9

Authority Info Access <https://icn.amsn.mc/icn/acr.crt>

Certificate Policies Policy OID: 2.16.492.1.1.1.1.5.1

CRL Distribution Points <http://icn.amsn.mc/icn/icn4096.crl>
<http://icn.monaco.fr/icn/icn4096.crl>

Subject Key Identifier A8:C8:57:01:0C:BD:2A:95:37:D6:57:8E:83:DA:03:25:45:5B:AB:86

Key Usage: digitalSignature - keyCertSign - cRLSign

Thumbprint algorithm: SHA-256

Thumbprint: 35:C4:F3:EE:9C:D9:6D:BE:6F:E4:34:85:F8:A6:24:88:AD:35:C4:74:CE:5F:DD:7A:51:F7:4B:44:17
:25:9D:22

X509SubjectName

Subject C: MC

Subject O: DIRECTION DES RESSOURCES HUMAINES ET DE LA FORMATION DE LA FONCTION PUBLIQUE

Subject 2.5.4.97: NTRMC-20A00004

Subject OU: 0206 20A00004

Subject CN: AC SERVICES ADMINISTRATIFS

X509SKI

X509 SK I qMhXAQy9KpU31leOg9oDJUVbq4Y=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Service status description [en] Following ex ante and active approval activities, in compliance with the provisions laid down in the applicable national legislation and Regulation (EU) No 910/2014 [i.10], it indicates that the Supervisory Body identified in the "Scheme operator name" (see clause 5.3.4) on behalf of the Member State identified in the "Scheme territory" (see clause 5.3.10) has granted a qualified status: to the corresponding trust service being of a service type specified in clause 5.5.1.1 and identified in "Service digital identity" (see clause 5.5.3), and to the trust service provider identified in "TSP name" (see clause 5.4.1) for the provision of that service.

[fr] undefined.

Status Starting Time 2022-09-20T07:00:00Z

4.1.1 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSignatures>

4.1.2 - Extension (critical): additionalServiceInformation

AdditionalServiceInformation

URI [en] <http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>

4.1.3 - Extension (critical): Qualifiers [QCWithQSCD, QCForESig]

Qualifier type description [en] it is ensured by the trust service provider and supervised by the Member State Supervisory Body that all Qualified Certificates issued under the service identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Qualified Signature or Seal Creation Device (QSCD) support ARE supported by a QSCD (i.e. that means that the private key associated with the public key in the certificate resides in a QSCD conformant with the applicable European legislation);

[fr] undefined.

Criteria list assert=all

Key Usage [nonRepudiation] true

Policy Identifier:

Identifier 2.16.492.1.1.1.1.5.4.1.2

Description Issuance of qualified electronic signature certificates on QSCD

4.1.4 - Extension (critical): Qualifiers [QCWithQSCD, QCForESeal]

Qualifier type description	[en]	it is ensured by the trust service provider and supervised by the Member State Supervisory Body that all Qualified Certificates issued under the service identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Qualified Signature or Seal Creation Device (QSCD) support ARE supported by a QSCD (i.e. that means that the private key associated with the public key in the certificate resides in a QSCD conformant with the applicable European legislation);
	[fr]	undefined.

Criteria list assert=all

Key Usage	[digitalSignature]	true
Policy Identifier:		
Identifier		2.16.492.1.1.1.1.5.4.5.2
Description		Issuance of qualified electronic seal certificates on QSCD

4.1.5 - Extension (critical): Qualifiers [QCNoQSCD, QCForESeal]

Qualifier type description	[en]	it is ensured by the trust service provider and supervised by the Member State Supervisory Body that all Qualified Certificates issued under the service identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Qualified Signature or Seal Creation Device (QSCD) support ARE NOT supported by a QSCD (i.e. that means that the private key associated with the public key in the certificate does not reside in a QSCD conformant with the applicable European legislation).
	[fr]	undefined.

Criteria list assert=all

Key Usage	[digitalSignature]	true
Policy Identifier:		
Identifier		2.16.492.1.1.1.1.5.4.6.2
Description		Issuance of qualified electronic seal certificates

5 - TSP: Direction des Services Numériques

TSP Name

Name [en] *Direction des Services Numériques*

Name [fr] *Direction des Services Numériques*

TSP Trade Name

Name [en] *NTRMC-20A00001*

Name [fr] *NTRMC-20A00001*

Name [en] *AMSN*

Name [fr] *AMSN*

PostalAddress

Street Address [en] *2, rue du Gabian - Immeuble "Les Industries"*

Locality [en] *MONACO*

Postal Code [en] *98000*

Country Name [en] *MC*

PostalAddress

Street Address [fr] *2, rue du Gabian - Immeuble "Les Industries"*

Locality [fr] *MONACO*

Postal Code [fr] *98000*

Country Name [fr] *MC*

ElectronicAddress

URI [en] *<https://en.gouv.mc/Portail-du-Gouvernement/Government-Institutions/The-Government/The-Ministry-of-State/General-Secretariat-of-the-Government/Digital-Services-Department>*

URI [en] *<mailto:identitenumérique@gouv.mc>*

URI [fr] *<https://www.gouv.mc/Gouvernement-et-Institutions/Le-Gouvernement/Ministere-d-Etat/Secretariat-General-du-Gouvernement/Direction-des-Services-Numeriques>*

URI [fr] *<mailto:identitenumérique@gouv.mc>*

TSP Information URI

URI	[en]	https://mconnect.gouv.mc/en/regulatory-information/registration-authorities/technical
URI	[fr]	https://mconnect.gouv.mc/technique

5.1 - Service (granted): AC TECHNIQUE**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svctype/CA/QC>

Service type description	[en]	A certificate generation service creating and signing qualified certificates based on the identity and other attributes verified by the relevant registration services.
	[fr]	Un service de génération de certificat et la signature de la création de certificats qualifiés sur la base de l'identité et d'autres attributs vérifiés par les services d'enregistrement pertinents.

Service Name

Name	[en]	AC TECHNIQUE
Name	[fr]	AC TECHNIQUE

Service digital identities**Certificate fields details**

Version:	3
Serial Number:	111190671805362608840756319357270857305

X509 Certificate

-----BEGIN CERTIFICATE-----

MIIBIjCCBG2gAwIBAgIQ6alYDM+gaC5qInfsQGWWWTANBgkqhkiG9w0BAQsFAADBSMsGwJgYDVQQDDQDB9BQyBRSQUNITkUgZjEjTjNlUEFVZUgREUgTU30QUNPMRYwFAYDVQQQLDA6bWpA2IDWQTAwMDAxMRcwFOYDVQRldASOVFNQyQyMEEwMDDAwMTENMAsGAIUECgwEQU1TjTELMAKGA1UEBMMCTUMwHhcNAwNzE2MTU0MzI1WmcNAwNzE2MTU0MzI1WmBLMRUwEwYDVQODDAxBQyBURUNITkRVRUUsfjAUBgNVBAsMDTAyMDYyMjBBBMDAwMDExFAA9BgNVBGE2MDExUk1DLThwOTAwMDAxMDIwCwYDVQKDBARBTVMOMQswCQYDVQOGUwJNQzCCAdwDQYJKoZIhvcNAQEBBQADggEPADCCAggCggIBAOIEGUSO6bDUa+qscheSuktr9jwC1wglbR69YxJ3XGQYpGHPNLEj64nCDUPMAsYgmKy3dlpqAsT9S2lLZReGsmmNMUmdXGd1y1y7+90KcUmd8kgscpyWvCbpTGUrcvYnNbmFbY3azTf6Q8+swQUUJbcTZgYgHafgr+4QXqclXoU9s1TjB3byFKpX63mdvokqt3D4VkpAsWNS3FcGy4J7nNgax79YzzhasWt9mQpb9rEvB2gJN3ul543g392L8CC6l3i2lwQoGyur5pkOhXrfonABBoobZLQleGoSlq5FadAue8D73ee8N9awLmaK8ezNoM8m+edfZgknpWPartp+SLDIIIKQg9jFR7NE3AMEAwYXleznKGIb+Tj37IDBLGvRuv38BzxGLTYv8sRljxJKCLw28sOM06GmmH2MolHingWUs4Eglt+OQTcXL0GjlpssX4mQOXcGfpJlEKNKsJ0Zu1+MyYaVGEClVBhzY8pRz6FNMIJTIUd43Tal8Skylde0KQe5j0Y0Yc+ccV64vdaYsdlDw08522g1DEB7E7ul6sdb8mmxchDyLNBW34D5pNupMe0GclnClclHfYnmBATHQrovslKohgPhTTabtFwBNAcUj+9Hcl4W4FE1bX6qoofgMBAAAGiggEcMIIBGjASBgNVHRMBAIECDAGAQHAgEAMBBGGA1UdlwQYMBaAFJewthb+S6lVMMrOId+DmY6nD3pMD6CCGGAQUBBEBBC3wLTJtRgeerBefBQcwoAoYdHRHclM61+9pY24vYWIz51YpY24vYWYyLmNyYDAwBgNVHSAEDzANMAsGwCDbAEBAQEGBGNTBGNVHRSEWDBWMCglqAkhlJodHRwO8vaWNUlmlFic24ubWMyaWNaL2l3b9QwOTYyY3JsMCgKKAmlhRodHRwO8vaWNaLmlvbmlfby5mc9pY24vawNaNDAsNS5jcmwvRQYDVIRBBERVEFFn246aldjCJAHRwLkRwNzCMMAEGA1UdDwEBAQEAvIBhjANBgkqhkiG9w0BAQsFAAOCAQEA6wNlDpsWnxB4Ua47WRGVkmRZ+iy0OVnqYKRU5cAqLcQTOgcBNct7PFNVKNGWISDWA+A6jW3pY5EmAZUmfKRpYufcefnL97izA4S+XoQFKzcROLc42m42mQRR0vCRMtUjzdzOPVzLjggmONfXvR1vPmH8p05fcaITPZZ8r+ED3acWXLlNTrX14Oeaf2EKNSZvMaRd5DR+vv4xsbF5eOpCHk+2N2ja5ghv6Vzcg8DuZkSuiwAd9EvCZcRjgqPRxWZWngcmXwHTH7DXFwpl+UoMcoo+Uwuz2Wad8KmuY0kgFz87KIMH4dQqQzQc3XII0mWCOAMlhb3+Jf6Huv9TlplIE0YgE2QvSwz6Aw2u3fjWRR1B6kApcc02m2v1+yC+FY81QXaoSeiSy6LjnniHvqCgkmNccy4xps41dBI2589lev77x90JgKMTYfEjga+kLclPhSG9+MmWVZ2kgY1vlyD2jopPgEITSjPRuhmXlC10thpHacLYXpahKyy+nusOnCOSSLOIK00sBzYPhf6vYKsOQAQ6kblPcPNaYZzNwxyjKmyyTt7LlNAsTERKjMVz1bpyryOe53b4sBkqy5GpwCKjdxWk9bpldPonlZqmJ4GRux=

-----END CERTIFICATE-----

Signature algorithm: SHA256withRSA**Issuer C:** MC**Issuer O:** AMSN**Issuer 2.5.4.97:** NTRMC-20A00001**Issuer OU:** 0206 20A00001**Issuer CN:** AC RACINE PRINCIPAUTE DE MONACO

Subject C: *MC*

Subject O: *AMSN*

Subject 2.5.4.97: *NTRMC-20A00001*

Subject OU: *0206 20A00001*

Subject CN: *AC TECHNIQUE*

Valid from: *Thu Jul 16 17:43:29 CEST 2020*

Valid to: *Sun Jul 14 17:43:29 CEST 2030*

Public Key:
30:82:02:22:30:0D:06:09:2A:36:48:86:F7:0D:01:01:05:00:03:82:02:0F:00:30:82:02:0A:02:82:02:01:00:E9:44:19:44:8E:D2:C0:D4:6B:EA:B1:B2:17:12:B9:1A:FD:8F:0F:C2:D7:08:25:6D:1E:BF:F6:36:31:27:75:EB:41:8A:4
6:1C:F3:4B:12:3E:9F:E3:F9:C2:0D:43:CC:58:3C:98:AB:F7:21:D9:09:A8:0C:53:F5:2D:88:D5:94:5C:82:CA:E6:98:D3:14:9A:15:C6:B9:4C:B5:CB:BF:BD:3B:CT:14:9C:E8:64:82:87:29:C9:6C:82:6E:DA:53:19:4A:C2:BD:
89:CD:35:B3:05:7E:16:37:6B:32:53:8B:A4:12:FB:04:14:50:90:5E:4D:98:18:80:76:87:82:2F:B2:E1:05:EA:70:85:E8:53:DC:63:4E:30:77:96:8C:85:2A:95:FA:DE:67:6F:A0:AA:AD:DC:EE:15:95:CA:40:B1:63:52:DC:57:86:CB
:82:7B:9C:D8:1A:C7:BF:58:CF:3F:E1:6A:C5:AB:F6:64:29:6F:DA:C4:BC:1B:76:80:93:77:B8:9F:F9:E3:78:37:F3:7F:76:B4:BF:02:09:FA:08:DE:BD:88:C1:0A:06:CA:E4:79:A6:4F:CE:85:7A:FA:9E:B0:01:06:CA:21:65:44:25
:78:6A:12:27:1A:B9:15:AE:00:BB:D7:83:EF:7A:1C:EA:83:7D:03:0C:4B:99:A2:9B:7B:33:67:44:CD:26:F9:D7:DC:66:09:20:36:95:85:B2:88:4F:F9:22:C3:96:55:0A:1A:AF:63:15:1E:CD:23:70:0C:CC:80:30:61:79:5E:9D:92:8
6:20:1F:93:8F:7E:C9:0C:12:C6:BC:94:6E:BF:7F:01:CF:11:8B:4D:8B:FC:BF:12:23:C4:92:A4:08:BC:36:F2:C3:8C:3B:A1:A6:9C:76:4C:A0:B1:E7:81:65:2C:E0:4A:A1:23:E3:90:4D:C5:CB:38:68:F5:A6:9B:31:5F:89:A3:40:E5
:DE:19:FA:49:B7:51:0A:34:AB:23:3A:5C:D4:F8:CB:D8:69:51:84:09:F5:41:87:38:98:F2:94:73:E8:53:4C:DC:94:C8:50:67:78:DD:36:88:6D:29:23:48:87:44:B7:C4:02:80:48:E2:3B:A6:1C:F9:CE:15:EB:8B:DD:69:8B:25:74:37
:70:D2:14:B7:D8:48:0B:9C:4D:3F:DC:4E:EE:2F:AF:EC:26:1F:26:9F:FC:DC:84:38:F1:90:D0:56:DF:80:D2:8E:33:6E:72:93:1E:D0:6A:25:9C:28:9C:1E:41:58:9D:F9:81:01:31:D0:AE:8B:F1:8E:52:A8:86:03:E1:4D:36:9B:B4:5
9:D6:04:D0:1C:52:3F:BD:1D:C2:38:5B:81:44:D5:B5:FA:AA:8A:1F:02:03:01:00:01

Basic Constraints *IsCA: true - Path length: 0*

Authority Key Identifier *97:B0:7D:B6:FE:4B:A9:55:30:CF:EB:3B:87:7E:0E:66:3A:9C:3D:E9*

Authority Info Access *<https://icn.amsn.mc/icn/acr.crt>*

Certificate Policies *Policy OID: 2.16.492.1.1.1.1.6.1*

CRL Distribution Points
<http://icn.amsn.mc/icn/icn4096.crl>
<http://icn.monaco.fr/icn/icn4096.crl>

Subject Key Identifier *51:62:BB:6E:3A:B8:97:63:0A:50:38:46:BC:0B:45:D3:6D:8B:F0:9F*

Key Usage: *digitalSignature - keyCertSign - cRLSign*

Thumbprint algorithm: *SHA-256*

Thumbprint: *E8:D6:E7:68:41:FF:21:71:69:97:F0:0D:2B:25:3D:2C:A6:D1:B9:8D:57:32:A6:13:9A:BD:21:F4:BC:34:7F:BC*

X509SubjectName

Subject C: *MC*

Subject O: *AMSN*

Subject 2.5.4.97: *NTRMC-20A00001*

Subject OU: *0206 20A00001*

Subject CN: *AC TECHNIQUE*

X509SKI**X509 SK I**

UWK7bjq4l2MKUDhGvAtF022L8J8=

Service Status<http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>**Service status description**

[en]

Following ex ante and active approval activities, in compliance with the provisions laid down in the applicable national legislation and Regulation (EU) No 910/2014 [i.10], it indicates that the Supervisory Body identified in the "Scheme operator name" (see clause 5.3.4) on behalf of the Member State identified in the "Scheme territory" (see clause 5.3.10) has granted a qualified status: to the corresponding trust service being of a service type specified in clause 5.5.1.1 and identified in "Service digital identity" (see clause 5.5.3), and to the trust service provider identified in "TSP name" (see clause 5.4.1) for the provision of that service.

[fr]

undefined.

Status Starting Time

2022-09-20T07:00:00Z

5.1.1 - Extension (critical): additionalServiceInformation**AdditionalServiceInformation****URI**

[en]

<http://uri.etsi.org/TrstSvc/TrustedList/SvcInfoExt/ForeSeals>**5.1.2 - Extension (critical): Qualifiers [QCNoQSCD, QCForESeal]****Qualifier type description**

[en]

it is ensured by the trust service provider and supervised by the Member State Supervisory Body that all Qualified Certificates issued under the service identified in "Service digital identity" and further identified by the filters information used to further identify under the "Sdi" identified trust service that precise set of Qualified Certificates for which this additional information is required with regards to the presence or absence of Qualified Signature or Seal Creation Device (QSCD) support ARE NOT supported by a QSCD (i.e. that means that the private key associated with the public key in the certificate does not reside in a QSCD conformant with the applicable European legislation).

[fr]

undefined.

Criteria list assert=all**Key Usage**

[digitalSignature]

true

Policy Identifier:**Identifier**

2.16.492.1.1.1.1.6.4.10.2

Description

Issuance of qualified electronic timestamp certificates

5.2 - Service (withdrawn): AH MONACO - 22TIMESTAMP00005 - 2.16.492.1.1.1.1.6.11.2**Service Type Identifier**<http://uri.etsi.org/TrstSvc/Svcctype/TSA/QTST>**Service type description**

[en]

A time-stamping generation service creating and signing qualified time-stamps tokens.

[fr]

Un service de génération horodatage création et la signature temps timbres jetons qualifiés.

Service Name**Name**

[en]

AH MONACO - 22TIMESTAMP00005 - 2.16.492.1.1.1.1.6.11.2

Name

[fr]

AH MONACO - 22TIMESTAMP00005 - 2.16.492.1.1.1.1.6.11.2

Authority Key Identifier *51:62:BB:6E:3A:B8:97:63:0A:50:38:46:BC:0B:45:D3:6D:8B:F0:9F*

Authority Info Access *https://icn.amsn.mc/icn/ac-technique.crt*
http://technique-ocspicn.gouv.mc

Certificate Policies *Policy OID: 0.4.0.194112.1.1*
Policy OID: 2.16.492.1.1.1.1.6.1
Policy OID: 2.16.492.1.1.1.1.6.4.10.2
CPS pointer: https://mconnect.gouv.mc/technique

Extended Key Usage *id_kp_timeStamping*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

CRL Distribution Points *http://technique-icn.gouv.mc/crl/technique.crl*
http://technique-icn.monaco.fr/crl/technique.crl

Subject Key Identifier *4E:AE:C7:F5:13:FD:F5:6C:6F:E5:5F:4B:6A:CC:B3:0F:42:55:4E:DE*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *30:8A:33:39:9A:78:9C:E2:F5:3C:64:91:7D:E3:20:D4:49:43:F5:5B:2D:43:50:B0:27:B0:02:0E:FB:E
A:91:E5*

X509SubjectName

Subject C: *MC*

Subject O: *DIRECTION DES SERVICES NUMERIQUES*

Subject 2.5.4.97: *NTRMC-21A00312*

Subject OU: *0206*

Subject SERIAL NUMBER: *22TIMESTAMP00005*

Subject CN: *HORODATAGE-MONACO*

X509SKI

X509 SK I *Tq7H9RP99Wxv5V9LasyzD0JVTt4=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en]* *In compliance with the provisions laid down in the applicable national legislation and Regulation (EU) No 910/2014 [i.10], it indicates that the qualified status has not been initially granted or has been withdrawn by the Supervisory Body on behalf of the Member State identified in the "Scheme territory" (see clause 5.3.10): from the trust service being of a service type specified in clause 5.5.1.1 and identified in "Service digital identity" (see clause 5.5.3), and from its trust service provider identified in "TSP name" (see clause 5.4.1) for the provision of that service.*
[fr] *undefined.*

Status Starting Time 2023-05-11T00:00:00Z

5.2.1 - History instance n.1 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service Name

Name [en] AH MONACO - 22TIMESTAMP00005 - 2.16.492.1.1.1.1.6.11.2

Name [fr] AH MONACO - 22TIMESTAMP00005 - 2.16.492.1.1.1.1.6.11.2

Service digital identities

X509SubjectName

Subject C: MC

Subject O: DIRECTION DES SERVICES NUMERIQUES

Subject 2.5.4.97: NTRMC-21A00312

Subject OU: 0206

Subject SERIAL NUMBER: 22TIMESTAMP00005

Subject CN: HORODATAGE-MONACO

X509SKI

X509 SK I Tq7H9RP99Wxv5V9LasyzD0JVTt4=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2022-09-20T00:00:00Z

5.3 - Service (withdrawn): AH MONACO - 23TIMESTAMP00002 - 2.16.492.1.1.1.1.6.11.2

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service type description [en] A time-stamping generation service creating and signing qualified time-stamps tokens.
[fr] Un service de génération horodatage création et la signature temps timbres jetons qualifiés.

Service Name

Name [en] AH MONACO - 23TIMESTAMP00002 - 2.16.492.1.1.1.1.6.11.2

Name [fr] AH MONACO - 23TIMESTAMP00002 - 2.16.492.1.1.1.1.6.11.2

Authority Key Identifier *51:62:BB:6E:3A:B8:97:63:0A:50:38:46:BC:0B:45:D3:6D:8B:F0:9F*

Authority Info Access *https://icn.amsn.mc/icn/ac-technique.crt*
http://technique-ocspicn.gouv.mc

Certificate Policies *Policy OID: 0.4.0.194112.1.1*
Policy OID: 2.16.492.1.1.1.1.6.1
Policy OID: 2.16.492.1.1.1.1.6.4.10.2
CPS pointer: https://mconnect.gouv.mc/technique

Extended Key Usage *id_kp_timeStamping*

QCStatements - crit. = false *id_etsi_qcs_QcCompliance*

CRL Distribution Points *http://technique-icn.gouv.mc/crl/technique.crl*
http://technique-icn.monaco.fr/crl/technique.crl

Subject Key Identifier *CD:CB:9C:3C:61:A5:D8:15:B1:A6:EB:59:A4:A2:B7:AF:8C:A2:B2:82*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *43:6A:F7:42:EE:E0:01:1C:C2:6C:60:D6:3C:88:CE:48:58:D0:D3:AB:30:3C:66:EA:21:9B:9F:04:9D:91:46:C8*

X509SubjectName

Subject C: *MC*

Subject O: *DIRECTION DES SERVICES NUMERIQUES*

Subject 2.5.4.97: *NTRMC-21A00312*

Subject OU: *0206 21A00312*

Subject SERIAL NUMBER: *23TIMESTAMP00002*

Subject CN: *HORODATAGE-MONACO*

X509SKI

X509 SK I *zcucPGGI2BWxputZpKK3r4yisoI=*

Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description *[en]*

In compliance with the provisions laid down in the applicable national legislation and Regulation (EU) No 910/2014 [i.10], it indicates that the qualified status has not been initially granted or has been withdrawn by the Supervisory Body on behalf of the Member State identified in the "Scheme territory" (see clause 5.3.10): from the trust service being of a service type specified in clause 5.5.1.1 and identified in "Service digital identity" (see clause 5.5.3), and from its trust service provider identified in "TSP name" (see clause 5.4.1) for the provision of that service.

[fr] undefined.

Status Starting Time 2024-04-19T00:00:00Z

5.3.1 - History instance n.1 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service Name

Name [en] AH MONACO - 23TIMESTAMP00002 - 2.16.492.1.1.1.1.6.11.2

Name [fr] AH MONACO - 23TIMESTAMP00002 - 2.16.492.1.1.1.1.6.11.2

Service digital identities

X509SubjectName

Subject C: MC

Subject O: DIRECTION DES SERVICES NUMERIQUES

Subject 2.5.4.97: NTRMC-21A00312

Subject OU: 0206 21A00312

Subject SERIAL NUMBER: 23TIMESTAMP00002

Subject CN: HORODATAGE-MONACO

X509SKI

X509 SK I zcucPGGl2BWxputZpKK3r4yis0I=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2023-04-21T00:00:00Z

5.4 - Service (withdrawn): AH MONACO - 24TIMESTAMP00001 - 2.16.492.1.1.1.1.6.11.2

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service type description [en] A time-stamping generation service creating and signing qualified time-stamps tokens.
[fr] Un service de génération horodatage création et la signature temps timbres jetons qualifiés.

Service Name

Name [en] AH MONACO - 24TIMESTAMP00001 - 2.16.492.1.1.1.1.6.11.2

Name [fr] AH MONACO - 24TIMESTAMP00001 - 2.16.492.1.1.1.1.6.11.2

Basic Constraints	<i>IsCA: false</i>
Authority Key Identifier	<i>51:62:BB:6E:3A:B8:97:63:0A:50:38:46:BC:0B:45:D3:6D:8B:F0:9F</i>
Authority Info Access	<i>https://icn.amsn.mc/icn/ac-technique.crt</i> <i>http://technique-ocspicn.gouv.mc</i>
Certificate Policies	<i>Policy OID: 0.4.0.194112.1.1</i> <i>Policy OID: 2.16.492.1.1.1.1.6.1</i> <i>Policy OID: 2.16.492.1.1.1.1.6.4.10.2</i> <i>CPS pointer: https://mconnect.gouv.mc/technique</i>
Extended Key Usage	<i>id_kp_timeStamping</i>
QCStatements - crit. = false	<i>id_etsi_qcs_QcCompliance</i>
CRL Distribution Points	<i>http://technique-icn.gouv.mc/crl/technique.crl</i> <i>http://technique-icn.monaco.fr/crl/technique.crl</i>
Subject Key Identifier	<i>9C:19:80:F3:DB:70:10:DE:1C:04:A5:81:44:DB:42:A8:F2:20:69:DB</i>
Key Usage:	<i>digitalSignature</i>
Thumbprint algorithm:	<i>SHA-256</i>
Thumbprint:	<i>BE:2F:5F:30:07:17:8C:F2:9A:34:BE:53:7B:AB:BB:BB:92:7C:8C:06:B3:6F:4D:96:88:02:55:0D:43:42:F5:7B</i>

X509SubjectName

Subject C:	<i>MC</i>
Subject O:	<i>DIRECTION DES SERVICES NUMERIQUES</i>
Subject 2.5.4.97:	<i>NTRMC-21A00312</i>
Subject OU:	<i>0206 21A00312</i>
Subject SERIAL NUMBER:	<i>24TIMESTAMP00001</i>
Subject CN:	<i>HORODATAGE-MONACO-24TIMESTAMP00001</i>

X509SKI

X509 SK I	<i>nBmA89twEN4cBKWBRNtCqPIgads=</i>
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Service Status

http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/withdrawn

Service status description	[en]	In compliance with the provisions laid down in the applicable national legislation and Regulation (EU) No 910/2014 [i.10], it indicates that the qualified status has not been initially granted or has been withdrawn by the Supervisory Body on behalf of the Member State identified in the "Scheme territory" (see clause 5.3.10); from the trust service being of a service type specified in clause 5.5.1.1 and identified in "Service digital identity" (see clause 5.5.3), and from its trust service provider identified in "TSP name" (see clause 5.4.1) for the provision of that service.
	[fr]	undefined.

Status Starting Time 2025-03-27T00:00:00Z

5.4.1 - History instance n.1 - Status: granted

Service Type Identifier <http://uri.etsi.org/TrstSvc/Svctype/TSA/QTST>

Service Name

Name [en] AH MONACO - 24TIMESTAMP00001 - 2.16.492.1.1.1.1.6.11.2

Name [fr] AH MONACO - 24TIMESTAMP00001 - 2.16.492.1.1.1.1.6.11.2

Service digital identities

X509SubjectName

Subject C: MC

Subject O: DIRECTION DES SERVICES NUMERIQUES

Subject 2.5.4.97: NTRMC-21A00312

Subject OU: 0206 21A00312

Subject SERIAL NUMBER: 24TIMESTAMP00001

Subject CN: HORODATAGE-MONACO-24TIMESTAMP00001

X509SKI

X509 SK I nBmA89twEN4cBKWBRNtCqPIgads=

Service Status <http://uri.etsi.org/TrstSvc/TrustedList/Svcstatus/granted>

Status Starting Time 2024-03-28T00:00:00Z

TSL Scheme Operator certificate fields details

X509 Certificate

[illegible]

-----END CERTIFICATE-----

Subject ST: *MONACO*

Subject C: *MC*

Valid from: *Fri Sep 16 14:36:31 CEST 2022*

Valid to: *Mon Sep 15 14:36:30 CEST 2025*

Public Key:
30:82:01:22:30:0D:06:09:2A:86:48:86:F7:0D:01:01:01:05:00:03:82:01:0F:00:30:82:01:0A:02:82:01:01:00:A3:D2:A7:F2:FB:D5:CD:C7:5E:C1:DD:61:35:06:60:BD:7F:33:08:0F:1D:28:1A:E8:A1:18:CD:14:D7:70:FF:E5:6D:1E:2:0F:CD:04:70:54:18:F1:B3:E3:31:A4:EC:DE:B7:31:D1:FE:00:40:B6:78:C2:33:64:39:8F:67:F6:03:1E:C0:3E:5E:80:AB:2B:2E:DD:8A:FC:E5:07:B8:66:E6:85:DF:9E:B1:8F:A2:DA:31:1C:17:EA:67:38:A4:9C:90:91:04:6B:48:32:24:EF:B7:38:97:2A:D0:4C:A4:4A:8D:63:D0:EA:16:B2:A1:4B:CA:C1:9B:5C:58:E9:E1:10:CE:29:B5:93:C4:18:EB:F8:EA:26:3C:15:4E:6C:5E:3F:A5:27:85:48:C7:F2:5C:90:B4:92:DC:C9:07:C0:2D:35:6A:76:5F:F3:35:86:14:7F:EE:2E:0E:CB:2A:BE:80:C5:F3:9B:D4:CF:96:F3:DC:69:97:96:A2:84:04:22:06:92:46:26:B6:23:20:41:D9:31:46:1E:EA:3B:A5:9B:82:53:23:74:C8:4F:2F:8D:43:57:EF:D0:EB:ED:1F:BF:D5:A1:46:7B:3E:4A:04:73:B5:04:A7:80:65:27:C3:28:37:25:46:A6:6F:77:88:1E:30:31:06:F2:12:1F:F2:26:14:50:55:02:03:01:00:01

Basic Constraints *IsCA: false*

Authority Key Identifier *A8:C8:57:01:0C:BD:2A:95:37:D6:57:8E:83:DA:03:25:45:5B:AB:86*

Authority Info Access
https://icn.amsn.mc/icn/ac-services-administratifs.crt
http://services-administratifs-ocspicn.gouv.mc

Certificate Policies
Policy OID: 0.4.0.194112.1.3
Policy OID: 2.16.492.1.1.1.1.5.4.5.2
CPS pointer: https://spp.gouv.mc/services-administratifs
Policy OID: 2.16.492.1.1.1.1.5.1

QCStatements - crit. = false
id_etsi_qcs_QcCompliance
id_etsi_qcs_QcSSCD

CRL Distribution Points
http://services-administratifs-icn.gouv.mc/crl/services-administratifs.crl
http://services-administratifs-icn.monaco.fr/crl/services-administratifs.crl

Subject Key Identifier *4C:61:1F:FA:B3:AB:7B:A3:37:1F:A3:31:16:23:D1:FA:9B:8B:1E:71*

Key Usage: *digitalSignature*

Thumbprint algorithm: *SHA-256*

Thumbprint: *8E:1A:59:DA:26:43:AD:A7:E8:15:FD:45:F2:73:BF:56:FD:AC:97:27:E5:A0:71:86:54:2B:DC:98:D
C:19:D4:FF*