



CRS - RM-NE-1

```

explicit-path name RM_NE1-RM_NE2
 index 10 exclude-address ipv4 unicast 10.54.1.22
 !
explicit-path name RM_NE1-VERONA1
 index 10 exclude-address ipv4 unicast 10.54.1.17
 !
explicit-path name RM_NE1-FIRENZE1
 index 10 exclude-address ipv4 unicast 10.54.1.70
 !
explicit-path name RM_NE1-RM_SUD
 index 10 exclude-address ipv4 unicast 10.54.1.106
 !
explicit-path name RM_NE1-NOMENTANA
 index 10 exclude-address ipv4 unicast 10.54.1.62
 !
 !
interface Loopback0
 description "router-id"
 ipv4 address 10.54.0.224 255.255.255.255
 !
interface Bundle-Ether1
 description Bundle-1 verso NOMENTANA (20GE)
 mtu 9192
 ipv4 address 10.54.1.61 255.255.255.252
 load-interval 30

interface TenGigE0/0/0/0
 description LINK verso RM-NE2
 mtu 9192
 ipv4 address 10.54.1.21 255.255.255.252
 !

```

```
interface TenGigE0/0/0/1
description LINK-1 to NOMENTANA in bundle-1
bundle id 1 mode active
!
interface TenGigE0/2/0/1
description LINK-2 to NOMENTANA in bundle-1
bundle id 1 mode active
!
interface TenGigE0/2/0/0
description LINK verso VERONA1
mtu 9192
ipv4 address 10.54.1.18 255.255.255.252
!
interface TenGigE0/0/0/3
description LINK verso FIRENZE1
mtu 9192
ipv4 address 10.54.1.69 255.255.255.252
!
interface TenGigE0/0/0/2
description LINK verso RM_SUD
mtu 9192
ipv4 address 10.54.1.105 255.255.255.252
!
!
interface tunnel-te1
description Tunnel FRR link BB-RM_NE2
ipv4 unnumbered Loopback0
destination 10.54.0.225
path-option 10 explicit name RM_NE1-RM_NE2
!
interface tunnel-te2
description Tunnel FRR link BB-VERONA
ipv4 unnumbered Loopback0
destination 10.54.0.229
path-option 10 explicit name RM_NE1-VERONA1
!
interface tunnel-te3
description Tunnel FRR link BB-FIRENZE1
ipv4 unnumbered Loopback0
destination 10.54.0.237
path-option 10 explicit name RM_NE1-FIRENZE1
!
interface tunnel-te4
description Tunnel FRR link BB-NOMENTANA
ipv4 unnumbered Loopback0
destination 10.54.0.251
path-option 10 explicit name RM_NE1-NOMENTANA
!
interface tunnel-te5
description Tunnel FRR link BB-RM_SUD
ipv4 unnumbered Loopback0
destination 10.54.0.254
path-option 10 explicit name RM_NE1-RM_SUD
!
!
mpls traffic-eng
interface Bundle-Ether1
bfd fast-detect
backup-path tunnel-te 4
!
interface TenGigE0/0/0/0
bfd fast-detect
backup-path tunnel-te 1
!
interface TenGigE0/2/0/0
bfd fast-detect
backup-path tunnel-te 2
!
interface TenGigE0/0/0/3
bfd fast-detect
backup-path tunnel-te 3
!
interface TenGigE0/0/0/2
bfd fast-detect
```

```
    backup-path tunnel-te 5
    !
    path-selection metric igp
    !
    !
rsvp
interface Bundle-Ether1
    bandwidth
    signalling dscp 48
    signalling rate-limit
    signalling rate-limit rate 200 interval 1000
    !
interface TenGigE0/0/0/0
    bandwidth
    signalling dscp 48
    signalling rate-limit
    signalling rate-limit rate 200 interval 1000
    !
interface TenGigE0/0/0/2
    bandwidth
    signalling dscp 48
    signalling rate-limit
    signalling rate-limit rate 200 interval 1000
    !
interface TenGigE0/0/0/3
    bandwidth
    signalling dscp 48
    signalling rate-limit
    signalling rate-limit rate 200 interval 1000
    !
interface TenGigE0/2/0/0
    bandwidth
    signalling dscp 48
    signalling rate-limit
    signalling rate-limit rate 200 interval 1000
    !
interface TenGigE0/2/0/2
    bandwidth
    signalling dscp 48
    signalling rate-limit
    signalling rate-limit rate 200 interval 1000
    !
    !
    !
```