**TNOuka**

**Schedule from 2020-03-16 to 2020-03-23**

**(Total time = 0hr, technical loss = 0hr, weather loss = 0hr, Exotime = 0hr, cometime = 0hr, chilean time = 0hr)**

**Night starting on the 2020-03-16**

*Moon illumination: 48.0 %*

*Sunset - Sunrise: 18h36 / 06h42*

*Civil/Naut./Astro. twilights: 19h04-06h14 / 19h32-05h46 / 20h01-20h01*

*Start-end of night (Naut. twil.): 19h33 to 05h46*

*Night duration (Naut. twil.): 10.217 h*

**From 19h33 to 00h35 : Sp0714+3702**

Note: Prio\_target

SPECULOOS : 17.0 h of obs over 200.0 h

Jmag= 11.975999999999999, SpT= 7.5

RA = 07 14 3.912, DEC = 37 02 45.960, filt=I+z , texp=55

**From 00h36 to 05h46 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=34 , filt=I+z

**Night starting on the 2020-03-17**

*Moon illumination: 37.0 %*

*Sunset - Sunrise: 18h37 / 06h41*

*Civil/Naut./Astro. twilights: 19h05-06h13 / 19h33-05h45 / 20h01-20h01*

*Start-end of night (Naut. twil.): 19h34 to 05h45*

*Night duration (Naut. twil.): 10.183 h*

**From 19h34 to 00h35 : Sp0714+3702**

Note: Prio\_target

SPECULOOS : 17.0 h of obs over 200.0 h

Jmag= 11.975999999999999, SpT= 7.5

RA = 07 14 3.912, DEC = 37 02 45.960, filt=I+z , texp=55

**From 00h36 to 05h45 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=34 , filt=I+z

**Night starting on the 2020-03-18**

*Moon illumination: 28.0 %*

*Sunset - Sunrise: 18h37 / 06h40*

*Civil/Naut./Astro. twilights: 19h06-06h11 / 19h34-05h43 / 20h02-20h02*

*Start-end of night (Naut. twil.): 19h35 to 05h44*

*Night duration (Naut. twil.): 10.15 h*

**From 19h35 to 00h35 : Sp0714+3702**

Note: Prio\_target

SPECULOOS : 17.0 h of obs over 200.0 h

Jmag= 11.975999999999999, SpT= 7.5

RA = 07 14 3.912, DEC = 37 02 45.960, filt=I+z , texp=55

**From 00h35 to 05h44 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=34 , filt=I+z

**Night starting on the 2020-03-19**

*Moon illumination: 20.0 %*

*Sunset - Sunrise: 18h38 / 06h38*

*Civil/Naut./Astro. twilights: 19h06-06h10 / 19h34-05h42 / 20h03-20h03*

*Start-end of night (Naut. twil.): 19h35 to 05h42*

*Night duration (Naut. twil.): 10.117 h*

**From 19h35 to 00h35 : Sp0714+3702**

Note: Prio\_target

SPECULOOS : 17.0 h of obs over 200.0 h

Jmag= 11.975999999999999, SpT= 7.5

RA = 07 14 3.912, DEC = 37 02 45.960, filt=I+z , texp=55

**From 00h35 to 05h42 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=34 , filt=I+z

**Night starting on the 2020-03-20**

*Moon illumination: 13.0 %*

*Sunset - Sunrise: 18h39 / 06h37*

*Civil/Naut./Astro. twilights: 19h07-06h09 / 19h35-05h41 / 20h04-20h04*

*Start-end of night (Naut. twil.): 19h36 to 05h41*

*Night duration (Naut. twil.): 10.083 h*

**From 19h36 to 00h34 : Sp0714+3702**

Note: Prio\_target

SPECULOOS : 17.0 h of obs over 200.0 h

Jmag= 11.975999999999999, SpT= 7.5

RA = 07 14 3.912, DEC = 37 02 45.960, filt=I+z , texp=55

**From 00h35 to 05h41 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=34 , filt=I+z

**Night starting on the 2020-03-21**

*Moon illumination: 7.0 %*

*Sunset - Sunrise: 18h39 / 06h36*

*Civil/Naut./Astro. twilights: 19h08-06h08 / 19h36-05h39 / 20h04-20h04*

*Start-end of night (Naut. twil.): 19h36 to 05h40*

*Night duration (Naut. twil.): 10.061 h*

**From 19h36 to 00h33 : Sp0714+3702**

Note: Prio\_target

SPECULOOS : 17.0 h of obs over 200.0 h

Jmag= 11.975999999999999, SpT= 7.5

RA = 07 14 3.912, DEC = 37 02 45.960, filt=I+z , texp=55

**From 00h34 to 05h40 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=34 , filt=I+z

**Night starting on the 2020-03-22**

*Moon illumination: 3.0 %*

*Sunset - Sunrise: 18h40 / 06h34*

*Civil/Naut./Astro. twilights: 19h08-06h06 / 19h37-05h38 / 20h05-20h05*

*Start-end of night (Naut. twil.): 19h37 to 05h38*

*Night duration (Naut. twil.): 10.022 h*

**From 19h37 to 00h33 : Sp0714+3702**

Note: Prio\_target

SPECULOOS : 17.0 h of obs over 200.0 h

Jmag= 11.975999999999999, SpT= 7.5

RA = 07 14 3.912, DEC = 37 02 45.960, filt=I+z , texp=55

**From 00h34 to 05h38 : Sp1423+5146**

Note: Prio\_target

SPECULOOS : 0.0 h of obs over 60.0 h

Jmag= 11.885, SpT= 6.98

RA = 14 23 2.808, DEC = 51 46 30.360, filt=I+z , texp=70