

IC

1396

—

02-03-05-08-10/09/2013

Telescopio o obiettivo di acquisizione (Imaging telescope or lens): Newton SkyWatcher BlackDiamond 150 mm f/5

Camera di acquisizione (Imaging camera): CCD Atik 383L+ B/W [5.4 μm]

Montatura (Mount): SkyWatcher NEQ6

Telescopio o obiettivo di guida (Guiding telescope or lens): Rifrattore ED (ED refractor) Tecnosky Carbon Fiber 80mm f/7

Camera di guida (Guiding camera): Magzero MZ-5m B/W [5.2 μm]

Riduttore di focale (Focal reducer): correttore di coma (coma corrector)

Software (Software): IRIS + Adobe Photoshop CS3

Accessori (Accessories): non presenti (not present)

Filtri (Filter): Astronomik CCD H α 13nm, Astronomik CCD SII 13nm, Astronomik CCD OIII 12nm

Risoluzione (Resolution): 1681 x 1268 (originale/original), 1238 x 1633 (finale/final)

Data (Date): 02-03-05-08-10/09/2013

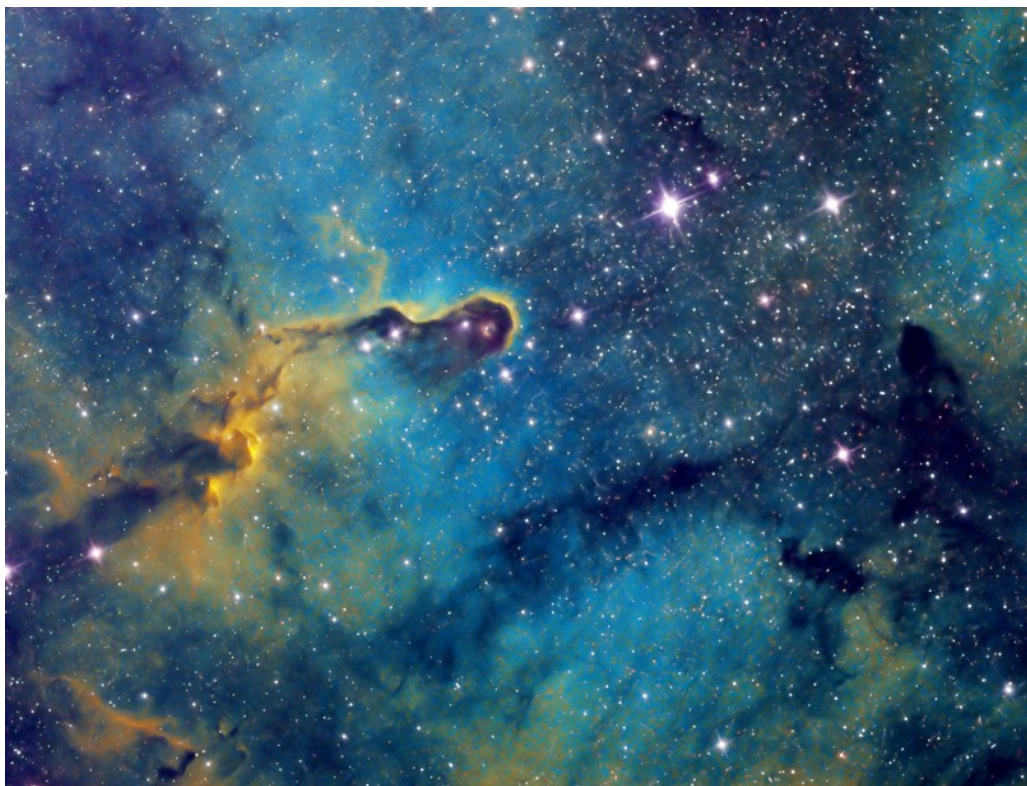
Luogo (Location): Briosco – MB, Italia (Italy)

Pose (Frames): 8 x 360 sec bin 2x2 H α , 4 x 840 sec bin 2x2 SII, 4 x 660 sec bin 2x2 OIII,

Calibrazione (Calibration): 15 x 360 sec bin 2x2 dark H α , 13 x 840 sec bin 2x2 dark SII, 24 x 660 sec bin 2x2 dark OIII, 58 bias, 50 flat H α , 50 flat SII, 50 flat OIII

Fase lunare media (Average Moon phase): 7.0%

Note (note): RGB (SIIH α OIII)



IC 1396 - HST Palette