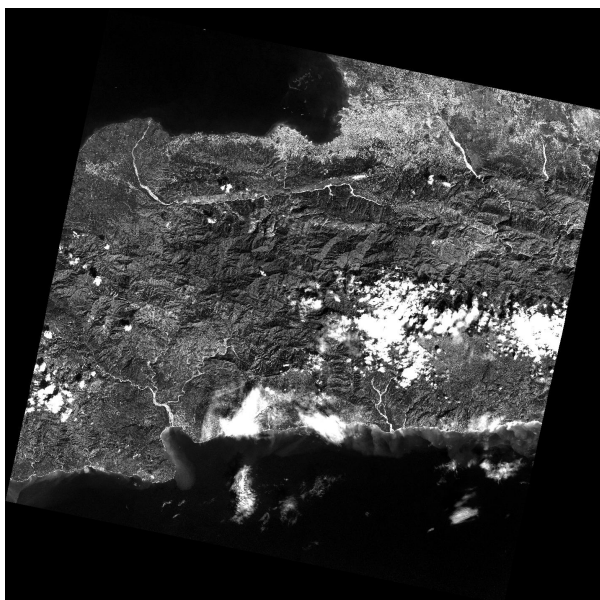




**FICHE DESCRIPTIVE DU PRODUIT: KAL\_040\_L2A\_TOA\_20151223T185532\_a20100125\_pSPOT5\_iHRG\_pP**

**VERSION: KALIDEOS-05.00**

**EMPRISE: HAITI**



**Informations generales (N1A)**

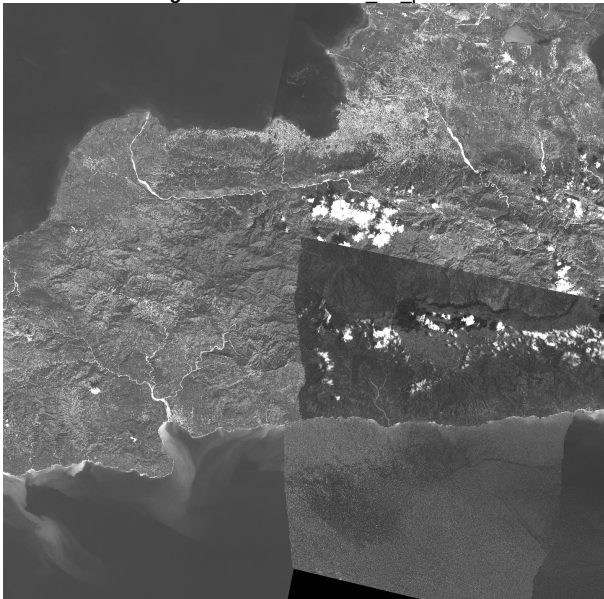
| Satellite                                                                                                                  | Description de la scene                                                                                                                                                                                                                                                      | Informations geographiques                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Satellite:</b> SPOT5<br><b>Instrument:</b> HRG2<br><b>Mode spectral:</b> A<br><b>Nb bandes:</b> 1<br><b>Bandes:</b> PAN | <b>Date:</b> 25/01/2010 - 15:23:46<br><b>Date julienne:</b> 21939.641<br><b>Orientation:</b> 12.529<br><b>Angle zenithal solaire:</b> 44.372<br><b>Angle azimutal solaire :</b> 145.949<br><b>Angle zenithal de visee:</b> -7.726<br><b>Angle azimutal de visee:</b> 102.529 | <b>Latitude centre image:</b> 18.359437<br><b>Longitude centre image:</b> -72.389493<br><b>Latitude coin haut gauche:</b> 18.684188<br><b>Longitude coin haut gauche:</b> -72.609463<br><b>Latitude coin haut droit:</b> 18.565153<br><b>Longitude coin haut droit:</b> -72.047771<br><b>Latitude coin bas gauche:</b> 18.034939<br><b>Longitude coin bas gauche:</b> -72.173392<br><b>Latitude coin bas droit:</b> 18.153904<br><b>Longitude coin bas droit:</b> -72.733370 |

**Parametres de traitement (Mode TOA)**

| Calibration                                                                                                                           | Informations cartographiques                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Distance Terre-Soleil:</b> 1.032051<br><b>Gains Physiques (AkGk):</b> 3.251577<br><b>Eclairement solaire equivalent :</b> 1775.000 | <b>Projection:</b> EPSG:32618<br><b>Datum:</b> WGS-84<br><b>Resolution:</b> 2.5 m<br><b>Coin Haut Gauche X:</b> 739768.00<br><b>Coin Haut Gauche Y:</b> 2067595.00<br><b>Coin Bas droit X:</b> 811658.00<br><b>Coin Bas droit Y:</b> 1996312.50 |

Validation de l'ortho-rectification par correlation

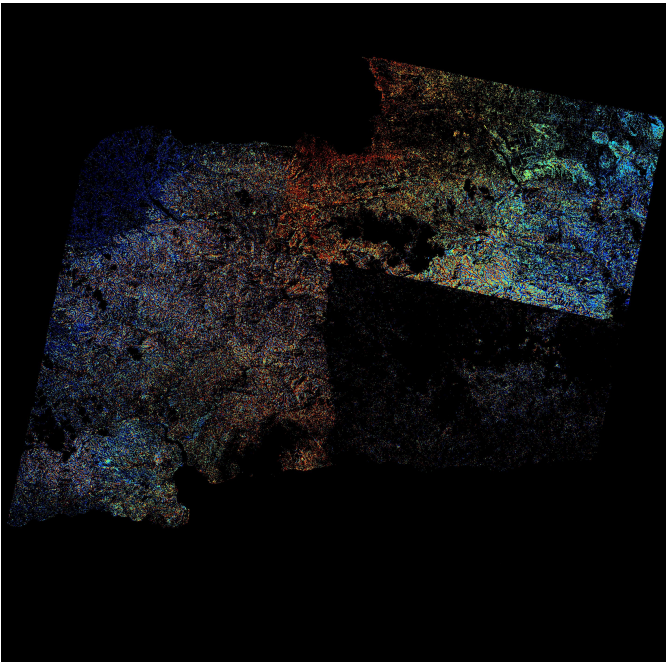
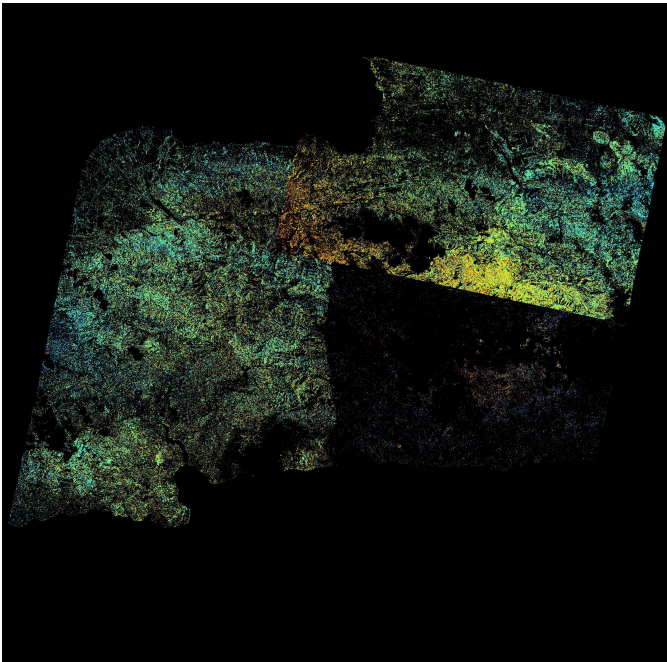
Image de reference: haiti\_ref\_pan.vrt



Resultats

Proportion de points correles: 30 %

| Decalages en colonnes (en pixels)                                                             | Decalages en lignes (en pixels)                                                              |
|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <div>Min: -2.00</div> <div>Moy: -0.05</div> <div>Max: 2.00</div> <div>Ecart type: 0.740</div> | <div>Min: -2.00</div> <div>Moy: 0.01</div> <div>Max: 2.00</div> <div>Ecart type: 0.440</div> |

| Decalages en colonnes                                                               | Decalages en lignes                                                                  |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |  |

-1 pixel



+1 pixel

### Histogramme des decalages

Resultat correlation SPOT5\_20100125-2\_THR

