SCENE ID
The scene identification, coded as follows:
> SPOT satellite number [1 to 9]
> GRS ID : KKK [001 to 738] JJJ [009 to 691]
> date of scene center YYMMDD   YY: the last two digits of the year [86 to 99, then 00, 01, 02, etc]
                                       MM: the month number [01 to 12]
                                       DD: the day number within the month [01 to 31]
> GMT time of scene center HHMMSS
                                       HH: the hour [00 to 23]
                                       MM: the minutes within the hour [00 to 59]
                                       SS: the seconds within the minute [00 to 59]
> HRV number [1 or 2]
> Spectral Mode [P or M or X or I]

GEOGRAPHIC COORDINATES
Latitude/Longitude Upper Left Corner Latitude/Longitude Upper Right Corner
Latitude/Longitude Scene Center
Latitude/Longitude Lower Left Corner Latitude/Longitude Lower Right Corner
The geographic coordinates for the center point of the scene as well as the ones for the four corners of the scene will follow the same format: longitude and latitude are expressed in N/S999999 E/W9999999 format.

INCIDENCE ANGLE
Angle of incidence.
[-90.0 to +90.0]

SUN AZIMUTH
Azimuth of the sun direction (positive eastward from north) expressed in degrees.
[0.0 to 360.0]

DISTANCE
Distance in km between the center of the scene and the GRS node to which it is attached.

SUN ELEVATION
Sun elevation expressed in degrees (negative elevation may happen for certain winter scenes in polar zones).
[-90.0 to +90.0]

CLOUD COVER QUOTES
Cloud cover value of the scene expressed
> either for each quadrant in the following order: upper left , upper right, lower left, lower right (4 values followed by 4 blanks),
[0] <10%, [1] 10-25%, [2]>25%
> or for each 1/8 of scene, in the following order: upper left row, upper right row, 2nd left row, 2nd right row, 3rd left row, 3rd right row, lower left row, lower right row (8 values).
[A] no cloud, [B] 0-10%, [C] 10-25%, [D] 25-75 %, [E] >75%
Irrespective of the convention, the value [*] may be assigned to a quadrant or a 1/8 of scene. This value indicates that there were not enough image lines in the block for quotation. This may occur for the first "incomplete" scene or the last "incomplete" scene of a segment.

SNOW COVER QUOTES
One value (0 for "no snow", or 1 for "snow") per scene, or per quadrant, or per 1/8 of scene. Same sequential order as for cloud cover quotes. Equal to blank if not used.
[0 or 1 or b or *] See "CLOUD COVER QUOTES" for the meaning of the value [*]

SCENE QUALITY QUOTES
The technical quality of the scene expressed with the following conventions:
> either a single quote for the whole scene,
>or 4 quotes in the following order : upper 1/4 of scene strip, 2nd 1/4 of scene strip, 3rd 1/4 of scene strip, lower 1/4 of scene strip.
[E] = Excellent [G] = Good [P] = Poor [U] = Unusable
[*] = There were no image lines in the strip to evaluate the technical quality.

This may occur for the first "incomplete" scene or the last "incomplete" scene of a segment.

GAINS
Value of the gain number for each spectral band P, XS1, XS2, XS3 or MIR.
> When Panchromatic or B2 10m SPOT 4: one single value (format I1, 3X),
> when Multispectral: 3 values for XS1, XS2 and XS3 (format 3I1, 1X),
> when SPOT 4 with MIR: 4 values for B1, B2, B3 and MIR
(format 4I1).[0 to 8] (for each value)

IMAGING CONFIGURATION
D for "dual mode" (this HRV was imaging in P and XS mode at the same time - SPOT 1, 2 or 3 only),
T for "twin mode" (the two HRVs were operating in twin mode),
I for "independent" (the two HRVs were operating independently from each other), blank, if unknown
[D or T or I or b]

MINIMUM SHIFT ALLOWED
Indicates the minimum value of the shift along track which can be applied to this scene for production purposes. This shift is expressed in 1/10 of a scene (i.e. 600 raw lines in Panchromatic, or 300 raw lines in Multispectral), truncated to the lowest integer. With the exception of the first and the last "incomplete" scenes of segment, this value is set to zero. The value is set to "*" if the scene cannot be used for production (number of useful lines too small in the first "incomplete" scene of a segment, or last "incomplete" scene of a segment).
[0 to 9, or *]

MAXIMUM SHIFT ALLOWED
Indicates the maximum value of the shift along track which can be applied to this scene for production purposes. This shift is expressed in 1/10 of a scene (i.e. 600 raw lines in Panchromatic, or 300 raw lines in Multispectral), truncated to the lowest integer. With the exception of the first and the last "incomplete" scenes of segment, this value is set to 9. The value is set to "*" if the scene cannot be used for production (number of useful lines too small in the first "incomplete" scene of a segment, or last "incomplete" scene of a segment).
[0 to 9, or *]