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| **RN reference:**  (RN\_nnn) | RN\_018 | **Completed by:** | Jonathan Mittaz | **Date:** | 2019-08-29 |
| **Code identification (MMS, FCDRs, tools, Harmonisation, CDRs)** | HIRS FCDR | **Type of release: major minor** | Major v1.00 | **Reason for release:** | FIDUCEO final delivery |

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| **Reference of new version of code:** | Generated with FCDR\_HIRS v1.0 |
| **File name** | **Naming convention easyFCDR**  FCDR\_[level]\_[sensor]\_[sat]\_[starttime]\_[endtime]\_easy\_[processor\_version]\_[format\_version].nc  *Example name easyFCDR*  FIDUCEO\_FCDR\_L1C\_HIRS4\_noaa19\_20100601043639\_20100601061839\_easy\_v1.0\_fv2.0.0.nc |
| **Code repository** | Contact FIDUCEO project coordinator for details. R.a.phipps@reading.ac.uk |
| **Fixed issues/ tracking number:** | no externally reported issues |
| **New features:** | Improved filtering of input data |
| **Other aux files needed.** | N/A |
| **FCDRs: List of sensors** | HIRS/2, HIRS/3, HIRS/4 (satellites NOAA -9, -10, -11, -12, -13, -14, -15, -16, -17, -18, -19, METOP-A, -B) |
| **FCDRs: Time range** | 1985-2016 |
| **FCDRs: Total number of files in sensor subdirectories** | noaa09: 13392  noaa10: 18350  noaa11: 34648  noaa12: 30340  noaa14: 54823  noaa15: 94560  noaa16: 67119  noaa17: 53934  noaa18: 67161  noaa19: 47926  metopa: 58052  metopb: 29255 |
| **Total size and average file size** | 523 GByte total, 0.5-3.2 MByte per file |
| **FCDR data source. Eg NOAA-CLASS** | L1B from NOAA CLASS |
| **Items to be updated :** |  |
| * **Documentation,**   **(PUG)** | FIDUCEO Product User Guide, HIRS FCDR |
| * **Cookbook Guides** | N/A |
| * **Website** | http://www.fiduceo.eu/ |
| * **Other** | N/A |
| **Code reviewed by:** | Internal |
| **Release note reviewed by:** | UREAD |