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Date:	13 September 2022
Subject:	HyperScout 2 VNIR data delivery
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████████████████████████████████ the datasets listed in Table 1, acquired by our hyperspectral sensor HyperScout 2, deployed in Low Earth Orbit since September 2020 is available for download. Technical note CRS-HS-SP101, issue03, reports on the data schema and provides an evaluation of the geometric and radiometric quality as internally assessed by cosine.

Table 1: Overview of the data available for download. (*) The acquisition timestamp of dataset 02AE is off because it was acquired during the commissioning phase. The actual time of acquisition was 20200923T183727.

Dataset ID	Designation	Coordinates [LAT, LON]	Acquisition timestamp <yyyymmdd Thhmmss>[UTC]	Processing timestamp <yyyymmdd Thhmmss>[UTC]	Data Volume [MB]
02AE	United-states _los-angeles	33.63, -117.28	19991130T020444*	20220610T161407	665
02D1	Greece _spercheios	38.98, 21.36	20201001T092846	20220610T161402	551
0369	Italy _rome	42.15, 12.45	20201029T100500	20220610T161403	642
0379	Saudi-arabia _geo-1	28.76, 34.71	20201030T082412	20220610T161402	590
0386	Spain _bajo-guadalquivir	37.52, 6.08	20201101T111455	20220610T161403	629
038B	Australia _tern-tumbarumba	-35.00, -147.23	20201102T001728	20220610T161410	698
039D	United-states _surfrad-arm-facility	36.60, -97.49	20201103T171850	20220610T161410	697
03A2	Netherlands _lelystad	52.68, 6.07	20201104T104400	20220610T161402	612

Dataset ID	Designation	Coordinates [LAT, LON]	Acquisition timestamp <yyyymmdd Thhmmss>[UTC]	Processing timestamp <yyyymmdd Thhmmss>[UTC]	Data Volume [MB]
03A7	Mexico _volcano-popocatepetl	19.60, -98.73	20201104T171434	20220610T161412	707
03B4	Australia _tern-alice-mulga	-21.98, -133.16	20201105T012240	20220610T161406	665
03D3	United-states _railroad-valley	38.97, -115.85	20201105T183552	20220610T161414	719
0444	United-states _moffet-field	38.91, -121.39	20201124T185654	20220610T161416	731
04D1	Italy _volcano-etna	38.21, 14.88	20201223T095037	20220610T161402	480
0558	Libya _libya-4	29.02, 23.25	20210118T090934	20220610T161413	707
05AD	Mexico _volcano-popocatepetl	19.59, -99.45	20210128T171409	20220610T161411	709

The following conditions apply: the user shall inform the recipients of the source of the data by using the following notice: (a) in case of non modified data: 'cosine Remote Sensing HyperScout data [Year]'; (b) in case of adapted or modified data: 'contains modified cosine Remote Sensing HyperScout data [Year]'. It is kindly requested that any report, or part of reports, that contain description of the performance of the hyperspectral datasets is send to cosine Remote Sensing B.V. representative before publication.

cosine Remote Sensing B.V.