

ESA - COPERNICUS and ESA Third Party Missions for ESA - MOST/CHINA DRAGON Cooperation (last update Q2-2026)

	Mission	Mission Status	Archive	Tasking	Via	Comment	Policy
ESA Missions	ENVISAT	Ended/Completed	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download data from https://esar-ds.eo.esa.int/oads/access/ or https://explorer.maap.eo.esa.int/	Data up to 2012 - for some instruments (e.g. MERIS/AATSR/ASAR L0) access to be enabled by ESA EOPI/EOHelp on request	ESA Open and free
	ERS-1	Ended/Completed	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download data from https://esar-ds.eo.esa.int/oads/access/ or https://explorer.maap.eo.esa.int/	Data up to 2011 for some product (SAR L0) access to be enabled by ESA EOPI/EOHelp on request	ESA Open and free
	ERS-2	Ended/Completed	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download data from https://esar-ds.eo.esa.int/oads/access/ or https://explorer.maap.eo.esa.int/	Data up to 2000 for some product (SAR L0) access to be enabled by ESA EOPI/EOHelp on request	ESA Open and free
	GOCE	Ended/Completed	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download data from https://esar-ds.eo.esa.int/oads/access/ or https://explorer.maap.eo.esa.int/	Data up 2013	ESA Open and free
	SMOS	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download data from https://esar-ds.eo.esa.int/oads/access/ or https://explorer.maap.eo.esa.int/	Pre-defined observation scenario	ESA Open and free
	CRYOSAT	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download data from https://esar-ds.eo.esa.int/oads/access/ or https://explorer.maap.eo.esa.int/	Pre-defined observation scenario/ geographic mask	ESA Open and free
	SWARM	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download data from https://esar-ds.eo.esa.int/oads/access/ or https://explorer.maap.eo.esa.int/	Pre-defined observation scenario	ESA Open and free
	AEOLUS	Ended/Completed	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download data from https://esar-ds.eo.esa.int/oads/access/ or https://explorer.maap.eo.esa.int/	Data up to July 2023	ESA Open and free
	EARTHCARE	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download data from https://esar-ds.eo.esa.int/oads/access/ or https://explorer.maap.eo.esa.int/	Successfully launched in May 2024 more info https://earth.esa.int/eogateway/missions/earthcare	ESA Open and free
	BIOMASS	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download validated Biomass L1 and L2 Products from https://explorer.maap.eo.esa.int/?q=Biomass	Successfully launched in April 2025 more info https://earth.esa.int/eogateway/missions/biomass	ESA Open and free
	FLEX	Future	Yes	No	TBD	Launch in 2026 More info https://earth.esa.int/eogateway/missions/flex	ESA Open and free
Copernicus Missions	Sentinel-1A	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple self-registration in the Copernicus open access hub or in the Copernicus Data Space Ecosystem hub https://dataspace.copernicus.eu/	Pre-defined observation scenario available in the technical dedicated website https://sentinels.copernicus.eu/	Copernicus Open and free
	Sentinel-1B	Ended/Completed	Yes	No	No distinction for Chinese or European PI - Simple self-registration in the Copernicus open access hub or in the Copernicus Data Space Ecosystem hub https://dataspace.copernicus.eu/	Data up 2022	Copernicus Open and free
	Sentinel-1C	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple self-registration in the Copernicus open access hub or in the Copernicus Data Space Ecosystem hub https://dataspace.copernicus.eu/	Pre-defined observation scenario available in the technical dedicated website https://sentinels.copernicus.eu/	Copernicus Open and free
	Sentinel-1D	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple self-registration in the Copernicus open access hub or in the Copernicus Data Space Ecosystem hub https://dataspace.copernicus.eu/	Pre-defined observation scenario available in the technical dedicated website https://sentinels.copernicus.eu/	Copernicus Open and free
	Sentinel-2A	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple self-registration in the Copernicus open access hub or in the Copernicus Data Space Ecosystem hub https://dataspace.copernicus.eu/	Pre-defined observation scenario available in the technical dedicated website https://sentinels.copernicus.eu/	Copernicus Open and free
	Sentinel-2B	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple self-registration in the Copernicus open access hub or in the Copernicus Data Space Ecosystem hub https://dataspace.copernicus.eu/	Pre-defined observation scenario available in the technical dedicated website https://sentinels.copernicus.eu/	Copernicus Open and free
	Sentinel-2C	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple self-registration in the Copernicus open access hub or in the Copernicus Data Space Ecosystem hub https://dataspace.copernicus.eu/	Pre-defined observation scenario available in the technical dedicated website https://sentinels.copernicus.eu/	Copernicus Open and free
	Sentinel-3A	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple self-registration in the Copernicus open access hub or in the Copernicus Data Space Ecosystem hub https://dataspace.copernicus.eu/	Pre-defined observation scenario available in the technical dedicated website https://sentinels.copernicus.eu/	Copernicus Open and free
	Sentinel-3B	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple self-registration in the Copernicus open access hub or in the Copernicus Data Space Ecosystem hub https://dataspace.copernicus.eu/	Pre-defined observation scenario available in the technical dedicated website https://sentinels.copernicus.eu/	Copernicus Open and free
	Sentinel-5P	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple self-registration in the Copernicus open access hub or in the Copernicus Data Space Ecosystem hub https://dataspace.copernicus.eu/	Pre-defined observation scenario available in the technical dedicated website https://sentinels.copernicus.eu/	Copernicus Open and free

	Sentinel-6	Ongoing	Yes	No	No distinction for Chinese or European PI - Simple self-registration in EUMETSAT data hub https://user.eumetsat.int/data-access/data-centre	Pre-defined observation scenario available in the technical dedicated website https://sentinels.copernicus.eu/missions/sentinel-6	Copernicus Open and free
	Sentinel-4 /(MTG-S)	Ongoing/Commissioning phase	Yes	No	TBD (presumably through EUMETSAT EUMETCast/ EUMETSAT data hub)	Successfully launched in July 2025 more info https://sentinels.copernicus.eu/missions/sentinel-4 and https://www.eumetsat.int/sentinel-4	Copernicus Open and free
	Sentinel-5	Ongoing/Commissioning phase	Yes	No	TBD (presumably through EUMETSAT EUMETCast/ EUMETSAT data hub)	Successfully launched in August 2025 more info https://www.eumetsat.int/sentinel-5 and https://sentinels.copernicus.eu/missions/sentinel-5	Copernicus Open and free
	Sentinel-6B	Ongoing/Commissioning Phase	Yes	No	TBD (presumably through EUMETSAT EUMETCast/ EUMETSAT data hub)	Successfully launched in November 2025 more info https://sentinels.copernicus.eu/missions/sentinel-6 and https://www.eumetsat.int/sentinel-6	Copernicus Open and free
	Sentinel-3C	Future	Yes	No	TBD (presumably through https://dataspace.copernicus.eu/)	Foreseen 2026 (Q3)	Copernicus Open and free
ESA Third Party Missions	ALOS	Ended/Completed	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download data from https://eocat.esa.int/sec/#data-services-area https://alos-palsar-ds.eo.esa.int/oads/access/collection http://alos-ds.eo.esa.int/smcats/ALOSPRISML1CCloudFreeEuropeanCoverage10/	Data up to 2007	ESA Open and free for ESA TPM collection over ADEN zone (Europe and Africa)
	COSMO-SkyMed 1	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from Third Party Entity (TPE) E-GEOS. European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of products for archived and/or new acquisitions)
	COSMO-SkyMed 2	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE E-GEOS. European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of products for archived and/or new acquisitions)
	Geoeye-1	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE MAXAR European PI to submit request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
	GEOSAT-1	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE Geosat. Chinese or European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
	GEOSAT-2	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE Geosat. Chinese or European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
	ICEYE	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE ICEYE. Chinese or European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of products for archived and/or new acquisitions)
	PAZ	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE HIDESEAT. Chinese or European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of products for archived and/or new acquisitions)
	PlanetScope	Ongoing	Yes	No	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE Planet. European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for archive	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archive)
	Pléiades	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE Airbus. European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
	Pléiades NEO	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE Airbus. European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
	PROBA-1	Ended/Completed	Yes	No	No distinction for Chinese or European PI - Simple EO Sign in registration requested and then download data from https://tpm-ds.eo.esa.int/smcats/PROBA1-CHRIS/	Data up to 2022	ESA Open and free for ESA TPM collection

					https://tpm-ds.eo.esa.int/smc/PROBA1-HRC/		
	PROBA-V	Ongoing	Yes	No	No distinction for Chinese or European PI - via simple registration to https://viewer.probav.vito.be/probav/	Nominal scenario https://earth.esa.int/eogateway/instruments/vegetation-proba-v/description	ESA Open and free for ESA TPM collection
	Quickbird-2	Ended/Completed	Yes	No	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE MAXAR European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for archive	Data up to 2015	Limited quota on demand (number of km2 -sq. km- of product for archive)
	RADARSAT 1	Ended/Completed	Yes	No	Directly from TPE CSA European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for archive	Data up to 2013	Limited quota on demand (number of products for archive)
	RADARSAT 2	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE CSA European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of products for archived and/or new acquisitions)
	RapidEye	Ended/Completed	Yes	No	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE Planet. European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for archive	Data up to 2020	Limited quota on demand (number of km2 -sq. km- of product for archive)
	SkySAT	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE Planet. European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
	SPOT-6	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE Airbus. European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
	SPOT-7	Ended/Completed	Yes	No	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE Airbus. European PI to submit request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Data up to 2023	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
	TerraSAR-X and TanDEM-X	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE Airbus. European PI to submit request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of products for archived and/or new acquisitions)
	Vision 1	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE Airbus. European PI to submit the request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
	Worldview-1	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE MAXAR European PI to submit request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
	Worldview-2	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE MAXAR European PI to submit request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
	Worldview-3	Ongoing	Yes	Yes	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE MAXAR European PI to submit request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for both archived and new acquisitions	Tasking on demand available for Dragon projects	Limited quota on demand (number of km2 -sq. km- of product for archived and/or new acquisitions)
Worldview-4	Ended/Completed	Yes	No	Pre requirement is to have a quota (limited) approved for the Dragon project by ESA then directly from TPE MAXAR European PI to submit request for both teams (European and Chinese) based on the TPM quota approved and ordering procedure received for archive	Data up to 2019	Limited quota on demand (number of km2 -sq. km- of product for archived)	