

Pembelian Citra Satelit Resolutsi Tinggi (MAXAR-Stereo) Purchase High Resolution Satellite Imagery (MAXAR-Stereo)

Memadukan pengetahuan tradisional dan modern untuk melestarikan keanekaragaman hayati dan membangkitkan manfaat ekonomi bagi masyarakat setempat di Bentang Laut Kepala Burung, Papua Barat.
Integrating traditional and conventional knowledge to conserve biodiversity and generate economic benefits for local communities in Bird's Head Seascape, West Papua.

1. Pendahuluan / Introduction

Guna mendukung pencapaian output dan sub-output proyek berikut (pilih salah satu):
In order to achieve the following project's output and sub-output (select one):

Output	Sub-Output	
Membentuk kawasan konservasi perairan atau perikanan berbasis hak teritorial untuk melindungi habitat penting <i>Establish marine protected areas (MPAs) or territorial use rights in fisheries (TURFs) to protect critical habitats</i>	3.1.2 Pengembangan perencanaan pengelolaan KKP <i>MPA management planning development</i>	v
Memperkuat pengelolaan kawasan konservasi perairan atau perikanan berbasis hak teritorial <i>Strengthen the management of MPAs or TURFs</i>	3.2.3 Pengembangan kapasitas staf unit pengelola KKP <i>MPA management units' staff capacity development</i>	
Pemantauan, evaluasi dan pembelajaran <i>Monitoring, evaluation and learning</i>	3.4.1 Pemantauan sosio-ekologi, dan pengendalian dan penegakan hukum/aturan <i>Socio-ecology monitoring, and control and enforcement</i>	

Perlu dilakukan pembelian barang/peralatan berikut (pilih salah satu):
The following goods or equipment must be purchased (select one):

Nomor <i>Item number</i>	Nomor kegiatan <i>Activity number</i>	Project ID	Judul kegiatan <i>Activity title</i>	
19	3.1.2.1	P118358	Purchase of satellite imagery Maxar, Spot7 and Pleiades (1650 sq km) (1.5 m or resample to be equivalent)	v
43	3.1.2.3	P120822	Purchase of 15 packages of fisheries data collection (CODRS) equipment	
44	3.1.2.3	P120822	Purchase of spot tracer and subscription for fisheries data collection (CODRS)	
110	3.2.3.2	P118358	Equipment for MPA: radio communication	
111	3.2.3.2	P118358	Equipment for MPA: drones	
112	3.2.3.2	P118358	Equipment for MPA: vessel monitoring systems	
113	3.2.3.2	P118358	Equipment for MPA: small patrol boats and engines	
114	3.2.3.2	P118358	Equipment for MPA: SCUBA gears	
115	3.2.3.2	P118358	Equipment for MPA: underwater camera 360 degree	
116	3.2.3.2	P118358	Equipment for MPA: binocular oceans	
117	3.2.3.2	P118358	Equipment for MPA: life jacket and first aid kit	
118	3.2.3.2	P118358	Procurement of MPA equipments: marine GPS for boat	
119	3.2.3.2	P118358	Procurement MPA equipments: repairment of marine posts building facilities	
120	3.2.3.2	P118358	Procurement MPA equipments: solar energy for marine posts	
121	3.2.3.2	P118358	Procurement of MPA equipments: Spare-parts and maintenance [for Year n, Quarter n]	
186	3.4.1.4	P118358	Purchase of underwater camera set for reef fish population monitoring in 7 location	

2. Uraian tentang barang (alat) / Description of goods (equipment)

Uraikan serinci mungkin disini tentang spesifikasi barang atau alat yang akan dibeli, termasuk jumlah, harga satuan, cara pembayaran & pengiriman, dan seterusnya.

Describe here as detailed as possible about the specification of the goods or equipment to be purchased, including quantity, unit price, and payment & shipping methods, etc.

Type of Satellite imagery	: MAXAR Standard Product/SPOT 6-7 or Equivalen
Spatial Resolution	: 1.5 m (Resample to equivalent)
Spectral Resolution	: 4 Band/8 Band (Pankromatik + Multispectral)
Quantity/Area	: 1650 sq km
Unit Price	: TBD
Record Timeline	: Standard Archive (>90 days) record by 2024/End of 2023
Processing	: Geometrically and Radiometrically corrected with Mosaic data
Total Price	: TBD
Payment	: TBD
Shipping methods	: Delivery service

3. Alamat Penjual (Pemasok) / Vendor (Supplier) Address

Narahubung* / contact person*

*Termasuk nomor kontak dan alamat email / Including contact number and email address.

4. Penyusun KA / ToR preparer

Nama/name: Dzimar Akbarur Rokhim Prakoso
Jabatan/title: GIS and Remote Sensing
Coordinator
Unit/kantor/office: YKAN-Indonesia

Tandatangan / signature



Dibuat oleh / prepared by Dzimar A.R.P, 25 Juli 2024
Direvisi oleh / revised by <nama>, <tanggal>
Disetujui oleh / approved by <nama>, <tanggal>