

## **ONE TASKING**

Technical specifications Overview

September 2021

## **ONE TASKING**

From the largest medium-term coverage through to the most urgent requests, frequent passes or repeated monitoring, we commit to delivering the right information at the right time, thanks to our One Tasking options.

	ONE DAY	<b>ENENOW</b>		<b>ONE PLAN</b>
Choose the best solution for your need	Choose your acquisition day	Obtain the information you need in the shortest timeframe		Obtain qualified coverage within an agreed timeframe
	When you need imagery on a specific day, our satellites can be tasked with the highest priority to deliver the insight you need. 24 hours before your acquisition date, you receive a weather forecast to let you confirm, postpone or cancel your request at no cost.	When immediate imagery is required, our satellites can be tasked to deliver valuable insights in the shortest possible timeframe.  Two options are available:		You select your timeframes, dates and preferred acquisition parameters – we ensure you receive the
		<b>ENENOW</b>	SNE NOW WEATHER (1)	right qualified coverage, perfectly matching your milestones.
		Intensive acquisitions of the area with up to three acquisitions resulting in three deliveries in the shortest possible timeframe. All acquisitions are delivered regardless of the cloud cover.	High priority collections taking into account weather forecasts: only the validated coverage is delivered.	
Timeframe	Selected day	The smallest period needed to guarantee three acquisitions, one attempt per day within seven days – additional acquisitions are made until cloud cover rate reaches 10% or that the customer decides to end the tasking	The smallest period needed to secure a good image, ≤7 days*.  *By default. Possibility to choose from 3 to 14 days.	Customer selected. ≥8 days.
Cloud Cover	Not applicable	<ul> <li>≤10% by default</li> <li>Possibility to select ≤20% or ≤30% to increase acquisition opportunities and delivery time.</li> </ul>		<ul><li>≤10% by default</li><li>≤5% with uplift</li></ul>
Min AOI	Pléiades Neo: 100 km²    Pléiades: 100 km² SPOT: 500 km			
Max AOI	<ul> <li>Pléiades Neo: 14 km EW x 28 km NS</li> <li>Pléiades: 20 km EW x 40 km NS</li> <li>SPOT: 60 km EW x 120 km NS</li> <li>Bigger areas are subject to feasibility study.</li> </ul>			N/A     Large areas are subject to feasibility study.
Acquisition Mode	Mono by default.     Stereo and Tristereo subject to feasibility study.			
Incidence Angle	<ul> <li>0-30° by default</li> <li>(≤20° or ≤50° on customer selection.</li> <li>Reducing the incidence angles might reduce the acquisition opportunities)</li> </ul>			<ul><li>0-30° by default</li><li>Or customer selected.</li></ul>
B/H	Customer selected for all options or per default: Stereo 0.4–0.7 /Tristereo 0.2–0.3			35 between each pair.
Service Level	· Premium	· Premium	· Regular	

## **Monitor your Area of Interest (AOI)**

Monitor your area by planning regular or repeated acquisitions, within the same order request, by selecting multiple timeframes. Same acquisition options and parameters apply to all occurrences. For Pléiades and SPOT 6/7, the OneSeries option has been especially designed to answer monitoring needs.

(1) Only applicable to Pléiades Neo satellites for now.

## **Airbus Defence and Space**

Australia, Brazil, China, Finland, France, Germany, Hungary, Singapour, Spain, United Kingdom, United States

This document is not contractual. Subject to change without notice. Airbus DS 2021 All right reserved

