

DEFENCE AND SPACE  
Intelligence

# ONE TASKING

Committed to  
Delivering Imagery  
GeoStore User Guide



**AIRBUS**

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# Navigational tools

The icons (in the blue squares) are amongst those used on the GeoStore website and are referenced throughout this user manual to guide you. In some instances, they might also appear as blue on white.

The red arrow is a device used in this manual to indicate buttons or icons referenced in the walkthrough.



Tasking



Projects This function is used to save and share searches between GeoStore users.



Products



Upload



Criteria



Download



Order status



Highlighter

# 1 One Tasking explained

One Tasking is your satellite tasking service, making satellite commissioning risk-free, fast and incredibly easy with a commitment to providing useful and timely results.

Pick the Right Product for Your Needs

## ONE DAY

Choose your acquisition day

Imagery acquisition for a specific day is now risk-free. 24 hours before your acquisition date, you receive a weather forecast to let you confirm, postpone or cancel your request at no cost.

## ONE NOW

Access useful information in an instant

When immediate imagery is required, our satellites can be tasked to deliver valuable insights in the shortest possible timeframe. Don't panic if it's cloudy – we keep collecting images of your area until we are successful.

## ONE PLAN

Obtain qualified coverage within an agreed timeframe

You select your timeframes, dates and preferred sensor – we ensure you receive the right qualified coverage, perfectly matching your project milestones.

## ONE SERIES

Get coverage on a regular basis

Whether you are dealing with long-term changes or highly dynamic situations, OneSeries brings you the required intelligence at the frequency you choose. For highest frequencies, our cloud cover commitment ensures you pay only for the most useful results.

# 2 GeoStore explained

## 2.1 Introduction

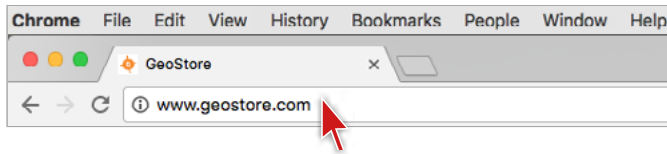
GeoStore allows you to task and manage your Airbus satellite products on one convenient and easy-to-use online platform. This guide explains in a few easy steps how to select, task and manage your One Tasking satellite requests. The only requirement at this stage is to have a Premier customer account and an internet connection to access the platform. If you already have a web account, you can easily set your premier account in **My Customer's Gate**.

### Important note

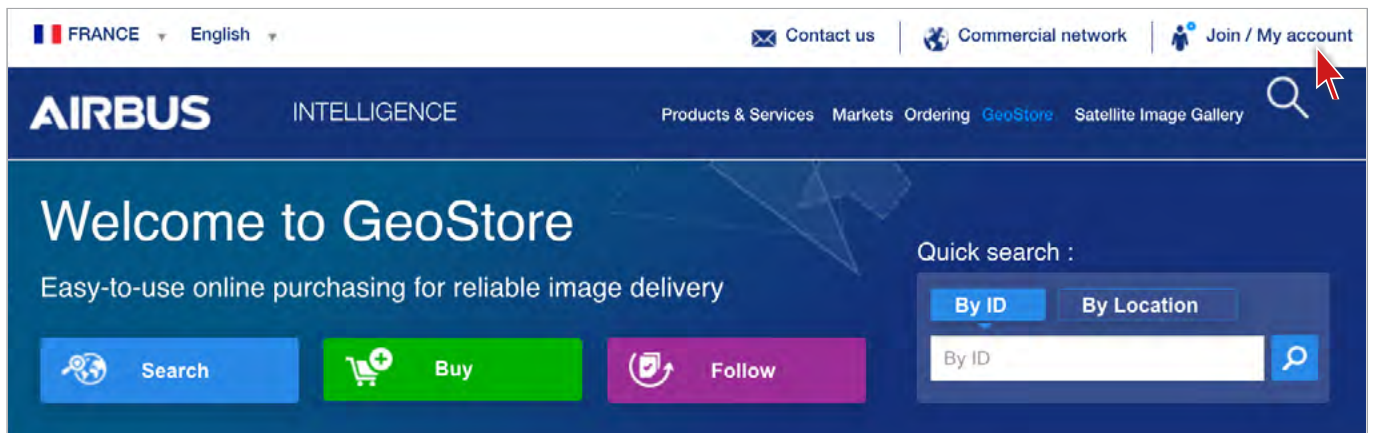
GeoStore is optimised for Google Chrome and Mozilla Firefox internet browsers. Please make sure you use one of these browsers.

## 2.2 Log into GeoStore

To access the GeoStore, please enter **geostore.com** in your browser:

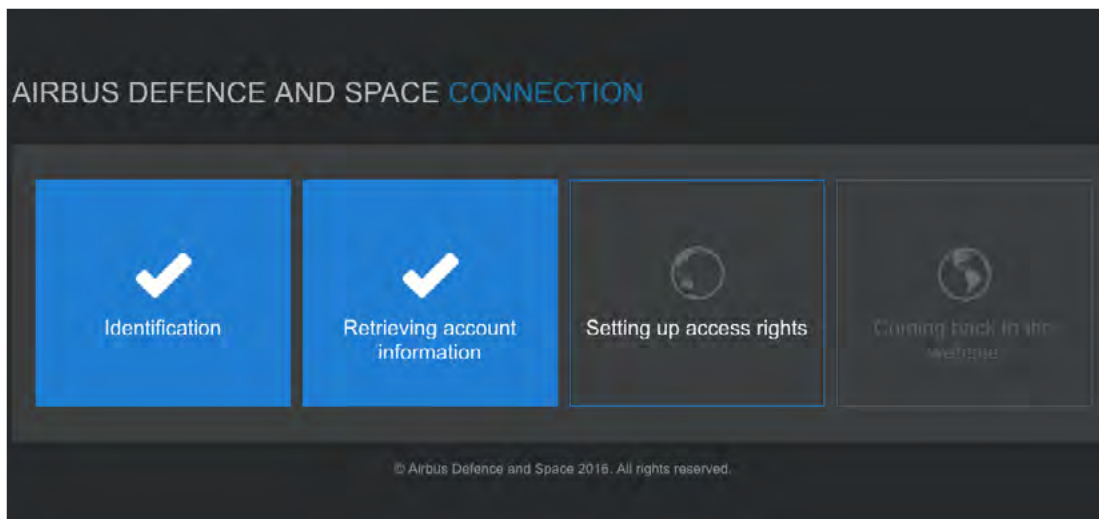


Click on **Join/My account**:



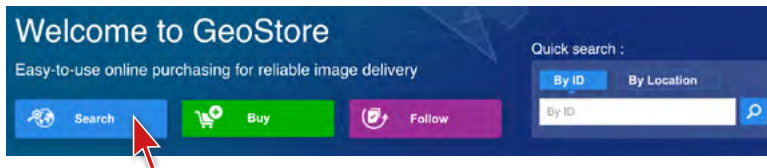
Once you have successfully logged in, this load screen will appear (see below).

You will then automatically arrive back in the GeoStore interface. You can see that you are logged in, as your login name will appear in the top right corner.

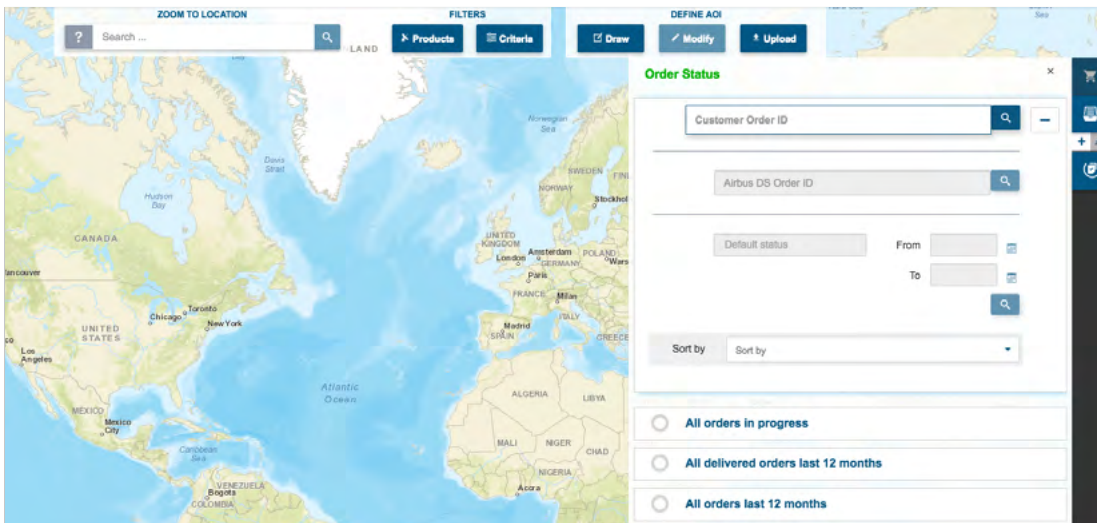


## 2.3 The interface

In this section, the GeoStore interface will be briefly explained to enable you to navigate through the online platform.



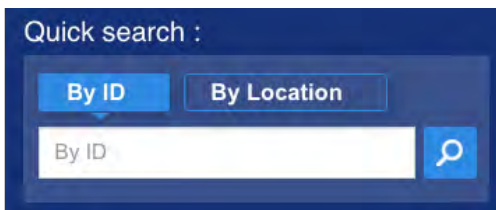
With your Premier account you can use either the **Search** or **Buy** button to open the world map view. The Buy button is only activated for Premier accounts but leads to the same map as the Search button. When clicking on **Follow**, the world map opens with an order status request form. This allows you to track all orders in progress, those delivered over the last 12 months or all orders for the last 12 months:



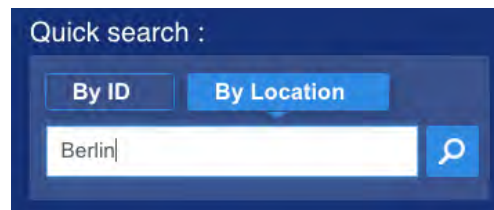
## 2.4 Quick archive search

Should you want to see the images that have already been acquired of your AOI, you can quickly search for an image in the imagery archive:

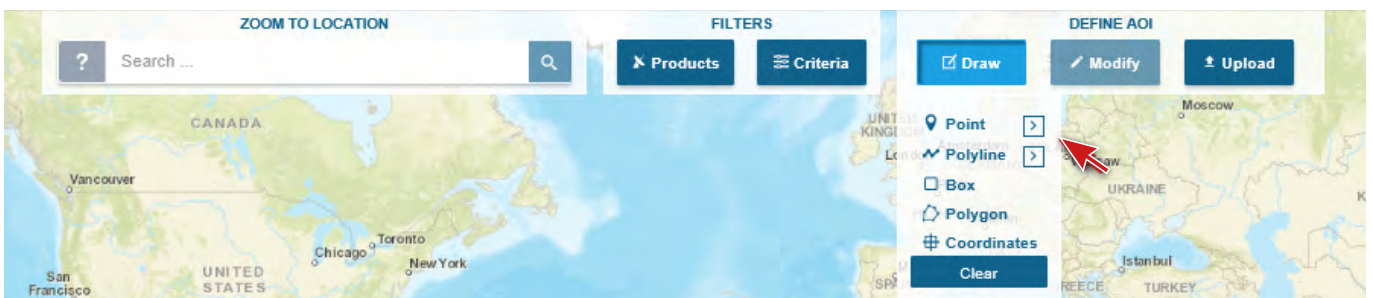
### By ID



### Or By Location

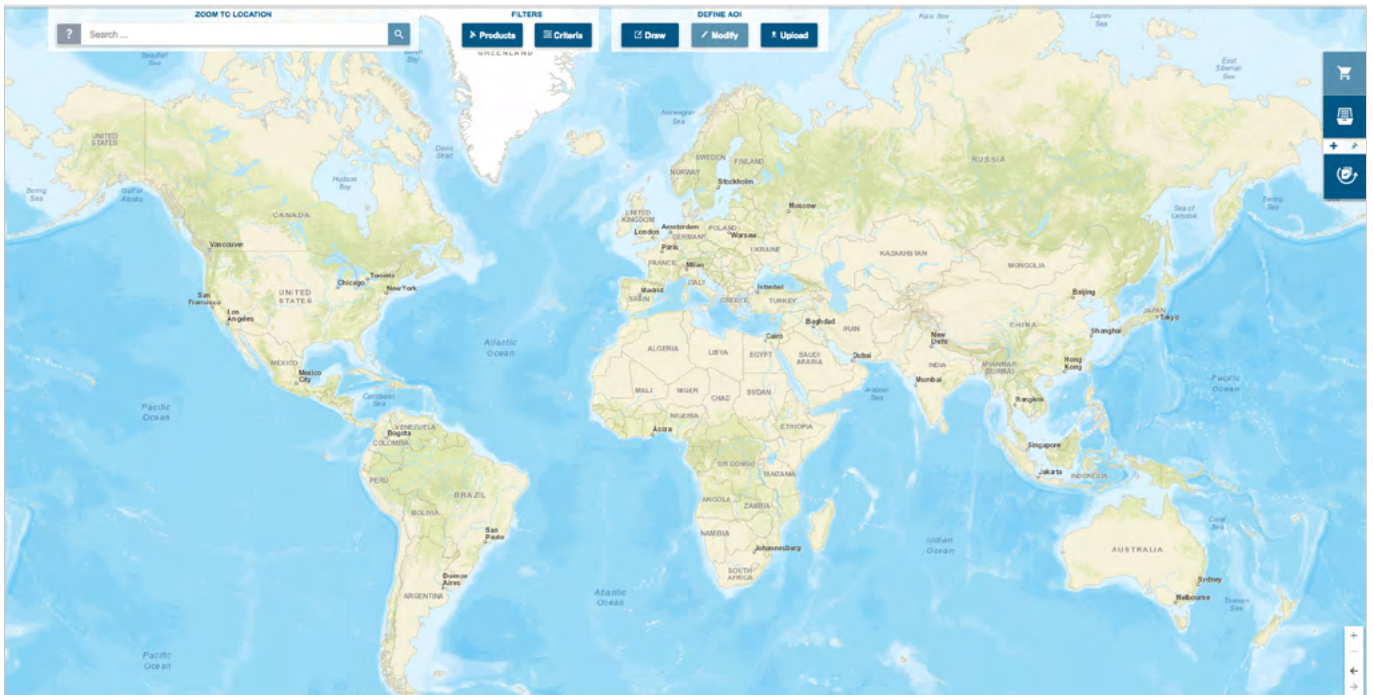


You can also check if archive imagery is available over your area by defining your AOI (see page 8 for further details), and selecting your products and corresponding criteria.



# 3 The world map – place a One Tasking order

## 3.1 Navigate the world map



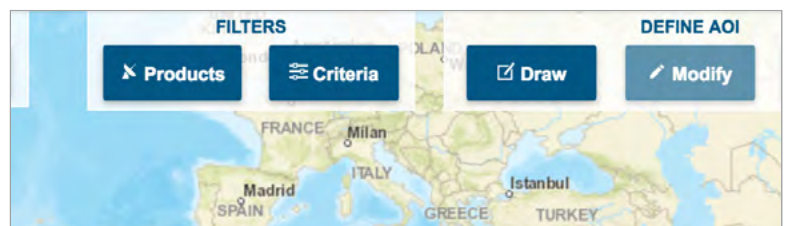
GeoStore's world map is the key interface, which allows you to select and define your area of interest, and to task the appropriate satellite. You can easily zoom into a location by entering its name or geographical coordinates into the top left corner search bar or by clicking on the plus icon to zoom into your AOI (area of interest). You can move around the world map by clicking and dragging the cursor. Zoom using the mouse wheel or with the + and – buttons located at the bottom right-hand corner of the map.

In this section we will explain how the map can be used to quickly provide you with the most useful results.

## 3.2 Select the product

Airbus offers a variety of products. To task a satellite at this first stage, *click* on **Products** in the navigation top menu. The Products window will open. *Select both*:

- SPOT One Tasking
- Pléiades One Tasking



<input checked="" type="checkbox"/> <b>Pléiades One Tasking</b> <span style="background-color: #0056b3; color: white; padding: 2px 5px;">5</span>
<input checked="" type="checkbox"/> Pléiades OneDay
<input checked="" type="checkbox"/> Pléiades OneNow
<input checked="" type="checkbox"/> Pléiades OnePlan
<input checked="" type="checkbox"/> Pléiades OneSeries

<input checked="" type="checkbox"/> <b>SPOT One Tasking</b> <span style="background-color: #0056b3; color: white; padding: 2px 5px;">5</span>
<input checked="" type="checkbox"/> SPOT OneDay
<input checked="" type="checkbox"/> SPOT OneNow
<input checked="" type="checkbox"/> SPOT OnePlan
<input checked="" type="checkbox"/> SPOT OneSeries

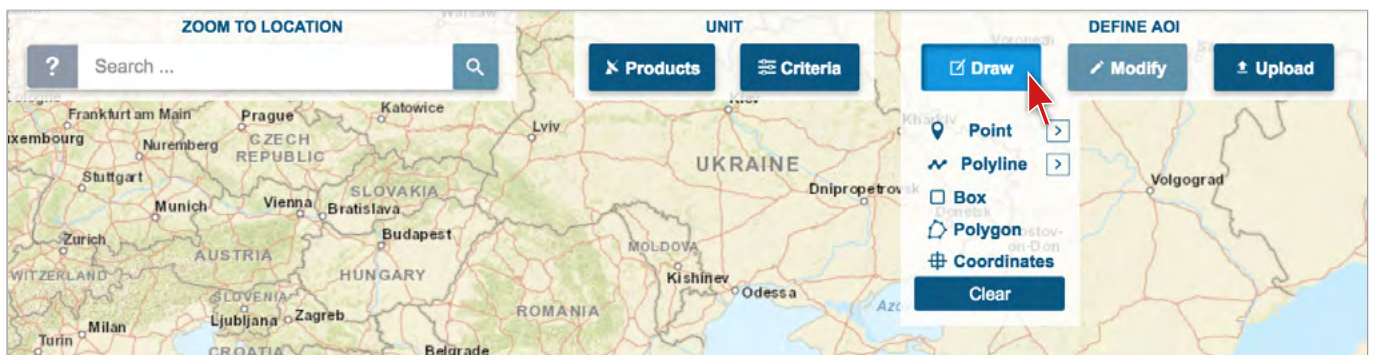
## 3.3 Define your AOI

### 3.3.1 AOI specifications

When drawing an AOI, a few basic specifications need to be fulfilled:

One Tasking option	ONE DAY & ONE NOW	ONE PLAN & ONE SERIES		
Sensor	Pléiades	SPOT	Pléiades	SPOT 6/7
Minimum area invoiced (km <sup>2</sup> )	100	500	100	500
Minimum AOI area (km <sup>2</sup> )	25	100	5	5
Maximum AOI area (km <sup>2</sup> )	800	7,200	n/a	n/a
Maximum AOI height (km)	40	120	10,000	10,000
Maximum AOI width (km)	18.9	50	10,000	10,000

### 3.3.2 Draw your AOI



You can type your AOI location into the search bar or **Draw** your AOI on the map with one of the point, polyline, box or polygon drawing tools (details below). The area will need to be bigger than 5 km<sup>2</sup> and the width must be bigger than 1.5 km. Data search begins automatically.

#### Point

You can select a point on the map which is automatically set to a 5km square length. This can be changed by clicking on the little arrow next to it.

#### Polyline

When you activate a polyline to select your AOI, you can click on a multitude of key reference points around your AOI to precisely define it. You can lock the area by double-clicking on the last point.

#### Box

Click and drag to select your AOI. Click again to fix the area.

#### Polygon

Click and include as many reference points as necessary around your AOI to create a polygon covering the entire area between each point. You can lock the area by double-clicking on the last point.

#### Coordinates

You can also specify the exact coordinates of your location.

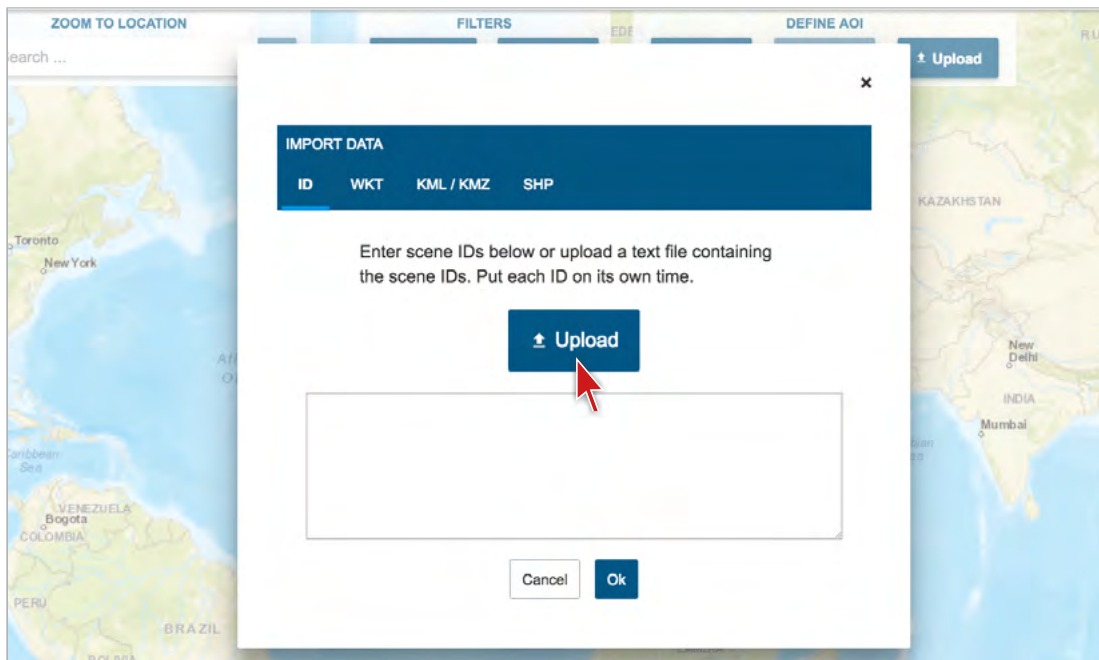
For more details on how to define an area, please refer to the following online guide:

[goo.gl/OYBCMp](http://goo.gl/OYBCMp)



### 3.3.3 Upload your AOI

You can also **upload** your AOI with an image ID, WKT, KML/KMZ or SHP file:



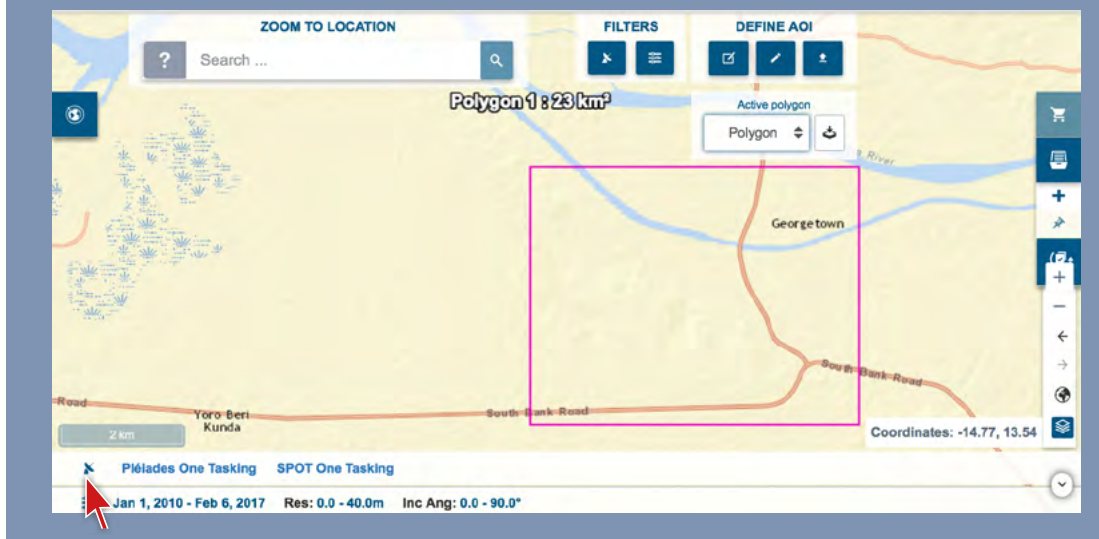
## 3.4 Criteria

As you will have the option to specify your criteria for each selected One Tasking option, you will not need to specify any criteria at this stage. However, if you wish to check available archive imagery of your AOI that matches your criteria, feel free to select your criteria (such as the required acquisition period, cloud cover, incidence angle) and GeoStore will display all available data corresponding to your needs.

For more details on archive imagery, please refer to the online user guide:  
[goo.gl/yb6mAs](http://goo.gl/yb6mAs)

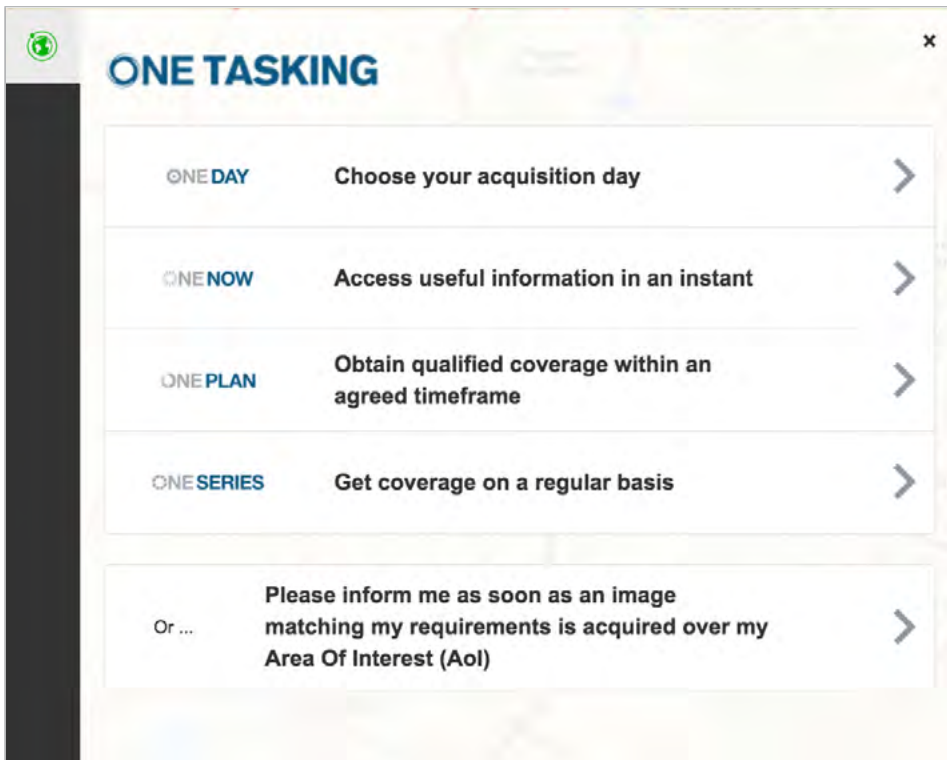
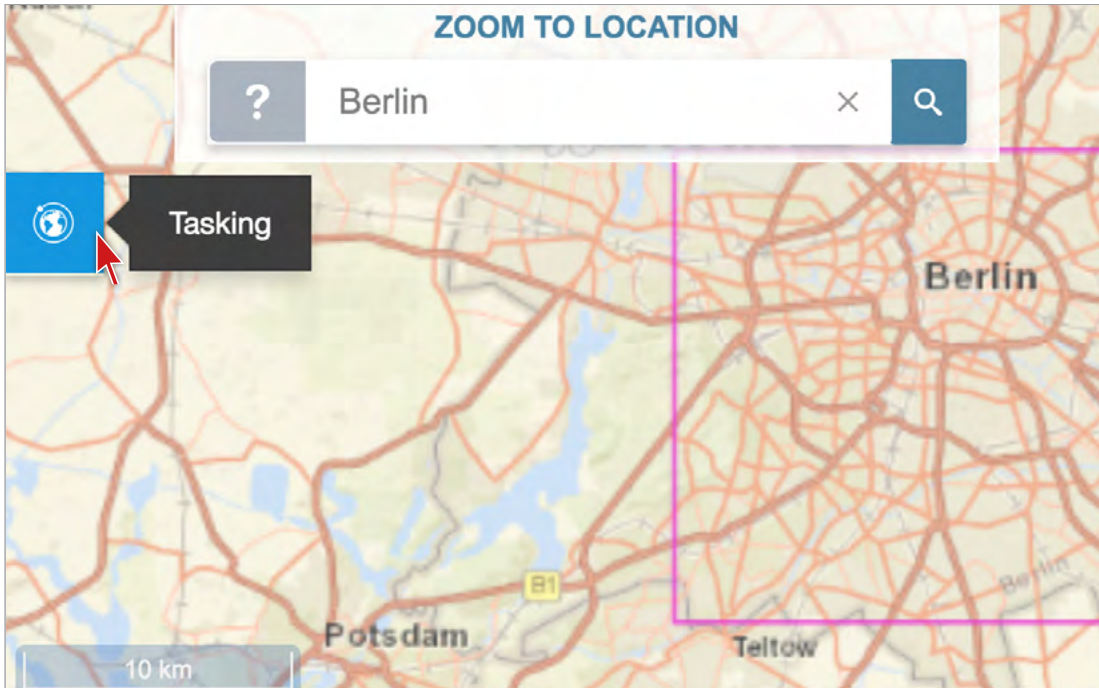
## Nice to know – search summary

A summary of your searched products and search criteria is available in the bottom bar at all times. Click on the Products icon (the satellite) to change the product selection.



## 4 Select your One Tasking option and specify your parameters

As soon as you have selected your Area of Interest (AOI), the globe icon on the left of the screen will start loading available tasking options.

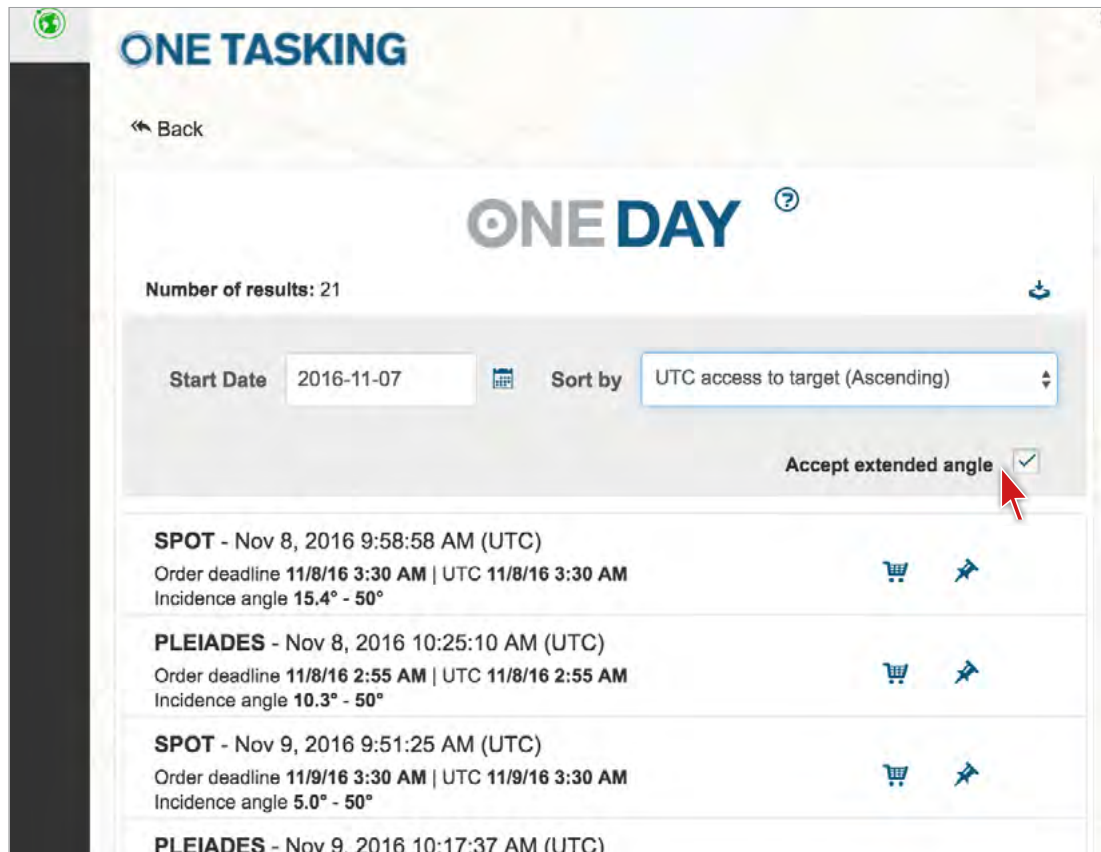


## 4.1 OneDay – imagery for a specific day

OneDay allows you to task a satellite for a specific day.

### 4.1.1 Select the acquisition date

On selecting a One Tasking product, the screen below opens and shows a list of potential dates over the next 7 days. You can sort these according to your requirements or change the date range by *Clicking Start Date* to access the calendar.



The screenshot displays the 'ONE DAY' interface for One Tasking. At the top, there is a 'Back' button and the 'ONE DAY' logo. Below the logo, it indicates 'Number of results: 21'. The search filters include a 'Start Date' field set to '2016-11-07', a 'Sort by' dropdown menu set to 'UTC access to target (Ascending)', and a checked 'Accept extended angle' checkbox. A red arrow points to this checkbox. Below the filters, a list of acquisition options is shown, each with a shopping cart icon and a pin icon. The list includes:

- SPOT** - Nov 8, 2016 9:58:58 AM (UTC)  
Order deadline 11/8/16 3:30 AM | UTC 11/8/16 3:30 AM  
Incidence angle 15.4° - 50°
- PLEIADES** - Nov 8, 2016 10:25:10 AM (UTC)  
Order deadline 11/8/16 2:55 AM | UTC 11/8/16 2:55 AM  
Incidence angle 10.3° - 50°
- SPOT** - Nov 9, 2016 9:51:25 AM (UTC)  
Order deadline 11/9/16 3:30 AM | UTC 11/9/16 3:30 AM  
Incidence angle 5.0° - 50°
- PLEIADES** - Nov 9, 2016 10:17:37 AM (UTC)

If you require restricted angles, then *untick* the **Accept extended angle** check box. Accepting extended angles allows you to increase the available number of acquisition dates but could impact the geometric performance of your product. Within each potential acquisition field, the date and time of acquisition, plus the order deadline, are shown.

*Click* on the cart icon to proceed to the checkout with your preferred time.

## 4.1.2 Export your feasibility study

To export OneDay feasibility studies (FS), *select* the OneDay tasking option **Choose your acquisition day**. Click on the **Export** icon from the result panel and in the next pop-up window *choose* **Tasking Feasibility**. Enter a reference name for this FS. A project will be automatically named using this reference, which can be restored through the project menu. You can also export the area.

**ONE DAY** <sup>?</sup>

Number of results: 21

**Export**

Start Date: 2017-02-06

Sort by: UTC access to target (Ascending)

Accept extended angle

- SPOT** - Feb 7, 2017 9:58:58 AM (UTC)
  - Order deadline 2/7/17 3:30 AM
  - UTC 2/7/17 3:30 AM
  - Incidence angle 15.3° - 50°
- PLEIADES** - Feb 7, 2017 10:25:09 AM (UTC)
  - Order deadline 2/7/17 2:55 AM
  - UTC 2/7/17 2:55 AM
  - Incidence angle 10.2° - 50°
- SPOT** - Feb 8, 2017 9:51:25 AM (UTC)
  - Order deadline 2/8/17 3:30 AM
  - UTC 2/8/17 3:30 AM
  - Incidence angle 5.0° - 50°

**ONE DAY** <sup>?</sup>

Number of results: 21

**Export area**

Tasking Feasibility  Cancel **Export**

Reference

Application Theme

Start Date: 2017-02-06

Sort by: UTC access to target (Ascending)

## Example of a OneDay feasibility study

**ONE DAY** **AIRBUS**

Dear Sir or Madam,

You will find hereafter your OneDay Tasking proposal.  
Please confirm your order at your earliest convenience for activation.

**OneDay Tasking Proposal**

Date	15/01/2017 16:51
Customer Reference	Example tasking feasibility study
Application Theme	Mapping

**Feasibility Results**

Next possible acquisitions matching your angle criteria:

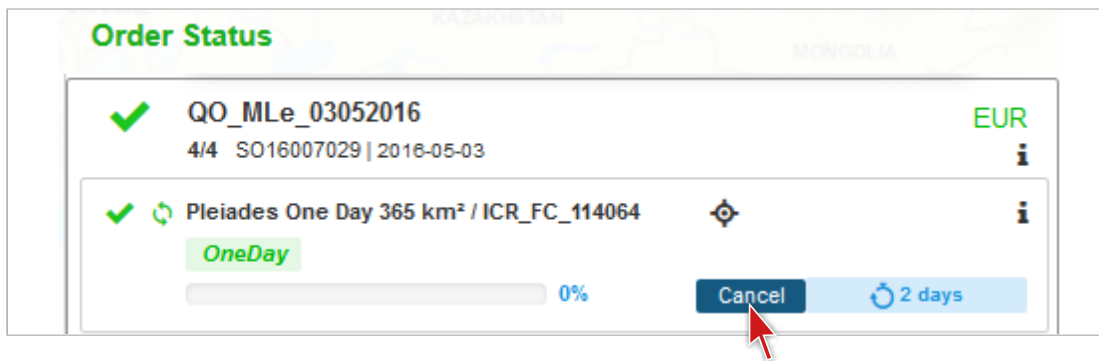
Satellite	Acquisition Time (UTC)	Order Deadline (UTC)	Estimated Incidence Angle
PLEIADES	16/01/2017 07:33	16/01/2017 02:55	41°

### 4.1.3 Postpone or cancel OneDay

24 hours before imagery acquisition, you will receive an email with a weather forecast notification informing you of the predicted cloud cover over your area on the requested day. You then have the option to cancel your tasking request or to postpone it until a later date.

OneDay Tasking can be cancelled online up to 12 hours before the acquisition time. The time left prior to the cancellation deadline is displayed next to the Cancel button.

To cancel, *click* on **Cancel**. To confirm the cancellation, *click* **Valid** when the pop-up message appears.

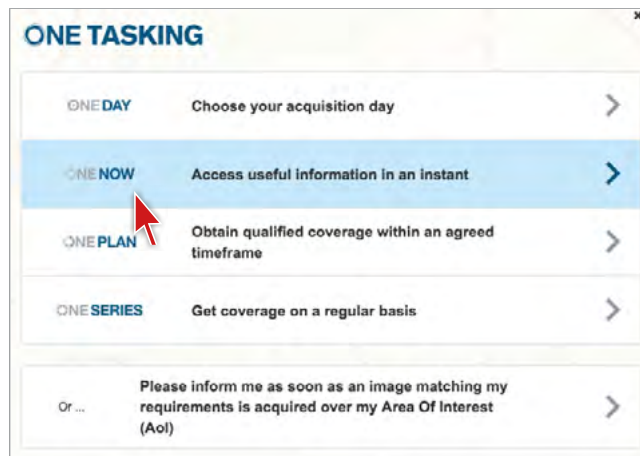


More information on order status is available in 6 *Your order* (see page 25).

## 4.2 OneNow – useful information in an instant

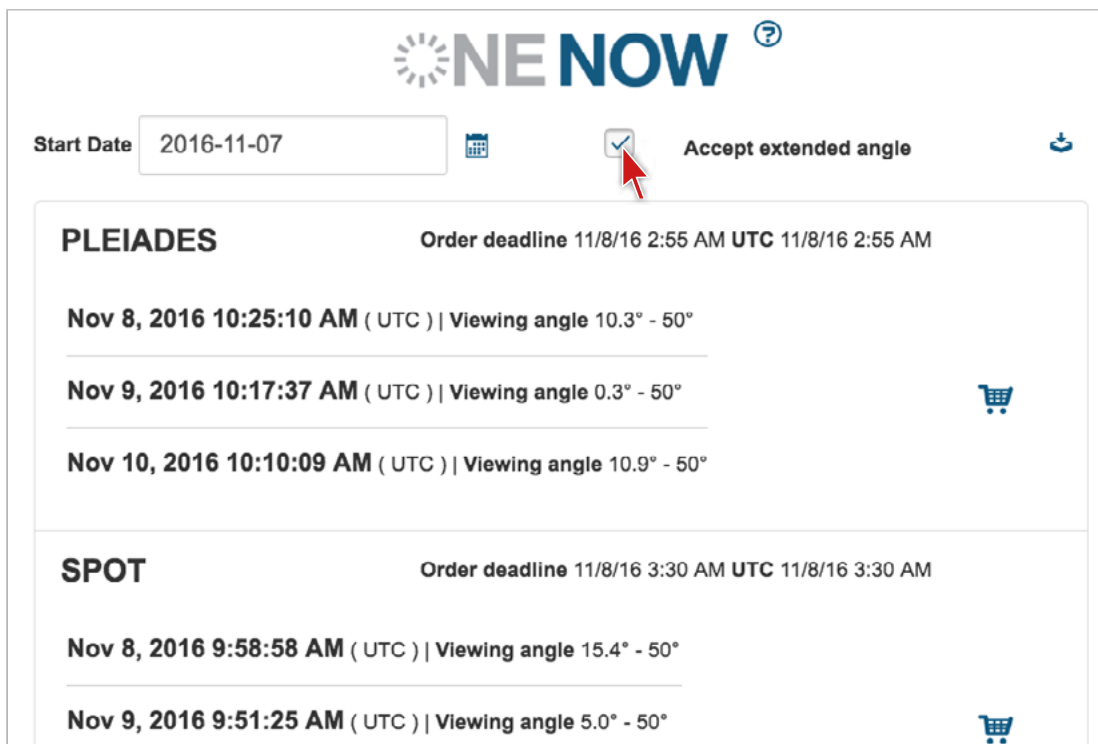
When immediate imagery is required, our satellites can be tasked to deliver valuable insights in the shortest possible timeframe.

After selecting your AOI, click on **OneNow** as your preferred One Tasking product.



### 4.2.1 Choose three acquisition dates

To ensure delivery of the most useful results, you will select your imagery acquisition attempts based on the specified start date. To change your start date, click the **Start Date** field and select a day in the calendar.



If you need restricted angles, *untick* the **Accept extended angle** check box. Accepting extended angles allows you to increase the available number of acquisition days but could impact the geometric performance of your product.

## 4.2.2 Export your feasibility study

To export OneNow feasibility studies (FS), *select* the OneNow tasking mode **Access useful information in an instant** (as shown on previous page). *Click* on the **Export** icon from the result panel and in the next pop-up window *choose* **Tasking Feasibility**. *Enter* a reference name for this FS. A project will be automatically named using this reference, which can be restored through the project menu. You can also export the area.

**ONE NOW**

Start Date: 2017-02-06

Accept extended angle

**Export**

---

**PLEIADES** Order deadline 2/7/17 2:55 AM UTC 2/7/17 2:55 AM

Feb 7, 2017 10:25:07 AM ( UTC ) | Viewing angle 9.4° - 50°

Feb 8, 2017 10:17:35 AM ( UTC ) | Viewing angle 1.1° - 50°

Feb 9, 2017 10:10:06 AM ( UTC ) | Viewing angle 11.6° - 50°

---

**SPOT** Order deadline 2/7/17 3:30 AM UTC 2/7/17 3:30 AM

Feb 7, 2017 9:58:55 AM ( UTC ) | Viewing angle 14.5° - 50°

Feb 8, 2017 9:51:22 AM ( UTC ) | Viewing angle 4.2° - 50°

Feb 9, 2017 9:43:52 AM ( UTC ) | Viewing angle 6.5° - 50°

**ONE NOW**

Start Date: 2017-02-06

Accept extended angle

**Export area**

Tasking Feasibility [v] [Cancel] [Export]

Reference [?] Reference

Application Theme [?] [v]

---

**PLEIADES** Order deadline 2/7/17 2:55 AM UTC 2/7/17 2:55 AM

## Example of a OneNow feasibility study

Dear Sir or Madam,

You will find hereafter your OneNow Tasking proposal.  
Please confirm your order at your earliest convenience for activation.

OneNow Tasking Proposal

Date	03/04/2017 17:04
Customer Reference	MTM study
Application Theme	Media, Press, Publishing

Snapshot map

Feasibility Results

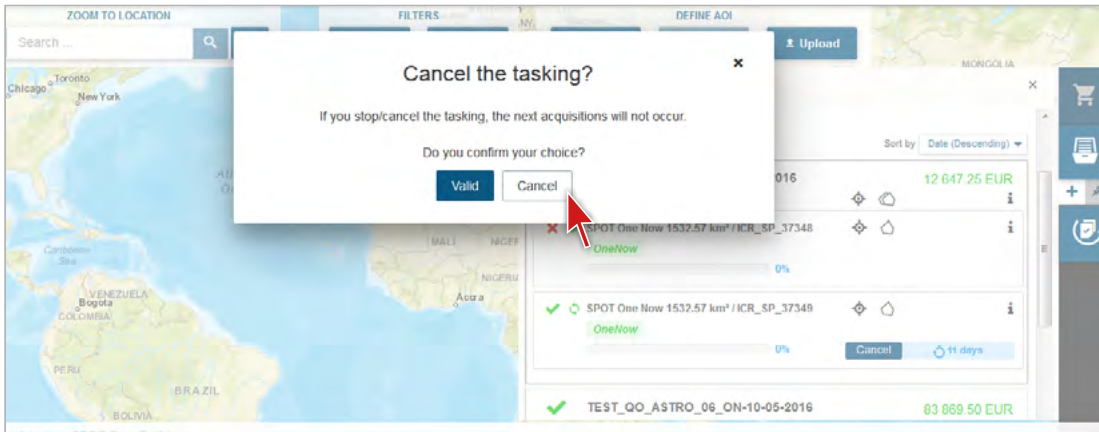
Next possible acquisitions matching your angle criteria:

Satellite	Acquisition Time (UTC)	Order Deadline (UTC)	Minimum Incidence Angle
PLEIADES	04/04/2017 09:55	04/04/2017 02:55	31°
PLEIADES	05/04/2017 09:48	05/04/2017 02:55	39.3°

### 4.2.3 Postpone or cancel OneNow

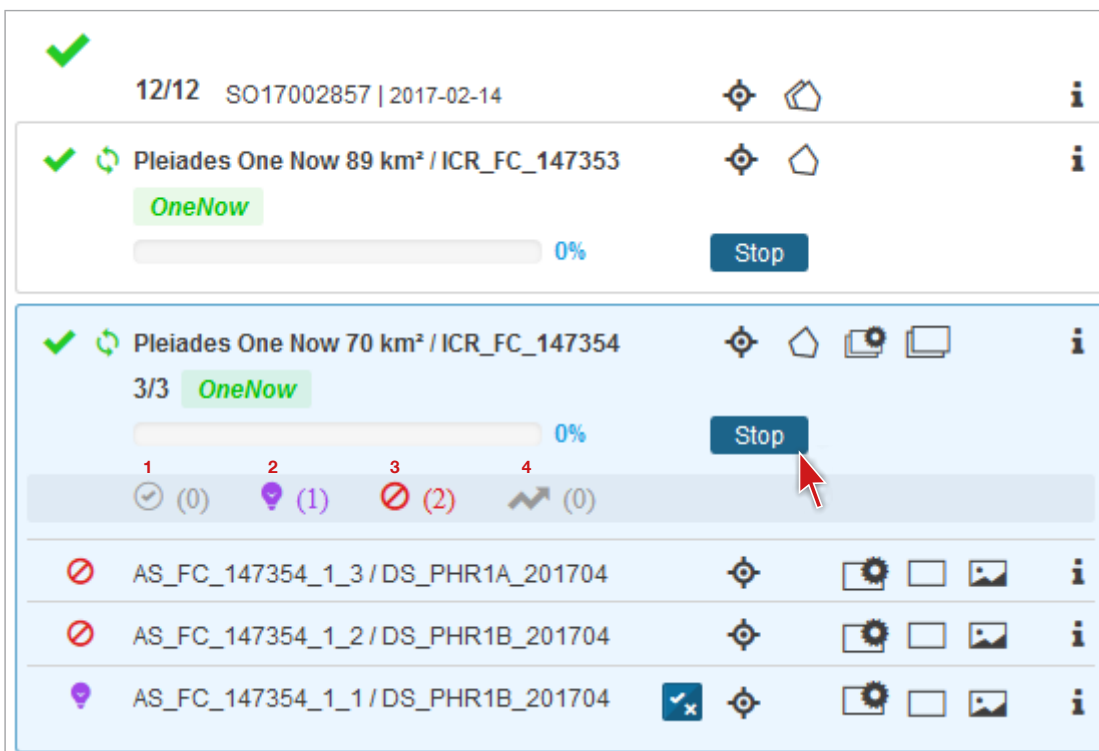
OneNow Tasking can be cancelled online up to 12 hours before the acquisition time. The time left prior to the cancellation deadline is displayed next to the Cancel button.

To cancel, *click* on **Cancel**. To confirm the cancellation, *click* **Valid** when the pop-up message appears.



### 4.2.4 Stop extra OneNow acquisitions

We commit to providing useful results. This means that if you haven't been provided with at least one image that meets a cloud cover rate of 10% or less after the three planned acquisitions, then additional acquisitions are made at a reduced additional cost until the cloud cover rate reaches 10% or less. However, during the extra acquisition period, you can **Stop** your additional OneNow acquisitions at any time. Then *click* **Valid** to confirm the cancellation.



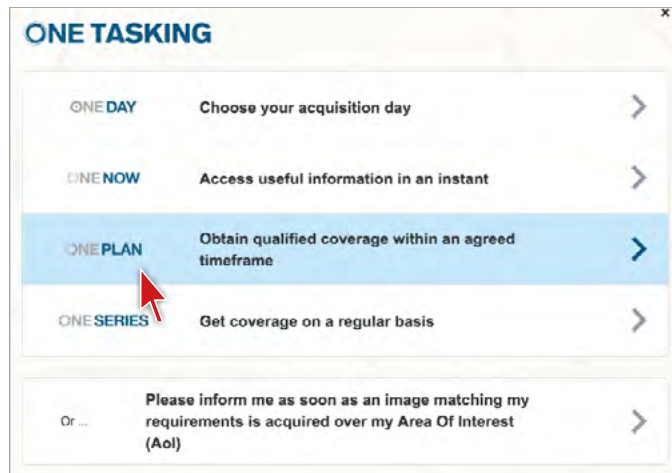
Within the **Stop** window, the selections you make will be indicated by one of four icons, which represent: Validated<sup>1</sup>, Proposed<sup>2</sup>, Rejected<sup>3</sup>, and 'Not yet analysed'<sup>4</sup>, as can be seen in the image above.



## 4.3 OnePlan – coverage within an agreed timeframe

OnePlan will provide you with the imagery you need. You select timeframes, dates and preferred sensor – we ensure you receive the right qualified coverage, perfectly matching your project milestones.

After selecting your AOI, click on **OnePlan** as your preferred One Tasking product.



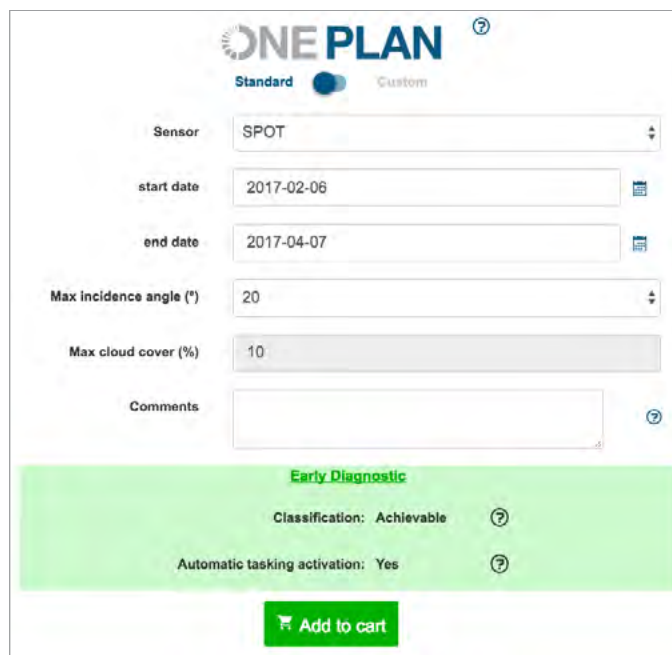
### 4.3.1 Select Standard or Custom setting

Depending on your tasking requirements, first *select* either the **Standard** or **Custom** setting, then *select* the **Sensor** and define the available tasking parameters.

#### Standard

This option allows you to select standard tasking parameters; your tasking may be activated automatically and the new collection is delivered (also automatically) after acquisitions.

- Mono acquisition mode is set by default
- **Max incidence angle (°)** allows you to choose between 20° or 30°. Note that <20° viewing angle values are recommended for orthoimagery
- **Max cloud cover (%)** is set to 10% by default
- The **Comments** field gives you the opportunity to leave any comment for the tasking team, if needed.

A screenshot of the "ONE PLAN" configuration form. At the top, there are two radio buttons for "Standard" (selected) and "Custom". Below this are several input fields: "Sensor" (dropdown menu showing "SPOT"), "start date" (calendar icon, value "2017-02-06"), "end date" (calendar icon, value "2017-04-07"), "Max incidence angle (°)" (dropdown menu showing "20"), "Max cloud cover (%)" (slider bar showing "10"), and "Comments" (text area with a help icon). At the bottom, there is a green banner with the text "Early Diagnostic", "Classification: Achievable", and "Automatic tasking activation: Yes". A green "Add to cart" button is located at the very bottom.

## Custom

This option allows you to select specific tasking parameters. If required, our tasking experts will study the feasibility of your tasking request and will send you the corresponding results. Your tasking order will be activated after the acceptance of the proposed tasking parameters and your order confirmation.

- **Max incidence angle (°)** allows you to refine the angle from 5–50°.
- **Max cloud cover (%)** can be set to 5%, 10% or 20% with a notification threshold for which you will receive proposed acquisitions.
- **Acquisition Mode** gives three options:
  - **MONO** – a single satellite image of your AOI.
  - **STEREO** – two satellite images of your AOI from different angles: one image across track and one image along track.
  - **TRISTEREO** – three satellite images from three angles of your AOI: one image across track, one image at nadir and one image along track, providing detailed elevation information.

The screenshot displays the 'ONE PLAN' Custom tasking configuration page. At the top, there is a toggle between 'Standard' and 'Custom', with 'Custom' being the active selection. Below this, several configuration fields are visible: 'Sensor' is set to 'SPOT'; 'start date' is '2017-02-06' and 'end date' is '2017-04-07'. The 'Max incidence angle (°)' is set to '30', with a yellow warning message below it: 'When the Orfeo processing level is chosen and you have scenes in your cart with a high incidence angle (>20°), the image quality can be poor'. The 'Max cloud cover (%)' is set to '10.0' and the 'Acquisition Notification Threshold' is '10'. The 'Acquisition Mode' dropdown menu is open, showing 'MONO' as the selected option, with 'STEREO' and 'TRISTEREO' also visible. A 'Comments' field is present at the bottom. A green banner at the very bottom of the interface reads 'Early Diagnostic'.

- Specify the B/H values.
  - The optimum B/H is dependent on the relief. If in doubt, our tasking experts will recommend the most adapted values.
- The **Comments** field gives you the opportunity to leave any comment for the tasking team, if needed.

## Early Diagnostic

The Early Diagnostic section provides automated, early diagnostics with regards to the desired timeframe and specified location, size, angle and cloud constraints.

- **Classification:** Depending on the requested tasking parameters, the tasking is classified as achievable or challenging. If a feasibility study is required, the pricing will have to be confirmed.
- **Automatic tasking activation: Yes** means that your tasking will be immediately activated with the selected programming parameters. **No** means that our tasking team will confirm the feasibility of your tasking order.

You will also be informed about these statuses in your GeoStore order confirmation email when you place an order and at the checkout.

### 4.3.2 Modify or cancel OnePlan

OnePlan orders can be modified, cancelled or stopped by sending an email to your usual Customer Care contact. Cancellation and modifications are possible before or after the acquisition start date, with a cancellation fee. All qualified images are invoiced. For more details on our conditions for cancellation, please refer to One Tasking Technical Specifications.

## 4.4 OneSeries – coverage on a regular basis

OneSeries provides the required intelligence at the frequency you choose.

After selecting your AOI, click on **OneSeries** as your preferred One Tasking product.

With the OneSeries option, once you have submitted your quotation request or order, our tasking team will study the feasibility of your request; the results will be sent to you together with the corresponding quotation.

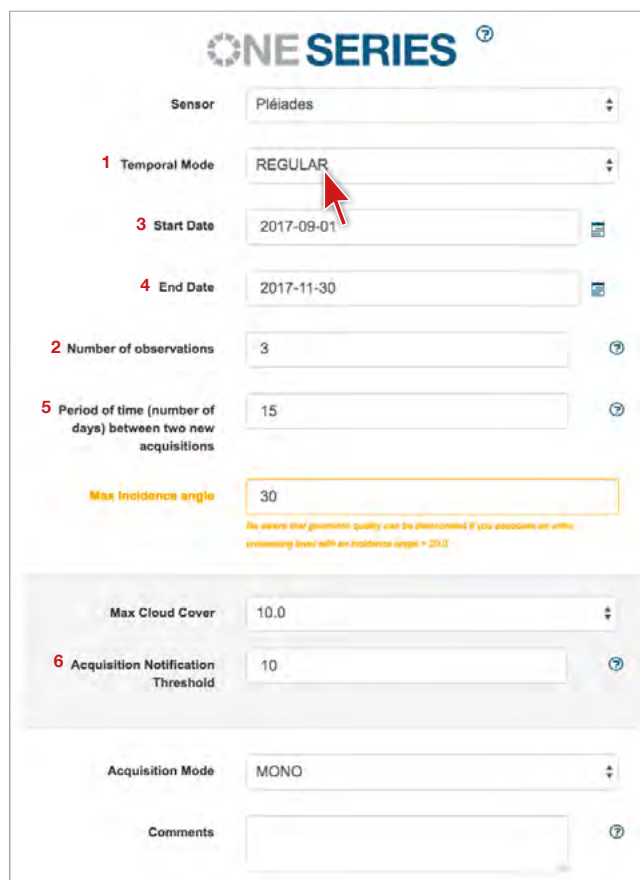
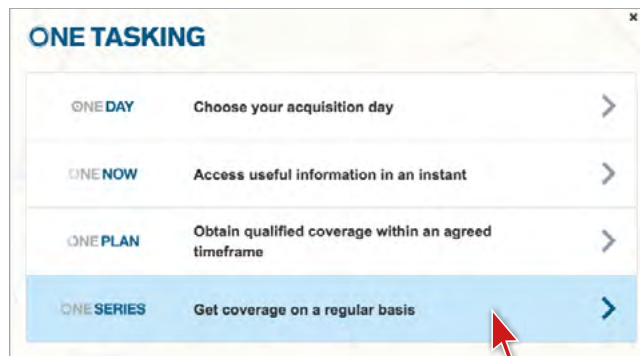
### 4.4.1 Set revisit parameters

There are two ways of setting revisit parameters: the regular or multiperiod modes.

#### 4.4.1.1 Regular

If regularly monitored, the AOI will be covered several times at regular intervals. A dead period between two acquisitions needs to be specified.

Within **Temporal Mode**<sup>1</sup>, select **REGULAR** to enable regular satellite imagery acquisitions. Within this temporal mode, the total **Number of observations**<sup>2</sup> between the **Start Date**<sup>3</sup> and **End Date**<sup>4</sup> need to be specified, as well as the **Period of time (number of days)**<sup>5</sup> between each imagery acquisition. The **Acquisition Notification Threshold**<sup>6</sup> allows you to set a cloud cover threshold for which you will receive proposed acquisitions. You can either accept or reject those acquisitions from the ongoing tasking.



**ONE SERIES**

Sensor: Pléiades

1 Temporal Mode: REGULAR

3 Start Date: 2017-09-01

4 End Date: 2017-11-30

2 Number of observations: 3

5 Period of time (number of days) between two new acquisitions: 15

Max Incidence angle: 30  
We advise that geometric quality can be diminished if you associate an ortho processing level with an incidence angle > 20.0

Max Cloud Cover: 10.0

6 Acquisition Notification Threshold: 10

Acquisition Mode: MONO

Comments:

For example...

- Duration of the construction project: three months from 1 September to 30 November
- Monitoring request: three acquisitions
- Dead period: 15 days

Let's assume that a total number of three new acquisitions collected from 1 September to 30 November are required, with a minimum of 15 days between two acquisitions.

#### 4.4.1.2 Multiperiod

With **Temporal Mode** set to **MULTIPERIOD**, you can plan several acquisitions over the same AOI with your own custom periods. When acquisitions over the AOI are validated for one period, the tasking request is stopped until the next period starts.

When you *click* on **Date Range**, a calendar tool will open showing a number of date ranges from which you can *select* different acquisition periods. Each period is then displayed in a calendar overview and panel. Zoom in and out of the calendar overview by scrolling with the mouse.

Enter your comments or additional information about your specific request in the **Comments** field.

The screenshot displays the 'ONE TASKING' interface. At the top, the title 'ONE TASKING' is visible. Below it, a 'Back' button is present. The main configuration area is titled 'ONE SERIES'. The 'Sensor' is set to 'Pléiades'. The 'Temporal Mode' is set to 'MULTIPERIOD'. The 'Date Range' field contains the text 'Click here to create your period or select it ...'. A calendar tool is open, showing two months: October 2016 and November 2016. The date '2016-11-25' is selected in the calendar. Below the calendar, there are buttons for 'Apply' and 'Cancel'. Other configuration options include 'Max Incidence angle', 'Max Cloud Cover', and 'Acquisition Notification Threshold'. The 'Acquisition Mode' is set to 'MONO'. There is a 'Comments' field at the bottom. The interface is overlaid on a map showing a geographical area.

In the example below, three periods are selected in January 2017. Each period is shown in the period tab beneath **Date Range** from where it can be deleted, if necessary.

The screenshot shows the ONE SERIES configuration interface. At the top, the sensor is set to 'Pléiades' and the Temporal Mode is 'MULTIPERIOD'. The Date Range section contains three selected periods: 'Period 1 : 2017-09-01 00:00:00 - 2017-09-20 23:59:59', 'Period 2 : 2017-10-01 00:00:00 - 2017-10-20 23:59:59', and 'Period 3 : 2017-11-01 00:00:00 - 2017-11-20 23:59:59'. Below this, a calendar view shows the months of 2017, with 'Oct' and 'Nov' highlighted. The Max Incidence angle is set to 30, with a warning note: 'Be aware that geometric quality can be deteriorated if you associate an ortho processing level with an incidence angle > 20.0'. Other parameters include Max Cloud Cover (10.0), Acquisition Notification Threshold (10), and Acquisition Mode (MONO). A Comments field is also present.

For example...

- Duration of the construction project: three months from 1 September to 30 November
- Monitoring request: three monthly acquisitions

The customer defines three observation periods: 1–20 September, 1–20 October, and 1–20 November. He will receive one image per period = a total of three images.

#### 4.4.2 Set parameters

For **Temporal Mode**, both REGULAR and MULTIPERIOD, the following specifications can be selected:

- **Max incidence angle:** <20° allows you to refine the angle from 5–50°. Note that <20° viewing angle values are recommended for orthoimagery.
- **Max Cloud Cover** (5%, 10% or 20%) with a notification threshold for which you will receive proposed acquisitions
- The **Acquisition Notification Threshold** allows you to set a cloud cover threshold for which you will receive proposed acquisitions. You can either accept or reject those acquisitions from the ongoing tasking.
- And **Acquisition Mode** (MONO, STEREO, TRISTEREO) with the corresponding B/H values.

### 4.4.3 Modify or cancel OneSeries

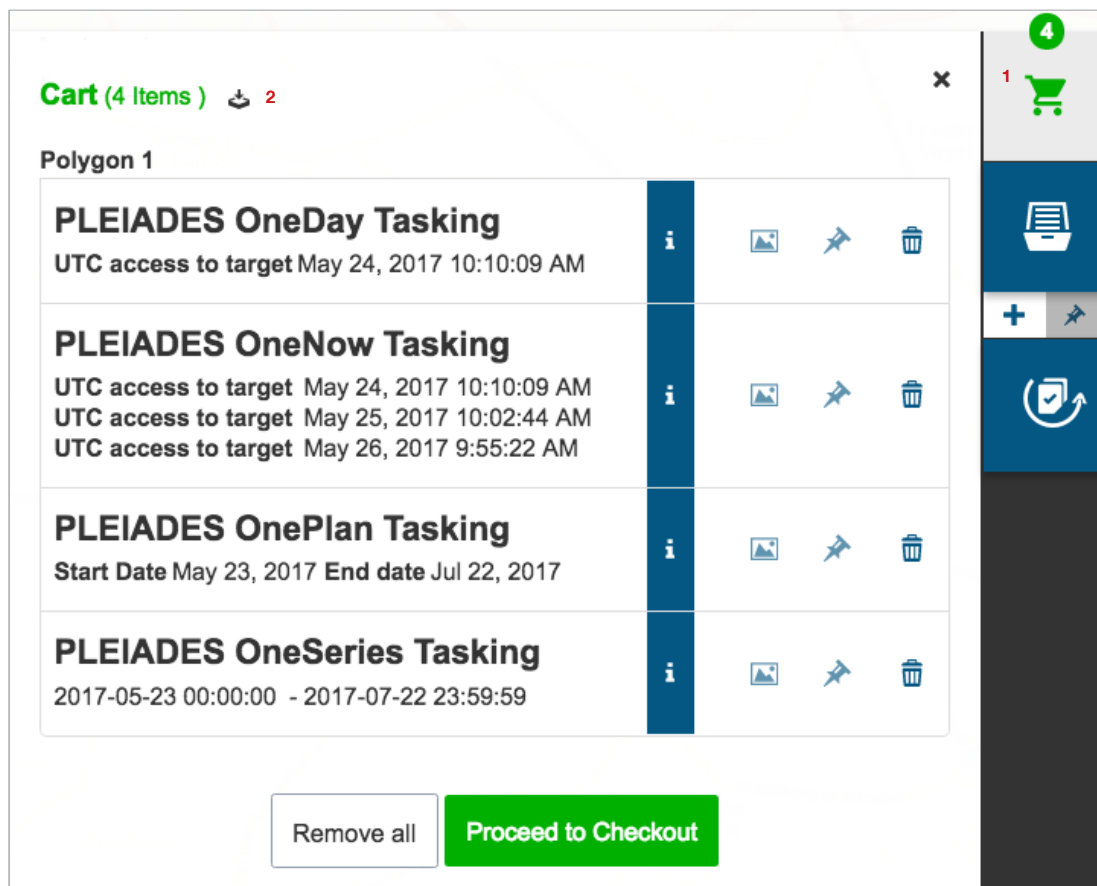
Please contact your usual point of contact at Airbus Customer Care to modify or cancel an order.

- **OneSeries Routine:** Cancellation and modifications are possible before or after the acquisition start date, with cancellation fee. All qualified images are invoiced.
- **OneSeries Critical:** Cancellation and modifications are possible, free of charge, up to 12 hours before image acquisition. However, a 100% cancellation fee applies within 12 hours of image acquisition.

For more details on our conditions for modification or cancellation, please refer to One Tasking Technical Specifications.

## 5 Confirm an order – checkout

After products are chosen and added to the basket, *click* on the cart icon<sup>1</sup> (top right) to view your basket content and proceed to checkout.



The screenshot displays a shopping cart with the following items:

Item Name	Details	Actions
<b>PLEIADES OneDay Tasking</b>	UTC access to target May 24, 2017 10:10:09 AM	Info, Image, Pin, Delete
<b>PLEIADES OneNow Tasking</b>	UTC access to target May 24, 2017 10:10:09 AM UTC access to target May 25, 2017 10:02:44 AM UTC access to target May 26, 2017 9:55:22 AM	Info, Image, Pin, Delete
<b>PLEIADES OnePlan Tasking</b>	Start Date May 23, 2017 End date Jul 22, 2017	Info, Image, Pin, Delete
<b>PLEIADES OneSeries Tasking</b>	2017-05-23 00:00:00 - 2017-07-22 23:59:59	Info, Image, Pin, Delete

At the bottom of the cart, there are two buttons: "Remove all" and "Proceed to Checkout".

In the example, four products were added to the cart: OneDay, OneNow, OnePlan, and OneSeries.

To download your order summary, *click* on the download link<sup>2</sup> to the right of **Cart (x Items)**.

## 5.1 Define your global order option

At Checkout, you can *select* the most appropriate **Delivery mode** and processing options.

The screenshot shows a checkout interface with a progress bar at the top containing four steps: 'Back to map', 'Options', 'Delivery & Payment', and 'Confirmation'. Below the progress bar, the 'Checkout' section displays the total cost as €31,970.00 (crossed out) and €28,773.00 (in green), with a green 'Proceed' button. The 'Global Order Options' section shows 'Physical Media (DVD, HDD or USB Key) (€0.00)' with a 'Modify' button. A dropdown menu for 'Delivery mode' is open, showing 'FTP' (highlighted in blue) and 'Physical Media (DVD, HDD or USB Key)'. A red arrow points to the 'Physical Media' option. A 'Confirm' button is visible at the bottom right of the dropdown area.

You can also view and modify processing parameters, including:

- 1 The radiometric processing options
- 2 The spectral band combination
- 3 The orthorectification DEM reference
- 4 The coordinate system
- 5 The pixel coding
- 6 The product formats
- 7 The licence

PLEIADES OneNow Tasking		Price	Invoiced Surface: 115 km <sup>2</sup>
<b>Geometric Processing</b>		Ortho	
<b>Spectral Bands Combination</b>	PMS - Pansharpened 50cm 4-band		
<b>Product formats</b>	DIMAP - Regular JPEG 2000		
<b>Pixel Coding</b>	12 bits (JPEG 2000) / 16 bits (GeoTIFF)		
<b>License</b>	CAT3 - EULA (up to 5 affiliated end users)		
<b>Orthorectification Dem Reference</b>	Best available		
<b>Radiometric processing</b>	Basic		
<a href="#">Modify</a>			

Polygon 1 (115 km <sup>2</sup> )	
<b>Coordinate system</b> WGS 84 / UTM Zone 33N	
<b>Extended Angle</b>	true
<b>UTC order deadline</b>	Feb 23, 2017 2:55:00 AM
<b>UTC access to target</b>	Feb 23, 2017 10:02:44 AM
	Feb 24, 2017 9:55:23 AM
	Feb 25, 2017 9:48:09 AM
<b>Viewing angle</b>	21.4° - 50°
	30.7° - 50°
	38.9° - 50°

## 5.2 Set the delivery, payment and voucher information

Your accuracy when selecting your **Primary Market**<sup>1</sup> from the pull-down menu options will help our tasking team to carry out the feasibility study, and our marketing team to understand which market you are working on. Once you click to proceed with your order, you can *enter* your **Delivery information**<sup>2</sup> and **Payment**<sup>3</sup> details.

You will also be able to activate your voucher, if valid. Enter the voucher code in the **Voucher**<sup>4</sup> field and *click* **Submit**<sup>5</sup> to activate it.

The screenshot displays a checkout interface with a progress bar at the top. The progress bar has three stages: 'Options' (with a shopping cart icon), 'Delivery & Payment' (with a document icon), and 'Confirmation' (with a checkmark icon). The 'Options' stage is currently active, indicated by a green line and a green circle.

**Checkout**

Total cost: **Proceed** >

**Please provide a name for this order.**  
Choose a reference name (such as an internal project number).

**Name \***

**Specify your market**

**Primary Market \*** 1   
**Secondary Market**

**2 Please provide your delivery information.**

**End user(s) \***  **Address \***   
**Address (cont.)**   
**City \***   
**State /**   
**Province**   
**ZIP Code \***   
**Country \***

**3 Payment** **Purchase order** **Available purchase order(s)**

**4 Voucher**

**5** **Submit**

Total cost: **6** **Proceed** >

## 5.3 Confirm your order

Once you have completed all fields, *click* on **Proceed**<sup>6</sup> and you will see your order summary. Tick to accept the product licence for the order, and the terms and conditions, then you can print your order summary.

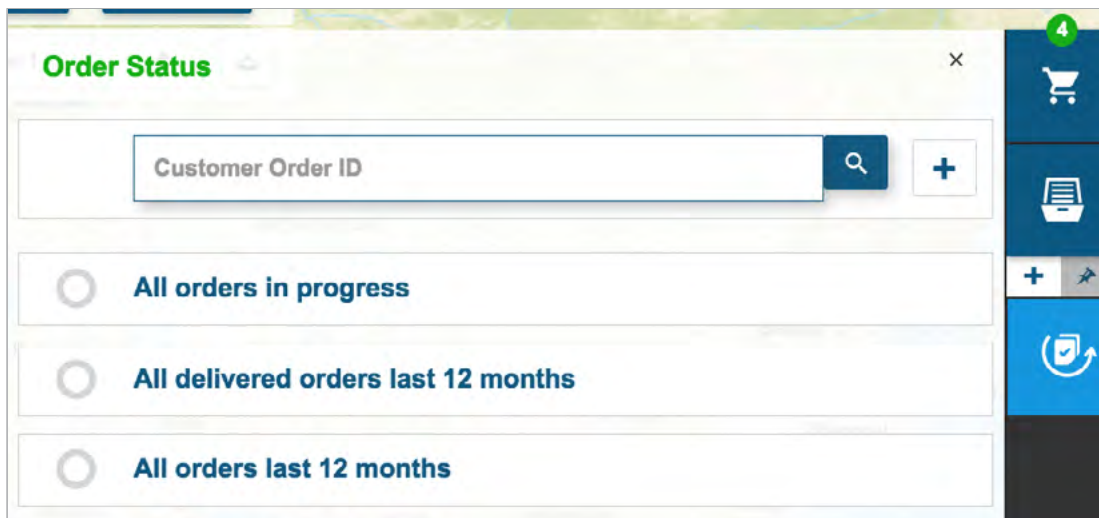
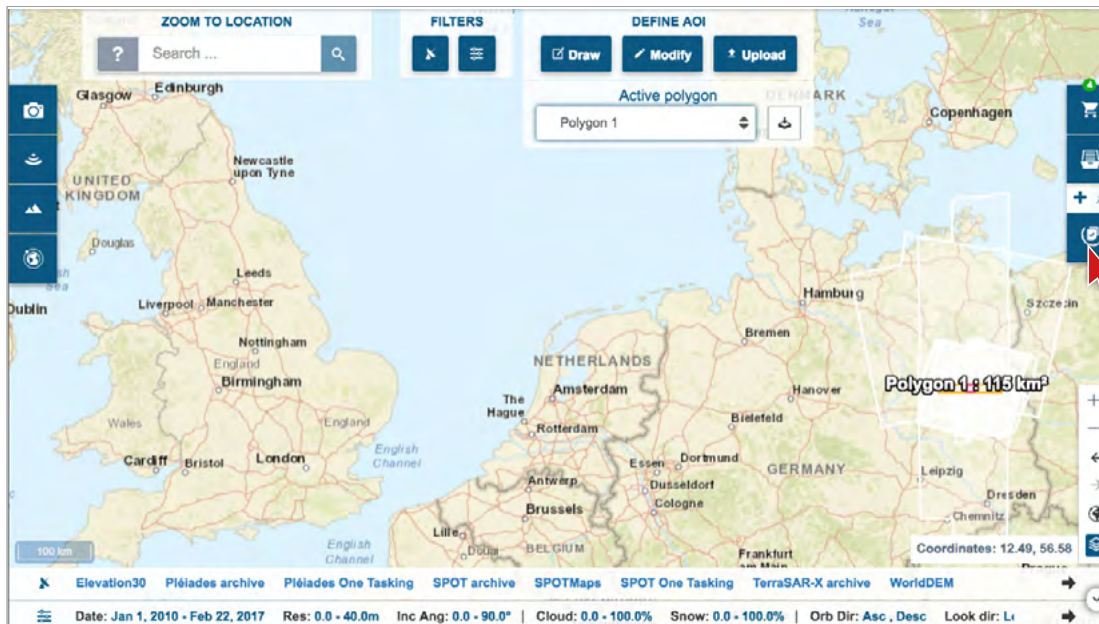
*Click* **Proceed** to place your order. You will receive an order confirmation by email.



## 6 Your order

### 6.1 See your ordering status

Click on the Order Status icon on the right of the map to track your orders.



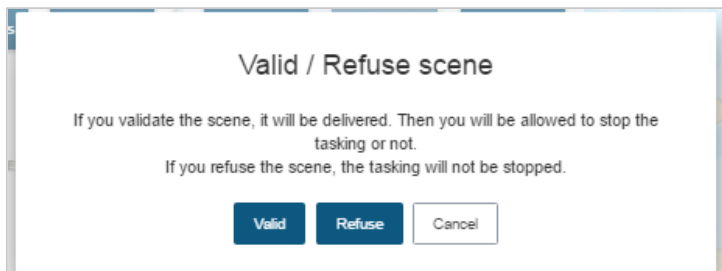
## 6.2 Follow your acquisitions

You can view the progress of your acquisitions in this section. For example, if you have tasked OnePlan, every time a validated acquisition is made of your AOI, then the percentage of completion of your tasking is updated accordingly. You can also accept or reject ('refuse') new acquisitions.

When you click on a proposed acquisition (the blue tinted area in the order status – see Proposed, Rejected and Validated screenshots below and on page 27), user confirmation is required. One of two possible pop-ups will appear:

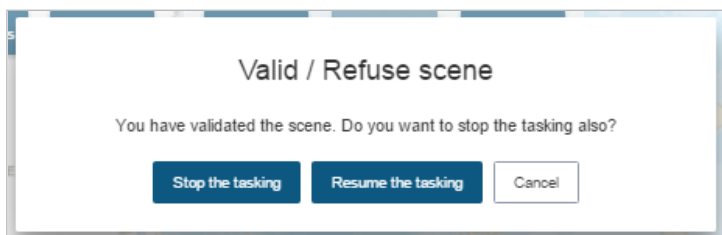
- **User confirmation pop-up**

The validated acquisition does not end the tasking (the most frequent case).



- **User confirmation - continue or end the tasking?**

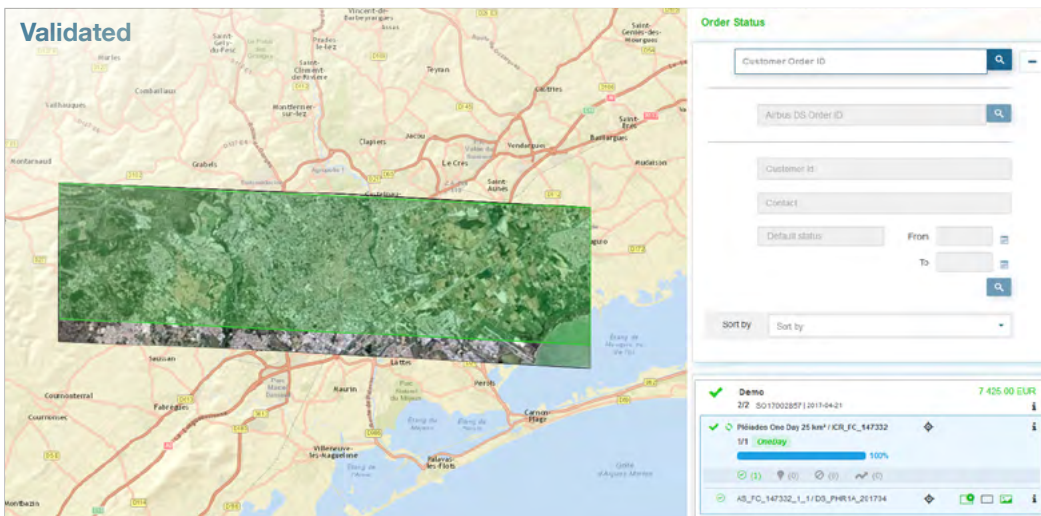
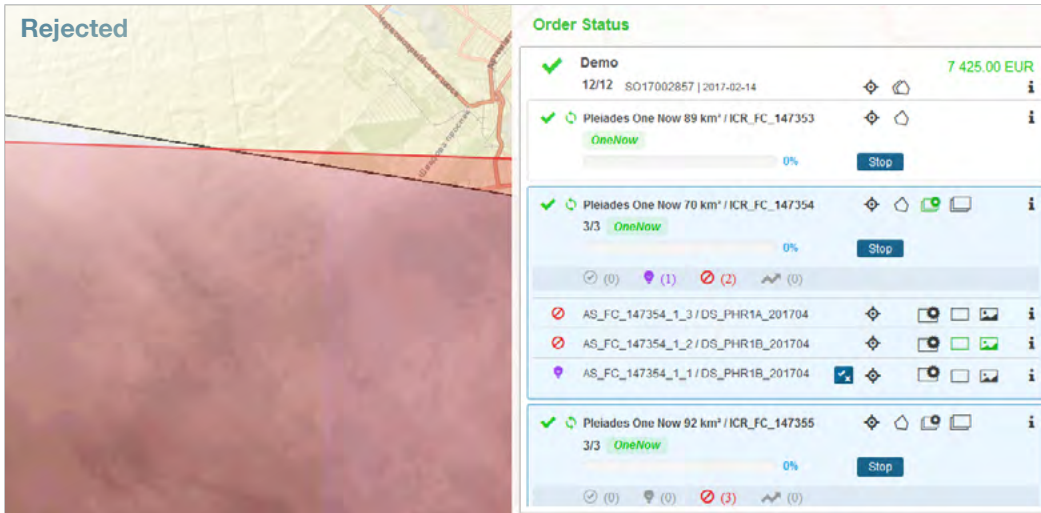
The validated acquisition could end the tasking (because the entire AOI has been acquired), in that instance we ask the user if they want to continue collecting images over the area.



During the tasking observation period, **Proposed acquisitions** become available. Proposed acquisitions are recently acquired images, which are close to the requested criteria but don't perfectly match them. For example, the proposed acquisition might have more cloud coverage than you initially specified. In this case, the customer has two possibilities: to validate and accept the image or to reject it.

- **Validate the image:** the customer accepts the new acquisition, which is then considered as a validated image; the new acquisition will be processed and delivered as soon as possible. The tasking over this area will then end.
- **Reject the image:** the customer rejects the proposed image and the tasking keeps attempting to collect the area in order to get an acquisition matching their criteria.

Order Status	Item	Status	Progress	Actions
✓	Demo 12/12 SO17002857   2017-02-14	7 425.00 EUR		⊞ ⏪ ⏩ ⓘ
✓	Pleiades One Now 89 km² / ICR_FC_147353	OneNow	0%	⊞ ⏪ ⏩ ⓘ
✓	Pleiades One Now 70 km² / ICR_FC_147354	3/3 OneNow	0%	⊞ ⏪ ⏩ ⓘ
⊞	AS_FC_147354_1_3 / DS_PHR1A_201704			⊞ ⏪ ⏩ ⓘ
⊞	AS_FC_147354_1_2 / DS_PHR1B_201704			⊞ ⏪ ⏩ ⓘ
⊞	AS_FC_147354_1_1 / DS_PHR1B_201704			⊞ ⏪ ⏩ ⓘ
✓	Pleiades One Now 92 km² / ICR_FC_147355	3/3 OneNow	0%	⊞ ⏪ ⏩ ⓘ



## 7 Annex

### 7.1 Create a Premier Account

You will first need to create a Web account by registering; *click* on **Join/My account**.

Once the account is created, you can either *go to* **Customer's Gate** or *click* on **Buy** or **Follow** on the GeoStore homepage, where you will need to fill in the form with your banking details.

Following a verification process, which may take some days, you're all set up.

### 7.2 Frequently asked questions and issues

To see the frequently asked questions and answers, please follow the link:

[goo.gl/M5LGJv](http://goo.gl/M5LGJv)

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