

# New SEG features (ver. 1.11) summary

## IMS/SEG/ABMs training for MS (online)

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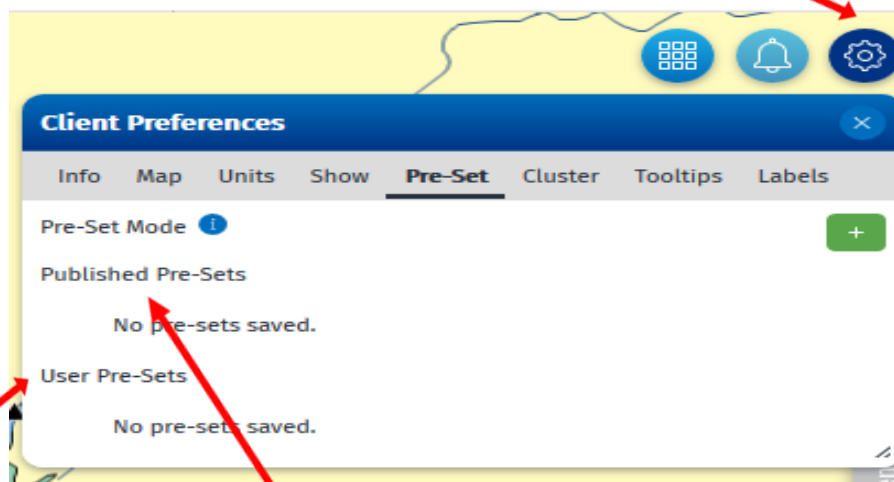
Lisbon, 21.05 2021



# 1. Pre-set modes

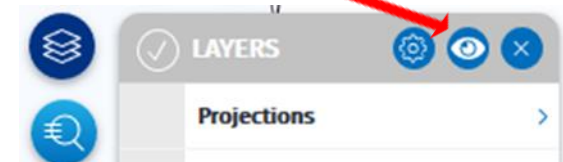
Where: via Client preferences

Purpose: to customise SEG view.



- **User Pre-set Modes:** not visible by other users.
- **Published Pre-set Modes** ( by EMSA): visible to all users having access to a SEG operation.

- Favourite lists, configuration parameters and filter selection options are kept in saved pre-set modes
- Possible to show/hide layer menu branches and to register it in preset mode



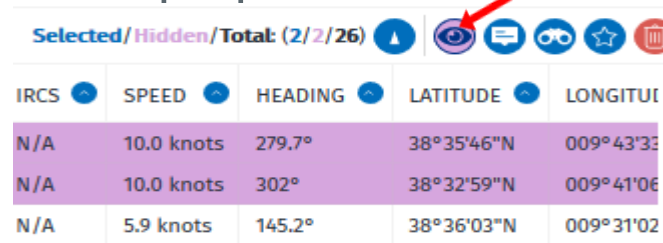
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Existing configuration should be saved as a 'User pre-set mode' before selecting any other pre-set mode or the initial configuration will be lost. See pre-set mode video tutorial at:

<http://emsa.europa.eu/ecosystem/seg-training-videos.html>

## 2. TTT functionalities improvement

- **Show/hide:** select in TTT and clicking on the show/hide button.
- Hidden features are highlighted in purple.



Selected/Hidden/Total: (2/2/26)

IRCS	SPEED	HEADING	LATITUDE	LONGITUDE
N/A	10.0 knots	279.7°	38°35'46"N	009°43'33"
N/A	10.0 knots	302°	38°32'59"N	009°41'06"
N/A	5.9 knots	145.2°	38°36'03"N	009°31'02"

- **Labels**  displays labels for selected features highlighted in blue in TTT.

Selected/Hidden/Total: (1/0/26)

IRCS	SPEED	HEADING	LATITUDE	LONGITUDE
N/A	10.0 knots	279.7°	38°35'46"N	009°43'33"
N/A	10.0 knots	302°	38°32'59"N	009°41'06"

- **Zoom**  to selected features.
- **Favorites**  opens favorite panel keeping selection in TTT.

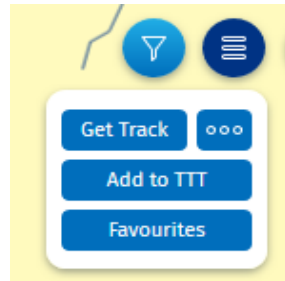
- Bin: removes selected records from TTT.



- Positions: opens the lists of positions for the selected vessel track(s).
- Advanced TTT timeline option : selected in client preferences (Show), after running a VTQ, advanced timelines and speed profiles are available in the TTT
- Export PDF +: new PDF report (map, TTT records, list of areas and disclaimer).

## 2. TTT functionalities improvement

- Add to TTT



- Search results and vessels listed in TTT highlight harmonised.
  - green halo: vessel listed in search results or TTT.
  - A blue circle: vessel is selected;

#### **Vessel track display – two new set of position symbols:**

- Same as track line: selected by default. Position symbols have the same color as the track line
- In/Out SECA: track positions are blue inside SECA areas and red outside. The set of symbols must be selected before launching the track query.

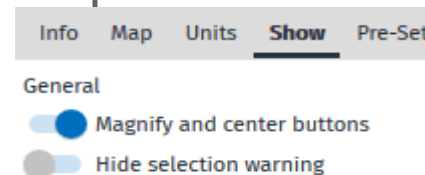
#### **New EO Value Added Products (VAP):**

- Feature Detection Service- Detection of features on sea or on shore (e.g. containers; fish farms);
- Change Detection Service- Comparison with older EO Services and identification of changes. Can be requested on Vessels, Features and Activities;
- Wake Detection Service- Detection of wakes and potentially associated vessels (not correlated).
- Vessel Detection Service (VDS) and EO Acquisitions: additional attributes were added to the C&I, TTT panel and tooltip;



## 4. Other improvements

- **Automatic zoom** has been in most cases de-activated. The user can now zoom either by selecting the feature and clicking on the binocular button or by double clicking on the record.
- **Smart search** new functionalities:
  - When hovering over vessel smart search results, Name, MMSI, IMO, IR, Flag, Call Sign are displayed as a tooltip;
  - New zoom button in the Smart search result panel for zooming to selected results.
- **Features hidden** due to a filter: if a user tries see a feature which is hidden due to the application of a filter, a pop-up window will propose to activate the layer. This option can be deactivated in the 'Show' tab in client preferences







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