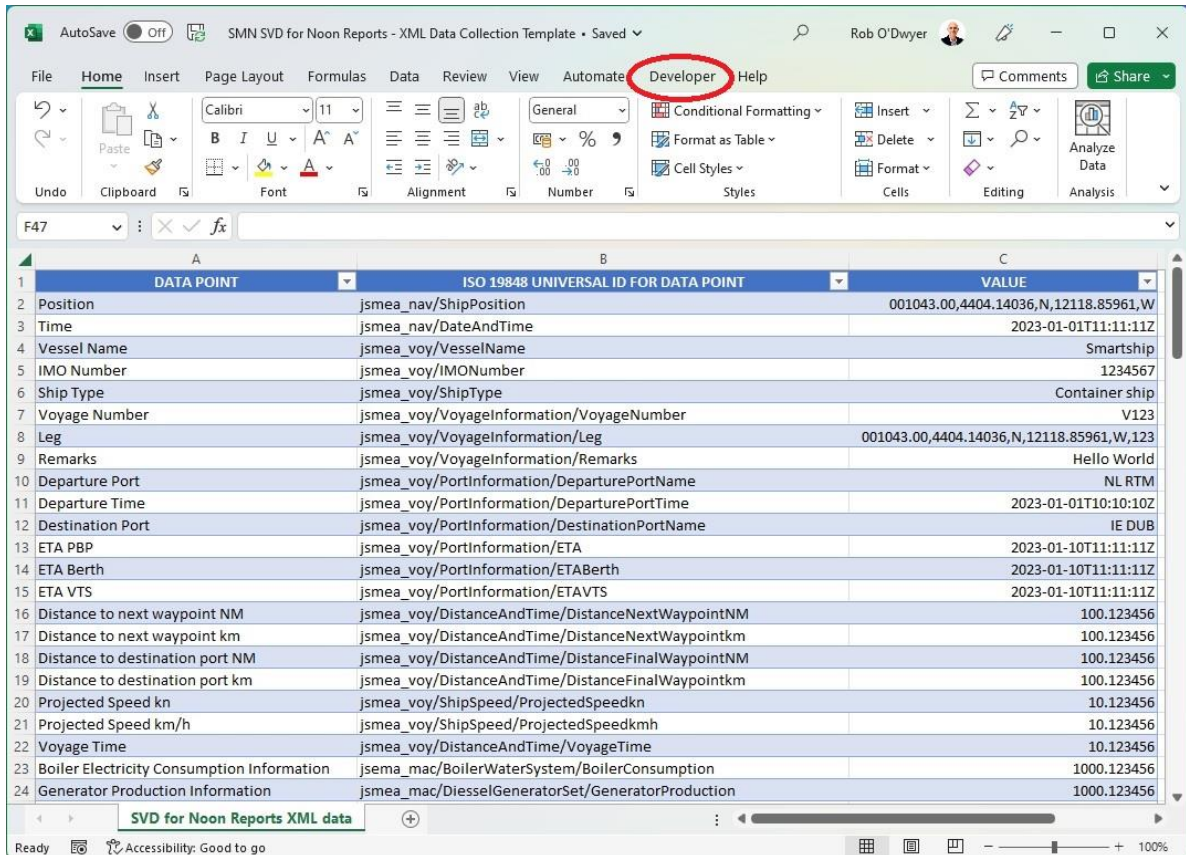


Standardised Vessel Dataset for Noon Reports

Data collection and XML export instructions

1. Open the spreadsheet and make sure the Developer tab is available in your ribbon in Excel. If not, this can be turned on with two clicks (instructions here: <https://support.microsoft.com/en-us/office/show-the-developer-tab-e1192344-5e56-4d45-931b-e5fd9bea2d45>).



The screenshot shows the Microsoft Excel interface with the 'Developer' tab highlighted in the ribbon. The spreadsheet displays a table with 24 rows of vessel data points. The table has three columns: 'DATA POINT', 'ISO 19848 UNIVERSAL ID FOR DATA POINT', and 'VALUE'.

DATA POINT	ISO 19848 UNIVERSAL ID FOR DATA POINT	VALUE
Position	jsmea_nav/ShipPosition	001043.00,4404.14036,N,12118.85961,W
Time	jsmea_nav/DateAndTime	2023-01-01T11:11:11Z
Vessel Name	jsmea_voy/VesselName	Smartship
IMO Number	jsmea_voy/IMONumber	1234567
Ship Type	jsmea_voy/ShipType	Container ship
Voyage Number	jsmea_voy/VoyageInformation/VoyageNumber	V123
Leg	jsmea_voy/VoyageInformation/Leg	001043.00,4404.14036,N,12118.85961,W,123
Remarks	jsmea_voy/VoyageInformation/Remarks	Hello World
Departure Port	jsmea_voy/PortInformation/DeparturePortName	NL RTM
Departure Time	jsmea_voy/PortInformation/DeparturePortTime	2023-01-01T10:10:10Z
Destination Port	jsmea_voy/PortInformation/DestinationPortName	IE DUB
ETA PBP	jsmea_voy/PortInformation/ETA	2023-01-10T11:11:11Z
ETA Berth	jsmea_voy/PortInformation/ETABerth	2023-01-10T11:11:11Z
ETA VTS	jsmea_voy/PortInformation/ETA VTS	2023-01-10T11:11:11Z
Distance to next waypoint NM	jsmea_voy/DistanceAndTime/DistanceNextWaypointNM	100.123456
Distance to next waypoint km	jsmea_voy/DistanceAndTime/DistanceNextWaypointkm	100.123456
Distance to destination port NM	jsmea_voy/DistanceAndTime/DistanceFinalWaypointNM	100.123456
Distance to destination port km	jsmea_voy/DistanceAndTime/DistanceFinalWaypointkm	100.123456
Projected Speed kn	jsmea_voy/ShipSpeed/ProjectedSpeedkn	10.123456
Projected Speed km/h	jsmea_voy/ShipSpeed/ProjectedSpeedkmh	10.123456
Voyage Time	jsmea_voy/DistanceAndTime/VoyageTime	10.123456
Boiler Electricity Consumption Information	jsmea_mac/BoilerWaterSystem/BoilerConsumption	1000.123456
Generator Production Information	jsmea_mac/DieselGeneratorSet/GeneratorProduction	1000.123456

- Fill in the values in the VALUE column for the day's Noon Report. Please follow the format outlined in the 'Smart Maritime Council Standardised Vessel Dataset (SVD) for Noon Reports' list for any entries that are not basic text or numbers (such as GPS position and Time/Date entries). All number entries should be added without any units, as they will be automatically inferred by the standard.

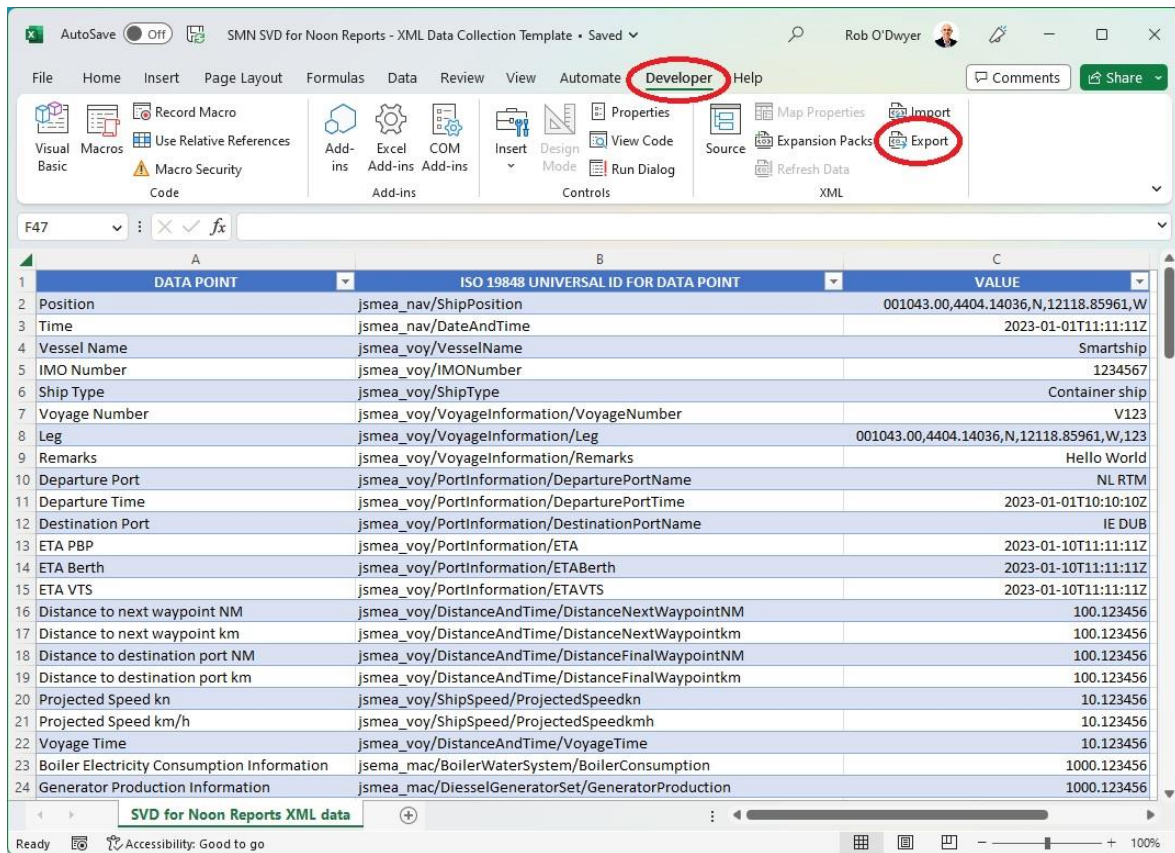
It is not necessary to fill in all fields – please leave any fields blank that do not apply to your Noon Report.

Alternative options are available for DATA POINTS that relate to distance and speed. If recording in Nautical Miles, please use the corresponding DATA POINT with NM (e.g., 'Distance to next waypoint NM'). If recording in kilometres, please use the km DATA POINT (e.g., 'Distance to next waypoint km'). Leave the field blank for the option you are not using.

Similarly, if recording in knots, please use the corresponding DATA POINT with kn (e.g., 'Projected Speed kn'). If recording in kilometres per hour, please use the km/h DATA POINT (e.g., 'Projected Speed km/h').

	A	B	C
	DATA POINT	ISO 19848 UNIVERSAL ID FOR DATA POINT	VALUE
2	Position	jsmea_nav/ShipPosition	001043.00,4404.14036,N,12118.85961,W
3	Time	jsmea_nav/DateAndTime	2023-01-01T11:11:11Z
4	Vessel Name	jsmea_voy/VesselName	Smartship
5	IMO Number	jsmea_voy/IMONumber	1234567
6	Ship Type	jsmea_voy/ShipType	Container ship
7	Voyage Number	jsmea_voy/VoyageInformation/VoyageNumber	V123
8	Leg	jsmea_voy/VoyageInformation/Leg	001043.00,4404.14036,N,12118.85961,W,123
9	Remarks	jsmea_voy/VoyageInformation/Remarks	Hello World
10	Departure Port	jsmea_voy/PortInformation/DeparturePortName	NL RTM
11	Departure Time	jsmea_voy/PortInformation/DeparturePortTime	2023-01-01T10:10:10Z
12	Destination Port	jsmea_voy/PortInformation/DestinationPortName	IE DUB
13	ETA PBP	jsmea_voy/PortInformation/ETA	2023-01-10T11:11:11Z
14	ETA Berth	jsmea_voy/PortInformation/ETABerth	2023-01-10T11:11:11Z
15	ETA VTS	jsmea_voy/PortInformation/ETAVTS	2023-01-10T11:11:11Z
16	Distance to next waypoint NM	jsmea_voy/DistanceAndTime/DistanceNextWaypointNM	100.123456
17	Distance to next waypoint km	jsmea_voy/DistanceAndTime/DistanceNextWaypointkm	100.123456
18	Distance to destination port NM	jsmea_voy/DistanceAndTime/DistanceFinalWaypointNM	100.123456
19	Distance to destination port km	jsmea_voy/DistanceAndTime/DistanceFinalWaypointkm	100.123456
20	Projected Speed kn	jsmea_voy/ShipSpeed/ProjectedSpeedkn	10.123456
21	Projected Speed km/h	jsmea_voy/ShipSpeed/ProjectedSpeedkmh	10.123456
22	Voyage Time	jsmea_voy/DistanceAndTime/VoyageTime	10.123456
23	Boiler Electricity Consumption Information	jsmea_mac/BoilerWaterSystem/BoilerConsumption	1000.123456
24	Generator Production Information	jsmea_mac/DieselGeneratorSet/GeneratorProduction	1000.123456

- When all VALUE entries have been made, please click on the Developer tab at the top of the Excel Window. In the XML section, click Export.



4. Save the file with the date of the Noon Report, maintaining a consistent format (e.g. 1 Jan 2023, 2 Jan 2023, 3 Jan 2023.....). When the XML file has been exported and saved you may close the spreadsheet.

