

TUFMAN 2 most detected types of errors/warning - Proposed resolution – v2.0

1. TRIP LEVEL

Type check	Description	Resolutions/Comments	More instructions
Error	There is no activity entered for that trip (empty trip)	No activity has been entered, the trip is empty. You should either enter attached trip scan activities, or delete the trip if there was really no activity during this trip. Before deleting the trip, please check with the person who registered the trip/the country whether they have the scan and are planning to enter the trip any time.	
Error	Logsheet catch total (for a specific species) does not match the totals entered for all sets (NB: discard are not counted in the totals)	For the mentioned species, you will need to check for each set, that the proper fish numbers have been entered. The “catch total” is used as a control check to ensure all retained catch data at the set level have been properly entered.	
Error	Port name mismatch (depart or return). The entered port name doesn't correspond to any reference known port	T2 has a reference list of ports recorded in the system. You should ensure that the port entered is part of this list (you can see with intellisense when you type). If the port you need to enter is not in the system, please send a SLACK message in the DATAREGISTRY-REQUEST channel, asking if this new port can be create under T2.	
Error	No port selected (required) - Depart or return port	If no port is indicated on the logsheet, you can check with T2 map the approximate location (depart or return), in order to find out which port it should be. VMS track can also be used if trip is incomplete If no port can be guessed, update it with 'Unknown'	
Error	Last log date is after return date	Check dates in order to have trip return date occurring after the last recorded activity date. The only 'valid' case is when the vessel is in port but continues to report as in port on subsequent days. In these cases, please ignore error.	

Error	Overlapping logsheets - the trip overlaps with another one already recorded in T2	You might be trying to register a trip that has already been entered, even partially. Update/complete the existing trip instead of adding a new one.	SPC can help since sometimes the reasons for overlaps can be complex
Error	First logsheet day is same as last	Check & update the trip to have the proper first activity date recorded, different from the last one.	
Error	Departure date is after first log date	Modify the departure date to have it occurring before the first activity date recorded The only 'valid' case is when the vessel is reporting being in port for several days, before starting the fishing trip. In these cases, please ignore error.	Can also be a type error on month or year for either the logdates or the header dates.
Error	Duplicate logsheet - this trip is the same as another one already recorded in T2	this trip is duplicate with another trip in the system. Check both trip. In general you should keep the one with the most data, and which has a scanned logsheet attached.	SPC can help I case of tricky situations
Error	Departure date is same as return date	Departure and return date should be distinct. Check why this is not the case and update one or the other.	
Error	Return date is missing	You need to indicate a date of return to port. Record in the return date the last activity date + 1 day if the actual return date is not available.	
Error	Departure date after return date	Check why this is the case and update one or the other.	
Error	Departure date far before first log date / Departure date X (many) days or more before first log date.	Unless the trip is partial and needs to be completed later, departure date should be just before the first activity (which can be transiting). Update the depart date accordingly	NB: it's Common for some countries monthly reporting vessels when a month is missing. DCTs should be aware to not create a month of "searching" in these cases as the missing month should be tracked down. DCT will need to recognise that if a trip starts on the 1 st and ends on the last day of the month and the VMS track is nowhere near a port then it's probably a monthly trip logsheet (in which case no fixing will need to be done)
Error	First logsheet day is after last	Check dates on logsheet & update the trip accordingly	
Error	Return date far after last log date / Return date X (many) days after last log date.	Unless the trip is partial and needs to be completed later, return date should be just after the last activity (which can be transiting). Update the return date accordingly. Should the need be, you can use VMS map to estimates the return date to port (and which port)	

Warning	No captain specified	<p>Try to enter a captain's name</p> <p>If the captain appears on the logsheet, but is not listed in the T2 reference captain list, please send a SLACK message in the DATAREGISTRY-REQUEST channel, asking SPC to create this new captain within T2.</p> <p>If the captain is not indicated in the logsheet and/or this is ER logsheet (ex: iFMIS) , then leave it blank</p>
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2. SET ACTIVITIES

Type check	Description	Resolutions / Comments	More instructions
		TUFMAN2	
Error	Some days are missing, making the trip days not continuous	<p>Given the importance of the complete coverage of days as the effort measure under the Vessel Days Scheme (VDS), T2 requires that all days between depart and return date are listed with an activity. If some days are missing, then they will need to be added. The scan for the trip, if available, should be checked first to see if these missing days are listed.</p> <p>If they are on the scan, enter them.</p> <p>If not on the scan, they will need to be added with an activity=2 (SEARCHING), and using coordinates from either previous or next day</p>	<p>NB: it's Common for some countries monthly reporting vessels when a month is missing. DCTs should be aware to not create a month of "searching" in these cases as the missing month should be tracked down.</p> <p>DCT will need to recognise that if a trip starts on the 1st and ends on the last day of the month and the VMS track is nowhere near a port then it's probably a monthly trip logsheet (in which case no fixing will need to be done)</p>
Error	Excessive speed	<p>This highlights a very excessive speed, based on coordinates entered and times.</p> <p>Check on logsheet if the coordinates/time entry for the highlighted day, or the one before/after, are properly entered</p> <p>Check whether a hemisphere data entry error is possible by looking at the series of day coordinates. Fix wrong hemisphere if that is the case</p>	In case of any doubt or uncertain how to fix, SPC can help
Error	Duplicate activity / Multiple of same activity on the same day were recorded	<p>The same activity has been recorded twice for the same day. You should check whether this extra activity is duplicate with previous or next one.</p> <p>If it is the case, you should delete the extra duplicate activity.</p> <p>If the duplicate activity is a set with catch, please carefully check that the catch is similar for both records, to ensure that the same</p>	NB: you can delete the dup activity if exactly the same, with same catch. If slightly different, please refer to SPC in case of doubt whether you can delete or not.

		<p>set has exactly been recorded twice. Note that deleting a set activity will also automatically delete the corresponding catch</p> <p>If there are two distinct records on the same day with the same activity (other than 1-fishing), then these can be accepted.</p> <p>For example, if a vessel searches, then transits and then searches again in the same day, this should be legitimate and accepted.</p>	
Error	Activity date is before first log date of trip	Double check the dates and update them to have a proper chronology: departure date < first activity date < last activity date < return date	
Warning	Excessive speed	<p>This highlights a moderate excessive speed, based on coordinates entered and times. Check hemispheres.</p> <p>Check on logsheet if the coordinates/time entry for the highlighted day, or the one before/after, are properly entered</p> <p>If there is no obvious error, then leave the data as is.</p>	In case of any doubt or uncertain how to fix, please refer to SPC
Warning	No activity start or end time is specified for a fishing set	<p>If the set is a LOG or FAD set, and there are SET START TIME elsewhere for another set in this trip, use that TIME for this SET.</p> <p>If the set is an UNASSOCIATED set, and there are SET START TIMES for a previous set in this trip, use that TIME for this SET.</p> <p>If not, leave the time blank</p>	
Warning	Purse seine set outside equatorial band	Check coordinates on logsheet	
Warning	Multiple transit on same day	Leave the extra TRANSIT days as they might be important for VDS purpose	
Warning	Multiple searching on same day	Leave the extra TRANSIT days as they might be important for VDS purpose	
Warning	Wrong hemisphere	Check coordinates on logsheet. Check hemisphere	
Warning	Lat/lon position is inland	Check coordinates on logsheet. Check hemisphere	
Warning	Domestic longliner outside home EEZ	Check coordinates on logsheet. Check hemisphere	

3. SET CATCHES

Type check	Description	Resolutions / Comments	More instructions
		TUFMAN2	
Error	No weight specified	A weight will need to be entered for each species	SPC can help I case of tricky situations
Error	Discard weight too high	Check on logsheet. Sometimes the vessel reports DISCARDS in kilograms instead of metric tonnes (which is the required reporting) – in this case, divide the reported discard in kilograms by 1000.	Refer to Andrew if unsure. The reason is that because we do get some legitimate discards that trigger this warning.
Error	Invalid species code	Species code should be one of those in T2 reference list. If the species you want to enter is not in the list, please send a SLACK message in the DATA VALIDATION channel, asking if we can check create this new species within T2.	
Error	Duplicate Catch	The same fish/sizeclass catch has been entered for the same activity. These will either need to be merged (adding the catch), or one of them deleted if true duplicates.	SPC can help I case of tricky situations
Error	Species catch weight is 0 or less	A weight > 0 will need to be provided for that species	SPC can help I case of tricky situations
Error	Species discard reason is missing	Check the logsheet for the reason for discard. Enter “Other Reason” if no information is available.	
Error	Catch weight exceeds maximum Species catch weight is high	Catch weight has to be within the range defined in T2. Check the logsheet. If the catch seems legitimate, please send a SLACK message in the DATA VALIDATION channel, providing the information on this excessive CATCH WEIGHT.	SPC can help I case of tricky situations
Warning	Double-check discard weight	Check the logsheet. If the discard information seems legitimate, please send a SLACK message in the DATA VALIDATION channel, providing the information on this excessive DISCARD WEIGHT.	Refer to SPC if unsure. The reason is that because we do get some legitimate discards that trigger this warning.
Warning	Unspecified species	Add the species name or insert UNS if unknown	If adding UNS triggers an error, refer to SPC
Warning	This is a species of special interest	No action required, but it is an opportunity to check that this is a legitimate record.	