COPRAR Message Implementation Guideline LOCAL USAGE FOR APDL

This document contains APDL local specifications (usage, codes), complementary to the COPRAR Message Implementation Guideline (MIG) definition, elaborated in the context of the JUL Project.

This document follows an autonomous version numbering sequence, in relation with the MIG.

This document is complementary to MIG JUL00COPRAR0005 and newer, except an updated version is released.

The reading of this document should be done together with the latest MIG version, except if otherwise is specified.

In the MIG there are references to this document where justified. These references can be at group, segment or element level. However, local specifications for APDL only exist if listed in this document. Usually this reference is based on the presence of the text "Usage complemented in a local document if mentioned in that document".

In the below table, the reader can find local specifications identified by the Position Number, Segment Group, Segment and Element that can be found in the MIG. The easier way to match the items in the table with the content in the MIG is by using the Segment Table found at the initial pages of the MIG.

Item Location and Identification	Rule applicable in Leixões
00020 BGM:1225	Code '22' – Final transmission - will be treated like an addition.
00030 DTM	This segment is required to provide the date/time of the message.
00050 SG1	At least this 1 occurence of this group must exist. Or to identify the document (in case of Original message) or to identify the previous message of the document (in case of non-Original message). The qualifiers in RFF to fulfil this requirement are 'DM' (to identify the order document) and 'ACW' (to identify the latest previous message of the document).

00070 SG1:DTM	This segment is required for each occurence of the group to provide the date/time of the item in RFF.
00090 SG2:TDT	For APDL, the minimum required usage of the segment is TDT+20++1' as long the visit id (vessel call id) is provided.
00090 SG2:TDT:8028 00090 SG2:TDT:C040 00090 SG2:TDT:C222	If the visit id (vessel cal id) is provided by responsible party for the document, then elements are optional. Otherwise, they need to be present in order allow the identification of the visit id (vessel call id).
00110 SG2:RFF	The occurence of this segment with qualifier 'ATZ' is always the prefered way to identify the vessel. So it will be present in messages issued by APDL.
00130 SG3:LOC:C519:3223	If used, the following list of codes identify the possible docks/quays for the vessel: For the Port of Leixões: TCN: Terminal de Contentores Norte TCS: Terminal de Contentores Sul D2S: Doca 2 Sul D2N: Doca 2 Norte D4N: Doca 4 Norte D1S: Doca 1 Sul D1N – RORO: Doca 1 Norte Ro-Ro D1N – PASSAGEIROS: Doca 1 Norte Passageiros TCZ: Terminal de Cruzeiros TOGL: Terminal Oceânico GALP Leça MOS: Molhe Sul – Multiusos PA: Terminal Petroleiro – Posto A PB: Terminal Petroleiro – Posto B PC: Terminal Petroleiro – Posto C For the Port of Viana do Castelo: TEN: Terminal Estaleiros Navais TCB: Terminal Cais do Bugio TCC: Terminal Cais Comercial
00160 SG4	At least 4 occurences must be present. One with qualifier 'TR', one with 'MS', one with 'MR', and one with 'CA'.
00180 SG5	This group is Dependent. Must be used when SG4:NAD is identifying a Terminal Operator or a Carrier.
00270 SG6:LOC:C519	Complementary notes on usage.

	In some situations there is the need to identify an installation at the location. The prefered method is to use SG6:NAD to identify the entity operating a particular installation at the location.
00460 SG10:TDT	For APDL, the minimum required usage of the segment is TDT+20++1' as long the visit id (vessel call id) is provided.
00460 SG10:TDT:8028 00460 SG10:TDT:C040 00460 SG10:TDT:C222	If the visit id (vessel cal id) is provided by responsible party for the document, then elements are optional. Otherwise, they need to be present in order allow the identification of the visit id (vessel call id).
00480 SG10:RFF	The occurence of this segment with qualifier 'ATZ' is always the prefered way to identify the vessel. So it will be present in messages issued by APDL.
00520 SG6:NAD	At least 1 occurence must exist with SG6:NAD:3035 = 'AG'. Additionally the usage of this group is the prefered way to identify a particular installation on the location identified in SG6:LOC:C517. For this purpose the value in SG6:LOC:C517:3225 and in SG6:NAD should be used in conjunction.