

General Arrangement

Volvo intends to implement EDI communication in accordance with the Edifact standard with their suppliers, and between the various companies within Volvo.

The technology will be progressively introduced and will basically apply to all suppliers and companies within Volvo.

Establishment of computer-to-computer communication will take place in two stages:

- 1 Establishment of communication.
- 2 Implementation of the Odette Subsets of Edifact messages.

Stage 1 COMMUNICATION

All Volvo companies communicate via Volvo IT.

In normal circumstances, ONE of Volvo's companies tests the communication with your company. Before this communication test takes place, a number of identities and parameters must be finalised and documented. Detailed information is given under "Communication".

When the technical preparations for EDI communication have been completed and the agreed information has been registered in each system, a communication test will be performed. The test consists of:

- * Communication tests.
- * Test files are transmitted or received for formal checks of both syntax and agreed message content.
- * The relevant company within Volvo will test for approval before activation (operational use) starts.

Stage 2 APPLICATIONS

The Odette messages implemented at Volvo you will find under "Separate specifications"

In theory, it is sufficient if a message has been tested and approved by one company within Volvo, to permit the message to be used in operational use for all companies in the groups, but we would recommend that all suppliers should always test together with each individual company in Volvo before a message is taken into operational use. This is to give the individual companies at Volvo the opportunity of testing the application in their internal systems.

The messages that are used at individual companies can be found under "Agreements", where there is an Application Agreement for each company.

When the first contact is made, it is a good idea to pass on information about and discuss the messages, which are going to be implemented between the parties. At this time, the sender and recipient should make a note of details such as:

* Versions handled in each message

In normal circumstances, DELINS/DELFOR is implemented first, followed by AVIEXP/DESADV and INVOIC. If applicable, also SYNCRO/DELJIT and ENGDAT will be implemented.

Delivery schedule DELINS/DELFOR

Implementation of the delivery schedule is primarily aimed at ensuring that data from the various companies in Volvo can directly update the supplier's order system via computer-to-computer communication.

Despatch advice AVIEXP/DESADV

Despatch advice shall be sent within one hour after the goods have been despatched.

Implementation of the AVIEXP/DESADV message is done once the delivery schedule is in operational use.

Commercial invoice INVOIC/INVOIC

Implementation of the INVOIC/INVOIC message is done once delivery schedule DELINS/DELFOR and despatch note AVIEXP/DESADV has been put into operational use.

Sequence/direct delivery SYNCRO/DELJIT

This message is only implemented after special agreement. The message is implemented in parallel with the DELINS/DELFOR message.