




tkUCE				
	Order Enclosure V Export Packing			Standard Version Projects Type I & II
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00		Order Encl. V - Export packing	31.10.18	Y. Celik	02.11.18	A. Große-Bley	08.11.18	R. Schuster	-	
Rev.	Status	Description	Date	Prepared	Date	Checked	Date	Approved	AC	
		<h1>Barcode</h1>							Category Code:	

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1 Definitions

In this Document, the following capitalized terms shall have the following meaning, unless the context indicates otherwise:

- CONTRACTOR shall mean mean thyssenkrupp Uhde Chlorine Engineers GmbH, Vosskuhle 38 - Harpen House, 44141 Dortmund, Germany
- SUPPLIER shall mean the persons, companies or corporations named as such in the PURCHASE ORDER and their successors and permitted assigns, being liable for any obligations arising out of the PURCHASE ORDER
- PURCHASE ORDER shall mean the purchase order document for the PLANT issued by the CONTRACTOR to the SUPPLIER, including its attachments, as specified in the Additional Terms and Contition of Purchase
- SUPPLIES shall mean the equzpment, materials, machineries, items and/or (as applicable) anything to be delivered by the SUPPLIER as set forth in the PURCHASE ORDER
- SOLAS shall mean International Convention for SAFETY OF LIFE AT SEA

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2 Basics

1.1. Price for Export-Packing

Your quotation must indicate a separate price for export-packing. The Order for packing may be placed with the purchase order, or may be an optional item of the purchase order. However, CONTRACTOR reserves the right to cancel the order position for seaworthy packing without giving specific reason and free of charge for CONTRACTOR.

1.2. Country of destination: According to CONTRACTOR's purchase order

1.3. Means of transport: Truck, Rail, Vessel, Airfreight

1.4. Method of Packing: According to CONTRACTOR's Packing Instruction
(ES10MS-ST-01).

1.5. Corrosion Protection: All materials and equipments shall be suitably protected / packed to withstand 18 months transit and storage conditions.

3 Export packing

Final export packing has to be performed according to CONTRACTOR's "Packing Instructions" valid for this order. The packing of the equipment will be effected

♦ either in the SUPPLIER's / manufacturer's works by the SUPPLIER / supplier / manufacturer;

or

♦ in the SUPPLIER's / manufacturer's works by a packing contractor authorized for the work by CONTRACTOR;

or

♦ on the premises of a packing contractor authorized for the work by CONTRACTOR or other Consolidation Centre(s) approved by CONTRACTOR.

4 "Loose-Parts-System"

CONTRACTOR will entrust the packing contractor with the order for a "Loose-Parts-System" for this project.

For this purpose an Internet Application has been installed. After the purchase order has been placed, the SUPPLIER will receive ample and detailed instructions from the said packing-contractor how to access and handle the "Loose-Parts-System".


After the SUPPLIER has entered all necessary loose parts information into that system correctly, the Packing Contractor will provide the SUPPLIER with adhesive labels (barcode-) labels to be attached to all those individual, loose / single components.

The SUPPLIER must enter that information by distinguishing following material groups :

- Main Equipment incl. Spare Parts for Commissioning and Start-up
- Dangerous Goods / HazMat cargo
- Capital Spares
- Spare Parts / two-year Spare Parts

Accordingly, these material groups must be packed separately.

Marking individual components : SUPPLIER has to mark / label all components and accessories uniformly with the aforementioned adhesive (barcode-) labels in order to guarantee clear identification during the whole logistics process up to the installation.

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Goods inward inspection will be performed based on properly individually labelled components / materials only. Goods not mentioned on the 'Loose Parts List' and / or not properly labelled will be deemed as not delivered.

Please note that the SUPPLIER as per PURCHASE ORDER is solely responsible for handling the "Loose-Parts-System". If difficulties are encountered in this respect, the SUPPLIER must assign / send one of his employees for clarification / correction.

5 Packing

5.1 Packing in Suppliers works by Supplier / Manufacturer

If the export packing is effected in the SUPPLIER's / manufacturer's works by the SUPPLIER / manufacturer, seaworthy export packing has to be suitable to withstand least 18 months of transport and storage period, considering adverse climate conditions as they are known for Europe. Storage conditions on site and multiple handlings have to be considered. CONTRACTOR's instructions ES10MS-ST01 must be followed.

5.2 Packing at suppliers workshop by TKUCE appointed packing company


If the export packing is effected in the SUPPLIER's / manufacturer's works by a packing company charged with the task by CONTRACTOR, the supplier is responsible for rendering the following services :

- Furnishing on schedule the items of the equipment to be packed;
 - Providing the items of equipment with corrosion protection and preservation;
 - Furnishing the items of equipment according to both technical aspects regarding
 - transport without any risk of loss and damage and according to space- and
 - freight-saving packing;
 - Advising the packing contractor on special properties and sensitivity of the items of equipment to be packed;
-
- Indicating the centers of gravity of the items of equipment to be packed;
 - Indicating the net weight of the items of equipment to be packed;
 - Making available free of charge adequate space, electric power, lifting gear and
 - personnel for attaching the items of equipment to be packed to the lifting gear and placing them on the bottoms of boxes or crates or on skids;
 - Preparing the packing lists. SUPPLIER is responsible for any short deliveries and differences found between the packing lists and the actual contents of the packages detected on unpacking at the location of destination;
 - Loading the packed items of equipment onto wagon / trucks / inland waterway ships and securing them for safe transport
 - Delivery FOB (if ordered).

5.3 Packing at packing companies(TKUCE appointed packers) premises

If the export packing is effected on the premises of a packing company charged with the task by TKUCE, the SUPPLIER is responsible for rendering the following services :

- Providing the items of equipment with corrosion protection and preservation;
- Providing the items of equipment with commercial inland packing;
- Indicating the centers of gravity; net weight and gross weight of each package;
- Marking the individual components. If difficulties are encountered in this respect, the SUPPLIER of the equipment must assign / send an employee for clarification to the packing contractor;
- Preparing the Notification of Readiness for Dispatch.

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6 Heavy lift and / or oversized items

To facilitate the planning and execution of oversized or heavy-lift transport, the SUPPLIER has to submit transport drawings in Auto CAD format as soon as possible, at the very latest 3 months prior to the Advanced Shipping Notification (ASN) date. This applies to all items which are larger or heavier than :

Grossweight of individual item : 20 tons and / or
Dimensions : 1200 x 240 x 240 cm (length x width x height)

See also the 'Protocol of Negotiation' plus CONTRACTOR's Engineering Specification 'HL01' valid for this order.

7 Shipping Instructions


The shipping instructions valid for this purchase order will be sent to the SUPPLIER with the purchase order or by CONTRACTOR's Dept. PSM-SH or its packing contractor in due time prior to the delivery date agreed.

8 Enclosure "Packing Specification"

The enclosed "Packing Specification Form" (see 8.1) is not intended to be a detailed listing of materials but a preliminary listing of packages, indicating their type of packing, weights (net / gross) and the dimensions of each package.

In case an option for seaworthy packing has been agreed in the purchase order it must be filled in and returned to our Dept. PSM-SH with your packing quotation at the latest - if not otherwise specified - three month after placing the order.

Our decision regarding placement of the packing order will be made shortly after having reviewed your specification.

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8.1 Packing Specification Form (Export Packing)

1. Packing

1.1. SUPPLIER's address and place(s) of manufacturing (if different to SUPPLIER's address)

1.2. Seaworthy packing can be effected by a packing company outside of manufacturer's premises ?

YES *

NO *

1.3. Seaworthy packing will normally be effected by :

Manufacturer's personnel *

Packing Company *

(please state name(s))

2. Transport

2.1. SUPPLIER's / manufacturer's relevant railway station / port of loading :

2.2. Rail siding at workshop available :

YES *

NO *

* Please tick appropriate box

Packing Specification

Packages		Weight per package		Dimensions per package			Material Description
quantity	kind	Netweight (kgs)	Grossweight (kgs)	length (cm)	width (cm)	height (cm)	
2	case	1.450	1.600	275	90	80	HD Pump
2	crate	300	380	150	70	50	Motor for HD Pump
Example							


→ Please fill in your packing data accordingly :

TKUCE Purchase Order No. : _____ / SUPPLIER's Reference No.: _____

Packages		Weight per package		Dimensions per package			Material Description
quantity	kind	Netweight (kgs)	Grossweight (kgs)	length (cm)	width (cm)	height (cm)	

Total price for seaworthy packing : _____ €

Date _____ / _____ Signature _____

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9 Change history of revisions

Rev. 00 initial document
