

### TECHNICAL DATA

CRANE	
LOAD	: 20000 kg
SPAN	: 7.5 m
LIFTING HEIGHT	: 6 m
TRAVELLING SPEED	: 40/10 m/min 2-speed pole change
WEIGHT OF BRIDGE	: 2470 kg
TOTAL WEIGHT	: 4870 kg
CRANE CLASSIFICATION	: U4/Q2, EN13001-1
CRANE DRIVE GROUP	: 25 m (D_lin6) / M5
LENGTH OF RUNWAY	: 50 m
HOIST	
HOISTING SPEED	: 4/0.67 m/min 2-speed
TRAVERSING SPEED	: 20/5 m/min 2-speed pole change
WEIGHT OF TROLLEY	: 2410 kg
HOIST GROUP	: 3,0 + 3,0 m (D_lin4) / ISO M5
ELECTRICAL EQUIPMENT	
MAIN/CONTROL VOLTAGE	: 400 / 48 V; 50 Hz
SUPPLY POWER	: 17.7 kW

### VIEW A-A

### TOLERANCES

CRANE	:
RUNWAY	:

### USE OF CRANE

INDOOR USE CRANE	: Indoor Use crane -10° ... 40° C
CUSTOMER ORGANIZES SAFE PLATFORM FOR CRANE SERVICE	

Project sketch - for information only  
 Subject to changes without prior notice  
 Projektskizze - Änderungen vorbehalten

Approved: \_\_\_\_\_ Place \_\_\_\_\_ Date \_\_\_\_\_ Company (Company stamp) \_\_\_\_\_  
 Customer \_\_\_\_\_

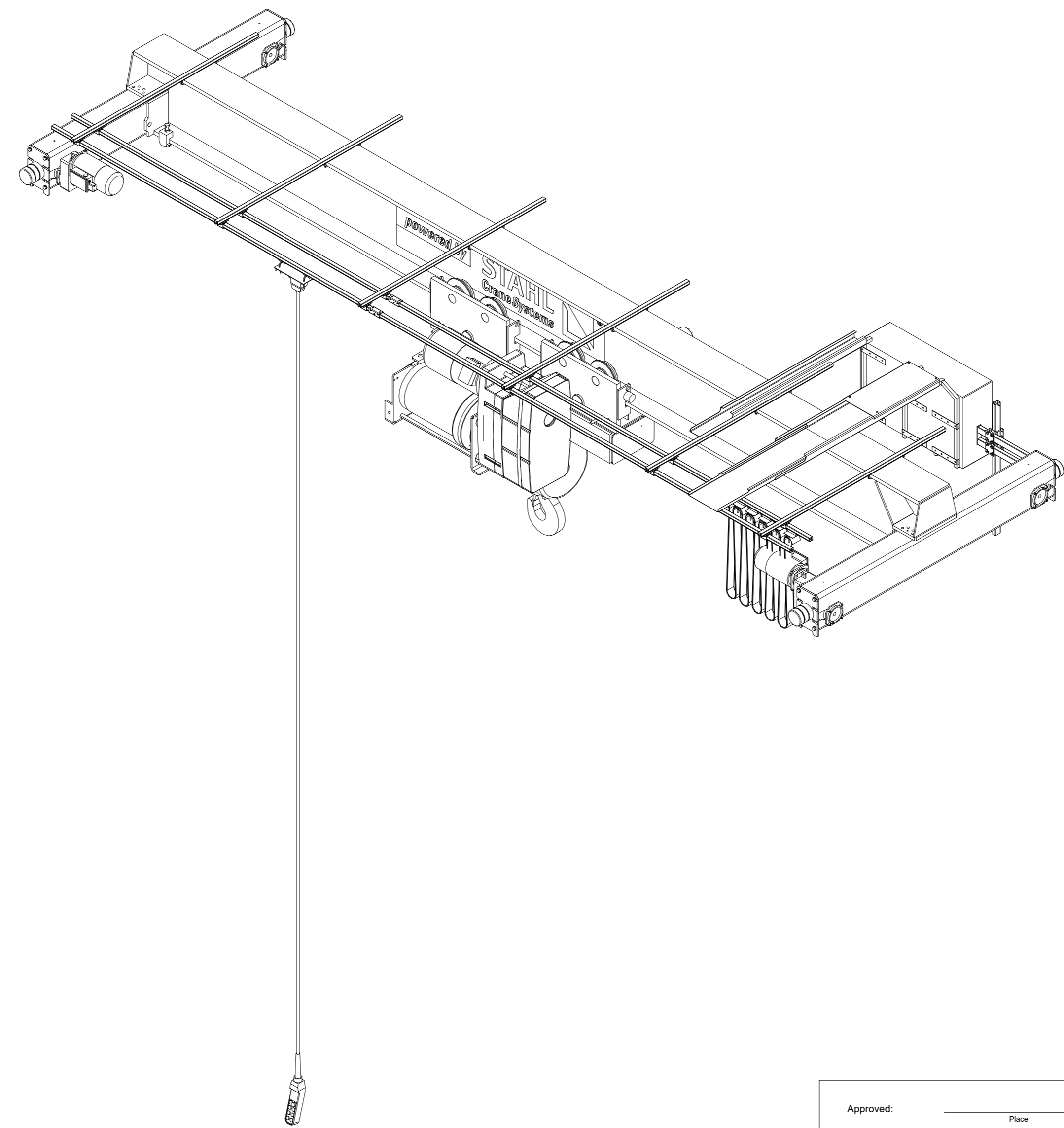
	Free size tolerance	Quotation No.	Version DAS
	Material	Order No.	NSL
		Reproduction and transmission to third parties is not permitted We reserve all rights under copyright for this drawing	TCHAR
		<b>SHS20t x 7.5m Hol:6m</b>	Scale
Company:			1:40
STEPHAN CraneSystems GmbH	Datum		Copy to
	Drawn by	05.12.2018 DMA/XRS	
	Checked by		
Issue	N/a	Released	
			Replaced by

Note! Additional options can affect weights and dimensions of some components.

This document is the absolute property of STEPHAN CraneSystems GmbH. This document must not be copied without the written permission of STEPHAN CraneSystems GmbH or its parent company STAHl CraneSystems GmbH. The contents thereof must not be disclosed to a third party nor be used for any unauthorized purpose. Contravention will be prosecuted.

REV	CHANGE DESCRIPTION	ECN	DATE	REVISED BY	APPROVED BY
-----	--------------------	-----	------	------------	-------------

20-7.5-6-O-I  
A  
B  
C  
D  
E  
F  
G  
H



This document is the absolute property of STEPHAN CraneSystems GmbH. This document must not be copied without the written permission of STEPHAN CraneSystems GmbH or its parent company STAHL CraneSystems GmbH. The contents thereof must not be disclosed to a third party nor be used for any unauthorized purpose. Contravention will be prosecuted.

Approved: _____		Place _____		Date _____		Company (Company stamp) _____	
Customer		Free size tolerance		Quotation No.		Version DAS	
		Material		Order No.		NSL	
				Reproduction and transmission to third parties is not permitted		TCHAR	
				We reserve all rights under copyright for this drawing		Scale	
SHS20t x 7.5m Hol:6m		1:40		Copy to			
Company: STEPHAN CraneSystems GmbH		Datum		Name		20-7.5-6-O-I	
Issue		N/a		Released		Replaced by	