



# ZCH\_Radio remote control (RRC)

Document ID and revision	Status	Date (yyyy-mm-dd)	Language
D4470651/003	Released		en-US
Product	Project	Applicable work instruction	
SG-DD 222/236 NG13	Generic	D4326773	

## Checklist

# ZCH\_Radio remote control (RRC)

Document ID and revision	Status	Date (yyyy-mm-dd)	Language
D4470651/003	Released		en-US
Original or translation of	ECN	RDS-PP®	DCC
Original	C01286473	=MD	&MDD080

WTG specifications		
Customer / Owner		
Project name		
Project no.		
WTG no. / component no.		

## 1. Introduction

This checklist must be completed at the point of work. Checklists must not be filled out retrospectively and/or by a 3rd party not directly involved in the work performed. Checklists must be filled out legibly. If the condition of the work is not in accordance with the checklist content, then the checklist must not be submitted, and site management shall be contacted.

## 2. Technician and Tools Records

The technician's personal information must be noted in the table below. When ticking off the checkpoints, technicians only need to sign off with their initials.


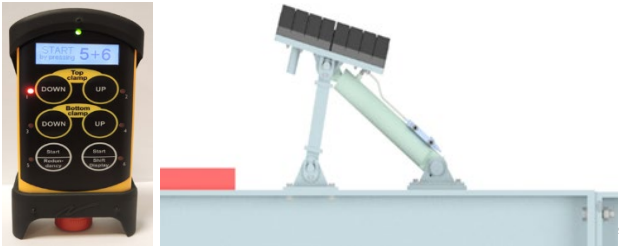
Name	Employee no.	Company name	Initials



Write the designation and serial number of the used calibrated tool in the table below. When using a calibrated tool, write the position number or set number of the calibrated tool (1-10) in the corresponding field in the checklist.


When hydraulic torque and tension tools are used, make sure to enter the serial numbers of all items including hydraulic pump, pressure gauge, and torque and tension heads.

3.1. Radio remote control (RRC)

Checks			
No.	Check item and specification	Calibrated tool pos. no/set no:	Date & Initials for OK:
1	<p><b>NOTE:</b> If any of the tests listed below are incorrect, do not enter the date and initials.</p> <p>Take the necessary steps to get the individual error tests in order before the yoke is used.</p>		
2	<p>Check if the RRC is present and fully charged and functional.</p> <p>The remotes are charged when correctly placed in the charger inside the cabinet.</p> <p>Note down the serial no. for the remote. It is stated on the remote and on a label in the cabinet for the remote:</p> <p>Serial no.: _____</p> <div data-bbox="410 846 715 1335"></div>		

3	<p>Check if the 2<sup>nd</sup> RRC is present and full charged and functional.</p> <p>Check the connection between RRC and Receiver.</p> <p>The remotes are charged when correctly placed in the charger inside the cabinet.</p> <p>Note down the serial no for the remote. It is stated on the remote and on a label in the cabinet for the remote:</p> <p>Serial no.: _____</p> 		
4	<p>Check the bottom clamp.</p> <p>Turn the main switch to on and then turn on the remote by pulling emergency out and press 5 and 6 numbered buttons.</p> <p>Run the cylinder to full stroke both in and out direction.</p> <p>Check for leakage around fittings, hoses, and valve.</p> <p>When the pump is running at full capacity; hold the button down when the cylinder is fully retracted or full extended. The pressure is to be read on the remote screen at <math>230 \pm 2</math> bar.</p> <p>Were any leakages found? Yes <input type="checkbox"/> No <input type="checkbox"/></p> <p>Was the pressure outside range? Yes <input type="checkbox"/> No <input type="checkbox"/></p>  <p><b>NOTE:</b> if it is not possible to connect, the other remote might still be logged in. Turn on the other remote and log out by holding down button 5 while the emergency button is pressed.</p>		

5	<p>Check the top clamp.</p> <p>Run the cylinder to full stroke both in and out direction.</p> <p>Check for leakage around fittings, hoses, and valve.</p> <p>When the pump is running at full capacity: Hold the button down when the cylinder is fully retracted or full extended. The pressure is to be read on the remote screen at <math>165 \pm 2</math> bar.</p> <p>Were any leakages found?                      Yes <input type="checkbox"/>    No <input type="checkbox"/></p> <p>Was the pressure outside range?              Yes <input type="checkbox"/>    No <input type="checkbox"/></p> <div></div> <p><b>NOTE:</b> if it is not possible to connect, the other remote might still be logged in. Turn on the other remote and log out by holding down button 5 while the emergency button is pressed.</p>		
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	Calibration is valid until the last day of the stated month or the exact date stated on the tool.		
Calibrated tools			
Pos. no.	Description of calibrating tool	Calibrated tool No.	Expiry date (yyyy-mm)
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Calibrated hydraulic tools (torque & tension)			
Set. no.	Description of calibrating tool	Calibrated tool No.	Expiry date (yyyy-mm)
1A	Hydraulic pump		
	Pressure gauge		
	Torque and tension heads		
1B	Hydraulic pump		
	Pressure gauge		
	Torque and tension heads		
1C	Hydraulic pump		
	Pressure gauge		
	Torque and tension heads		

## 4. Remarks

Type comments here:

5. Photos

Insert photos here:




Below, all consumables such as rags, cables ties, cleaner, bolts are to be listed.

If spare parts are used, such as service kit for generator, gears, motors, and so on, these items are to be listed.

[illegible]

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Competent technician / Team lead	
Name: _____	Employee no.: _____
Department: _____	Company: _____
Signature: _____	Date: _____
Installation Lead / Group lead	
Name: _____	Employee no.: _____
Department: _____	Company: _____
Signature: _____	Date: _____