



## SOFTWARE RELEASE

Compressor & Machine Controls N.V.  
Klein Frankrijkstraat 40B  
9600 Ronse - Belgium

### Release information

Release reference	Product Name	Module Name	Soft Name	Version #
F7770	SCADAR	CMC	{SY1217.00	13.1.0.0

### Approvals

Responsibilities	Name	Date
Prepared by engineering	Thibaut Stevens	04/02/2016
Reviewer	Pieter Eggermont	04/02/2016
Engineering peer approval	Pieter Eggermont	04/02/2016
Product management	Graham Coats	04/02/2016
Customer approval (if required)		
Pre production test		
Quality approval		
Production release implementation		

### Contents of this Release

#### New feature Implemented

Ontime ID	Name	Description	Eng by	Val by	Ref
7681	Catch memory failure	Display popup to ask the user to format memory	PC	PE	1
7686	Generate package.bin	Generate package.bin with the audit datafiles and logs	PK	PE	
7700	Add security checks per logger file in package.bin	Add control mechanism to each datafile in package.bin	PK	PE	
7692	Read out config.bin	Import audit configuration by importing the config.bin file	PK	PE	
4749	Prepare interface for new Basestation	Add buttons for downloading config.bin and uploading package.bin in audit wizard step4	PE	TS	
7683	Create new popups, needed for USB	New popups are introduced for handling the B5 V2 usb flow	PE	PK	
7685	Handle config.bin file	Adapt audit wizard step 4 interface so users can download the config.bin file to be able to start their	PE	TS	

		audit through USB.			
7747	Update flow selection audit	New memory flow for managing the data of the active audit on a BS V1	<b>PE</b>	<b>PK</b>	
7757	Adding chat for SCADAR.NET	Adding chat window for support scadar.net site	<b>PE</b>	<b>TS</b>	
7682	Update procedure config file	Edit procedure which creates the config file, so that the config file is (re)created on step 4 with possible updates from step 1 - 3.	<b>TS</b>	<b>PE</b>	
7688	Unpack data from package.bin	Unpack datafiles from the package.bin and start the syncing	<b>TS</b>	<b>PE</b>	
7381	Manage property names	BS drive name conventions	<b>KM</b>	<b>PE</b>	
7687	BS V2 – Test functionality	BS V2 is only possible, starting from a certain Serial Number.	<b>PE</b>	<b>TS</b>	<b>2</b>

## Bugs Fixed

Ontime ID	Name	Description	Eng by	Val by	Ref
5473	Compressor Management – adding new table	Adding a new compressor table was throw up errors during save.	<b>TSP</b>	<b>TS</b>	

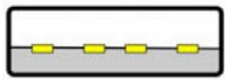
# Verification

Ref	Comments
1	<p>If the SD card gets obsolete, a popup will be displayed to ask the user to format memory. If the user cancels this action, the same popup should be visible after power boot BS. This popup will be shown 3 times.</p> <div style="display: flex; justify-content: space-around;"> <div data-bbox="264 338 683 656"> </div> <div data-bbox="730 351 1150 669"> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div data-bbox="264 743 687 1373"> </div> <div data-bbox="711 743 1458 846"> <p>The result of the format can be success or fail. If the memory cannot be restored, the Base station will not be usable with the USB option.</p> </div> <div data-bbox="711 1104 1474 1171"> <p>The BS info screen will be extended with the status of the BS drive.</p> </div> <div data-bbox="711 1216 1493 1357"> <p>This will only be visible for a BS V2. If the user presses the RIGHT key on the BS, the popup for restoring the SD-card will popup. This action is only active when there is a "DRIVE ERROR". If the drive is accessible, the status will be "OK".</p> </div> </div>
2	<p>Following Serial numbers are the start for the BS V2 functionality:</p> <pre> 00_SCADAR = "000194" 02_DVSYSTEMS = "000013" 03_FSCURTIS = "000008" 04_ELGI = "0000014" 05_QUINCY = "000001" </pre>

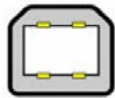
## Remarks

In order to get the BS V2 functions, a software update has been released.  
Please check the manual for a BS V2 for a full understanding of all the new features.

The connection, between a base station and a computer, is made with USB 2.0 Type Male A to USB Type B Male



Type A



Type B

USB Cable for connection Computer – Base station