



RGS Rebar Version 4.0.17

Release Notes

Date: 04-June-2019

A) New Feature

- BBS Weight Report** – Summary of weight Reports under BBS list are grouped as Straight Bar and Bend Bar weights.

Export to Spread Sheet

Report Format :
Spread Sheet Template :

Formar 3 _Bend bars and Stre
C:\Program Files\RGS\RGS Rebar 4.0\Settings Files\Spread

Header Details

Job Number : V6-562	Detailing Code : NZ
Job Name : NZ	Drawing No. :
Customer Name : RGS-CAD ENGG PVT LTD	Revision No. :
Job Location : CHENNAI	Prepared By :
Description 1 :	Prepared Date : 04-06-19
Description 2 :	Checked By :
Control Code :	Checked Date : 04-06-19
Release No. :	Reference :

Selection Method

<input checked="" type="radio"/> Select Bars & Callouts	<input type="checkbox"/> Use Existing Control Code	<input checked="" type="checkbox"/> Include Varying Bars
<input type="radio"/> Select Element Marks	<input type="checkbox"/> Include Bar Labels in selection	<input checked="" type="radio"/> Separate Entry for each Varying Bar
	<input type="checkbox"/> Include Bar Views in selection	<input type="radio"/> Combined Entry for Varying Bars

Selected Color :

New Selection Add Entities Remove Entity

Create Separate File for Each Element Mark with Location

Multiple Grade Selection
 Create Barsize wise Weight Summary
 Straight and BendBar Separately

GRADE	BARSIZE	STRAIGHT BAR WEIGHT (Kg)	BEND BAR WEIGHT (Kg)
300E	D6	13.5	65.5
500E	HD8	0	19
300E	R10	0	66
	TOTAL	13.5	150.5

B) Improvements

1. Multi Grade BBS Report – Different types of Rebar Grades will get exported in BBS list

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Selection Method

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Places Barsize wise Weight Summary at

Go

C) Bug Fixed

1. Job Settings File – Fixed and improve job settings Save option.

The screenshot shows the 'RGS-Rebar -> Job Preferences' dialog box. At the top, there are several dropdown menus: 'Detailing Settings File' (NZ), 'Special Bend Definition File' (RGS_NZ), 'Job Settings File' (test), and 'Job Settings File Name' (test). The 'Job Settings File' and 'Job Settings File Name' fields are highlighted with orange boxes. Below these are buttons for 'New', 'Save', 'Save as', 'Save in Drawing', 'Set as Default', 'Change Password', and 'Close'. A tabbed interface at the bottom includes 'CAD Standards', 'Presentation Settings', 'Bar Mark', 'Callout', 'Label', 'Reports', 'Others', 'Range Text', and 'Std_BendShape_Editor'. The 'Bar Mark' tab is active, showing 'Bar Mark Generation' (Auto/Manual), 'Auto Bar Marking' (Assign as per Bar Mark Syntax/NewYork IBM File/Based on Element Mark File), 'Fixed Bar Marking' (Select the File), 'Bar Mark Syntax' (Available Fields/Selected Fields), 'Bar Mark Affecting Factors' (Available Fields/Selected Fields), 'Max. No. of Characters for Bar Mar' (6), 'Starting Bar No' (01), 'Varying Bar Marking' (Assign Bar Mark for Straight Bars in Varying Set, Assign Same Bar Mark for Varying Sets of Same Properties, Separate Bar Mark for each bar in varying set, Table Output, Single Bar Mark for varying set with varying suffix), and 'Bar Mark Border' (Circle, Auto Size/Fixed Size (Dia) 0 mm). At the bottom are buttons for 'Bend Alias', 'IBM Editor', and 'Fixed Bar Mark Editor'.