

sonaca

The logo for sonaca features the word "sonaca" in a lowercase, grey, sans-serif font. To the right of the text is a green, stylized leaf or drop shape that curves upwards and to the right. Below the text and logo, there are three thin, wavy, grey lines that span the width of the image.



# SUPPLIER CAPACITY CONTINGENCY PLANNING (CCP)

ASSESSMENT TOOL

COMMUNICATION KIT



# Goals

- Assess a supplier's capability to deliver according to SONACA requirements (OTIF)
- Evaluate supplier maturity regarding capacity planning
- Assess selected work centres individually
- Standardised approach for all SONACA suppliers



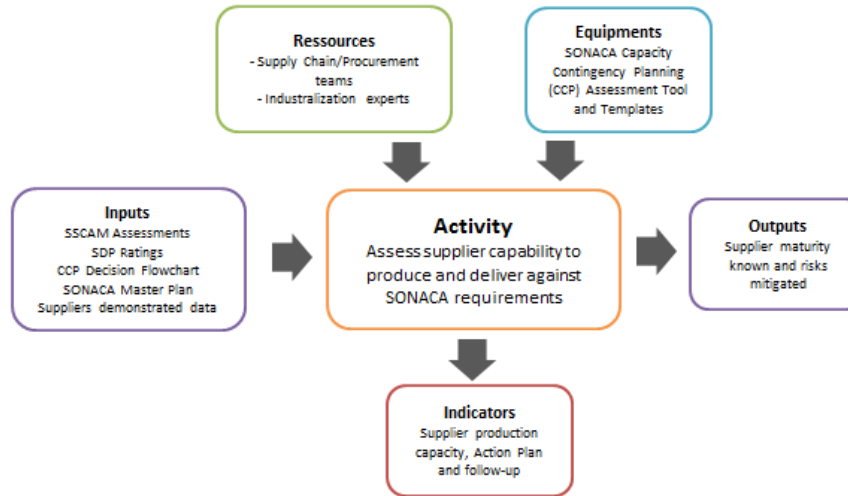
# General information

- ➔ Led by the Supply Chain department
- ➔ Supported by the Purchasing department and Industrial experts (work centre & process selection, etc.)
- ➔ When a CCP assessment is carried out, without any evidence of an action plan linked to a regular and mature capacity analysis, the CCP assessment will be renewed annually
- ➔ Minimum 2 days at Supplier's premises or Supplier Self-Assessment, depending on the selected processes, Supplier's data maturity, delivery performances, and potential ramp-up (monitored through SDP measurements, SSCAM, SMM, etc.)

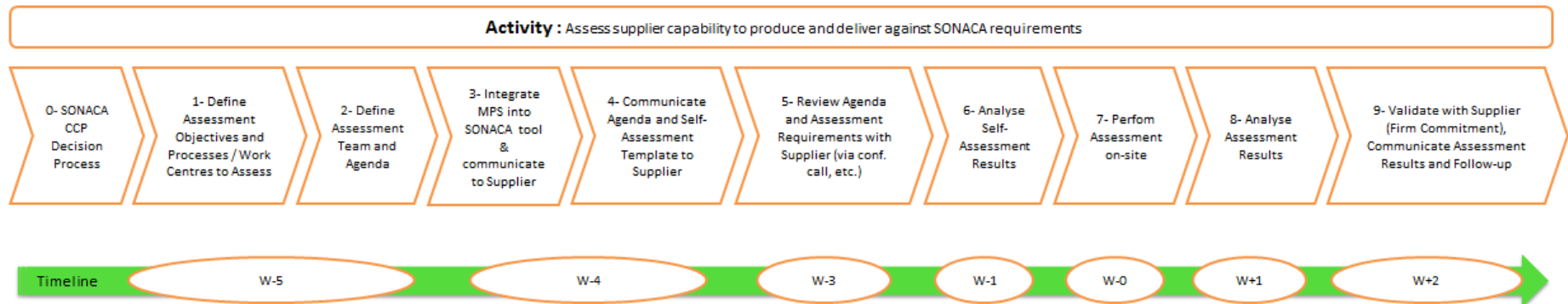


# Assessment Timeline

## 1. General informations



## 2. Timeline



# Pre-Assessment Requirements

- All data should cover 12 months history and 12 months forecast
- Data should be demonstrated or demonstrable to the assessors
- Expected inputs:
  - Production lead time
  - Working days rolling calendar
  - Shift pattern, surge capacity, absenteeism, recorded production time, Overall Equipment Efficiency (OEE)
  - Monthly load in hours for each SONACA programme and for other customers

# Guidelines

**sonaca** Home

Sonaca Supplier Capacity Contingency Planning (CCP) Assessment Tool - Supplier Guidelines

General Homepage Review Build Rates Calendar Summary Capacity Load

**General rules - cell colours, inputs and calculations**

Green cells	Input required
Red-ish cells	Automatic calculation; <b>no input possible</b>
Orange-ish cells	Automatic calculation; <b>content can be changed</b>

**Homepage & Navigation**

Macros and buttons have been set up to facilitate navigation within the file:

**I. Homepage**

Display Guidelines	Sends to the Guidelines page
Display Build Rates	Sends to Sonaca Build Rates graphs
Go to Review	Sends to the Assessment Review - Main element of the Assessment
Edit Calendar	Sends to the rolling calendar used throughout the whole tool

Some functions should be used by Sonaca people only, such as:

Edit S&OP Data	Opens the S&OP database to allow update
Edit Scrap Data	Opens the Scrap database to allow adjustments
Advanced User Mode	Advanced User Mode allows the user to navigate safeguard-free through the file <b>This function is password-protected and should be used with caution for troubleshooting purposes</b>
Basic User Mode	Basic User Mode allows the user to switch back to the normal use mode


**II. All other pages**

Home	There is a 'Home' button on all pages to allow the user to get back to the Navigation Pane at any time
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A comprehensive user guide to help fill in the form can be found directly within the Assessment Tool Template



# Assessment Overview



Supplier: **O-Dummy**  
 Assessment Date: **16/03/2016**  
 SONACA Focal Point: **Maxime DUCCOFFRE**

[Save File](#)

[Export to PDF](#)

[Print Review](#)

[Home](#)

## Sonaca Supplier Capacity Contingency Planning (CCP) - Assessment Review

### I. Status by Work Centre

	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Machining	Hand Forming	Rubber Press	WC4	WC5	WC6	WC7	WC8	WC9	WC10
	<a href="#">Display/Edit</a>	<a href="#">Display/Edit</a>	<a href="#">Display/Edit</a>	<a href="#">Display/Edit</a>	<a href="#">Display/Edit</a>	<a href="#">Display/Edit</a>	<a href="#">Display/Edit</a>	<a href="#">Display/Edit</a>	<a href="#">Display/Edit</a>	<a href="#">Display/Edit</a>
Overall Status	RED	YELLOW	GREEN							
FCP Status	AMBER	YELLOW	GREEN							
FCP Date	03/2016	07/2016								
Load	924,3 hrs	3346,0 hrs								
Sonaca Load	710,3 hrs 77%	3346,0 hrs 100%								
Available Capacity	924,3 hrs 0%	3359,0 hrs 0%								
Surge Capacity	952,3 hrs 3%	3539,0 hrs 6%								

### II. Action Review

Work Centre	Constraint	Action	Type	Projected Effect	Start Date	End Date	Status	Comments
Machining	Subcontracting	+100,0	Hour(s)	+73,4 hrs	11/2016	12/2016	Expected	
	Equipment	+1,0	Machine(s)	+162,6 hrs	12/2017	Permanent	On Schedule	

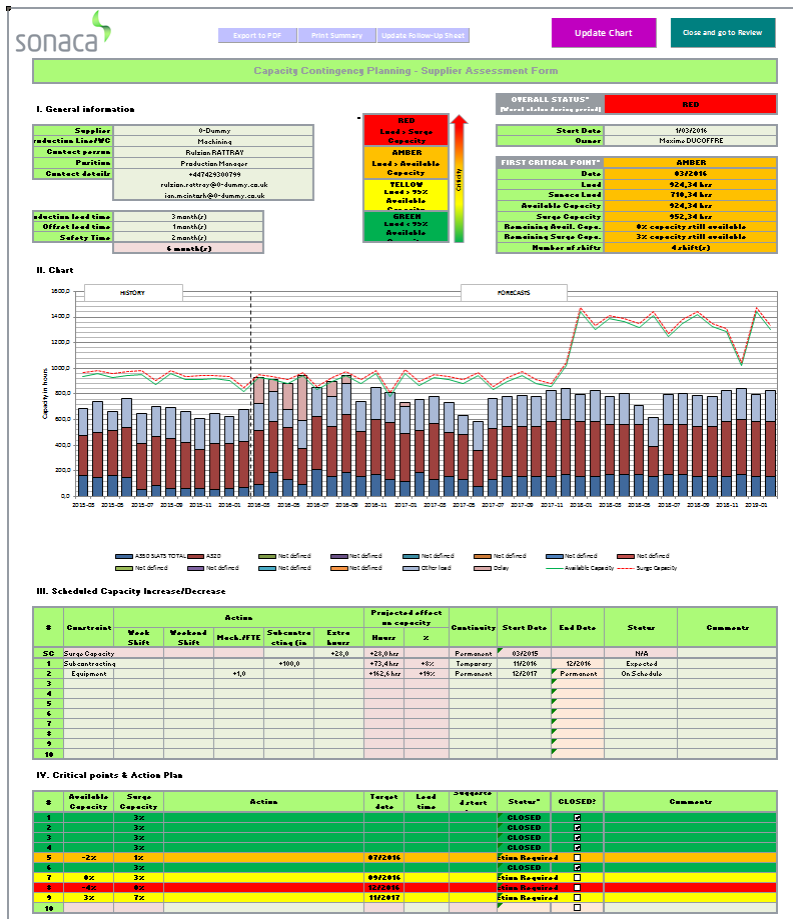
Work Centre	Constraint	Action	Type	Projected Effect	Start Date	End Date	Status	Comments
	Labour	+1,0	Week Shift	+1619,7 hrs	10/2016	Permanent		

A status review of all work centres assessed, together with a recap of ongoing actions is available and serves as the basis to access specific work centres results (see next slide)



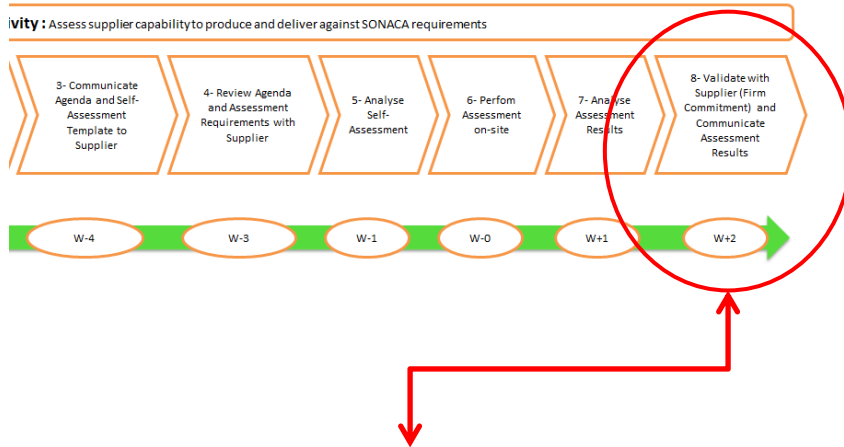


# Assessment Results



Results for a specific work centre can be accessed via the status review of the assessment, they include status, ongoing changes and action plan

# Supplier's firm commitment



Assessment Results and Action Plan validation constitute a firm commitment from the Supplier and will be followed-up by SONACA


III. Scheduled Capacity Increase/Decrease

#	Constraint	Week Shift	Weekend Shift	Action	Subcontracting (in)	Extra hours	Projected effect on capacity	Continuity	Start Date	End Date	Status	Comments
				Mach./FTE			Hours	%				
SC	Surge Capacity					+28.0	+28.0 hrs	+8%	Permanent	03/2015		N/A
1	Subcontracting				+100.0		+73.8 hrs	+8%	Temporary	11/2016	12/2016	Expected
2	Equipment			+1.0			+162.6 hrs	+19%	Permanent	12/2017	Permanent	On Schedule
3												
4												
5												
6												
7												
8												
9												
10												


IV. Critical points & Action Plan

#	Available Capacity	Surge Capacity	Action	Target date	Lead time	Suggested start date	Status*	CLOSED?	Comments
1	3%	3%					CLOSED	<input checked="" type="checkbox"/>	
2		3%					CLOSED	<input checked="" type="checkbox"/>	
3	3%	3%					CLOSED	<input checked="" type="checkbox"/>	
4		3%					CLOSED	<input checked="" type="checkbox"/>	
5	-2%	1%		07/2016			Action Required	<input type="checkbox"/>	
6		3%					CLOSED	<input checked="" type="checkbox"/>	
7	0%	3%		09/2016			Action Required	<input type="checkbox"/>	
8	-4%	0%		12/2016			Action Required	<input type="checkbox"/>	
9	3%	7%		11/2017			Action Required	<input type="checkbox"/>	
10								<input type="checkbox"/>	





SHOULD YOU REQUIRE ANY FURTHER ASSISTANCE,  
PLEASE DO NOT HESITATE TO CONTACT YOUR  
USUAL SONACA FOCAL POINT



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