Responding to a Trapline Capacity Study
Capacity Management Application Reference Guide revised 10.2.15

Purpose:
A Trapline Study is a means to investigate if the Supply base has adequate capacity or needs additional capacity to support Chrysler’s demand, for both short term and long term scenarios. In the Trapline Study, parts where tool capacity is less than required demand, will be displayed, and require a response on what is necessary to increase capacity and support volume change. The Supply base is required to provide cost (if applicable) and timing for implementation. Suppliers should thoroughly analyze capacity impact and provide a detailed resolution within a specified time, usually two (2) weeks. Failure to respond to a Trapline Study will result in a (0) rating in DRIVe for the month impacted.

Short-Term versus Long-Term (Ongoing) Studies
Trapline Studies can either be a short term request or long term request.

Short Term Trapline
A short term Trapline will typically will be implemented for Trapline date range being studied.
- Go to Trapline ID List screen
- Reference Ongoing Study header. If “NO”, then it is a short term study.

Long Term Trapline (Ongoing)
Long term Trapline (Ongoing) will continue beyond the Trapline Date Range. It may continue for Model Year, Calendar Year, or life of the Program. The e-mail notification sent to Supply base should provide clarification. If not, contact the Trapline Manager (found on e-mail notice) and/or Buyer. Response should provide a long term strategy to support the Peak AVG Capacity on an ongoing basis.
- See Trapline ID List screen
- Reference header Ongoing Study. If Yes, then it is a long term study.

Response Due Date
Traplines require a response within two (2) weeks from notification, but can vary. Failure to respond by due date will result in a (0) rating on your DRIVe score for the month. You can view due dates two (2) ways:

1. Supplier TRAPLINE ID List Screen in Capacity Management
2. Body of e-mail notification from Pool-ID PP_and_S_Trapline_Investigations@Chrysler.com
Accessing and Responding to a Trapline

Access Capacity Management Application through e-Supplier Connect. Choose TRAPLINE tab and Supplier TRAPLINE Action. Drill Down to Part level to respond to Trapline:

Capacity Management - Trapline
Screen Order for Responding to a Trapline

Response Types:
1. OT – Overtime
2. BK – Banking
3. PP - Partial Plan
4. NT – New Tooling
5. CU - Capacity Updated
6. RP – Resourced part
7. PC – Part Cancelled
8. CT - Covered by other Trapline

OT – Overtime (NEW FIELDS)
Respond OT when you are able to meet or exceed demand for given months (short term study) and for the life of the program (ongoing study) with overtime.

- NO cost to Chrysler.
- Contract update upon Trapline approval for Ongoing Study = “Yes”.
- New Work Pattern fields including shift per day, hours per day, and number of days per week. To be used for contract updates if Trapline approved.
- New Capacity fields for daily and weekly capacity. Not required to equate since decimals are not allowed in “days” on contract. Weekly capacity must ≥ to Peak Avg Capacity required.
- Supplier Comment field to include any detailed information. It is not intended for any tooling, capital, or expense requests.
BK – Banking (NEW FIELDS)
Respond BK when you plan to meet or exceed demand for given months (short term study) and for the life of the program (ongoing study) by banking parts.

- **NO cost** to Chrysler.
- **Contract update** upon Trapline approval for **Ongoing Study** = “yes”.
- **New Work Pattern** fields including shifts per day, hours per day, and number of days per week. To be used for contract updates if Trapline approved.
- **New Capacity** fields for daily and weekly capacity. Not required to equate since decimals are not allowed in “days” on contract. Weekly capacity must ≥ to Peak AVG Capacity required.
- **Supplier Comment** field to include any detailed information. It is not intended for any tooling, capital, or expense requests.

PP – Partial Plan (NEW FIELDS)
Respond PP to provide plan on how you can temporarily support demand until permanent resolution is available.

- **New Capacity** (daily & weekly) must be > 0.
- **PP Expense ($)** in US dollar (if applicable).
- **Max Lead time (wks)** to reach the temporary capacity (if applicable).
- **New Work Pattern** fields including shifts per day, hours per day, and number of days per week.
- **New Capacity** fields for daily and weekly capacity.
- **Supplier Comment** to include detailed explanation of plan to support the **Peak AVG Capacity** even if you are not able to support fully on launch date intended.

NT – New Tooling (NEW FIELDS)
Respond NT if new tooling or expense is required to support weekly demand including maximum lead time leading up to delivery or parts. **Tier I’s are responsible to canvass Tier II’s ability to support (including suppliers directed by Chrysler).** Cost and/or lead time constraints should be included in response.

- **Max Lead time (wks)** is mandatory field and should reflect how many weeks until you would be able to ship parts to FCA.
- **New Tooling** or **Expenses** is required in this section in US dollar ($).
- **New Work Pattern** fields including shifts per day, hours per day, and number of days per week.
- **New Capacity** fields for daily and weekly capacity. Not required to equate (decimals are not allowed in “days” on contract) but should ≥ Peak AVG Capacity.
- **Supplier Comment** field to include detailed information of what is required (ex. Die, fixture, press, assembly line, EOL tester, etc...)
- Directed Parts in Assembly (PIA) requiring tooling must be included in the Tooling section. Include cost and detail in comment section. **Make sure you include DIRECTED SUPPLIERS as it is your responsibility to manage!**
CU - Capacity Updated (NEW FIELDS)
Capacity Database has been updated with capacity equal or greater than Trapline “What-if Average Weekly Requirement”.

- **NO cost** to Chrysler.
- **Contract update** upon Trapline approval for **Ongoing Study** = “Yes”.
- **New Work Pattern** fields including shifts per day, hours per day, and number of days per week. To be used for contract updates if Trapline approved.
- **New Capacity** fields for daily and weekly capacity. Not required to equate since decimals are not allowed in “days” on contract. Weekly capacity must \(>\) to **Peak Avg Capacity**.
- **Supplier Comment** field to include any detailed information. It is not intended for any tooling, capital, or expense requests.

RP - Resourced Part (NEW FIELD)
Respond with RP if the part has or will be resourced.

- **Supplier Comment** field required to provide timing or explanation if known.

PC – Part Cancelled (NEW FIELD)
Respond PC if this part has been cancelled and no longer ships. However, if the replacement part number is NOT listed on the Trapline, and you have a constraint, you may want to respond as if it were the new part number. It can takes weeks before a Trapline runs versus when it is sent out, and the new part number may have not been available yet.

- **Supplier Comment** field required.

CT - Covered by Other Trapline (NEW FIELDS)
Respond CT if the part has a capacity increase coming from an **Approved Trapline** but new capacity is not captured in current Trapline data. the requested capacity on the new Trapline. Also, do not assume that you will receive authorization from your Buyer just because a Trapline is approved. If you have not been authorized by your Buyer to proceed from a different Trapline, respond as if you still require tooling, etc... in case the other Trapline is rejected.

- **New Work Pattern** fields including shifts per day, hours per day, and number of days per week. To be used for contract updates if Trapline approved.
- **New Capacity** fields for daily and weekly capacity. Not required to equate since decimals are not allowed in “days” on contract but **must** \(>\) Peak AVG Capacity required on Trapline.
- **Supplier Comment** field to include detailed information.
Review Data for Accuracy
All data should be reviewed on summary page to ensure that ALL parts have a response.

- Reference Supplier **TRAPLINE ID List screen**
- Sum available on cost fields + at the bottom of page

Questions
Additional questions should be directed to Trapline Manager or Buyer for part in question.

- Trap Manager e-mail address is listed on initial e-mail notification and under training in Capacity Management application.
- Buyer is located on **TRAPLINE Part List screen** or in **GPSIS** (Purchasing Application).
- System issues - create a trouble ticket as directed in e-supplier connect.