## Issues

| ŧ     | Project                             | Tracker       | Status | Priority | Subject                                                                                | Assignee     | Updated          |
|-------|-------------------------------------|---------------|--------|----------|----------------------------------------------------------------------------------------|--------------|------------------|
| 15271 | Gisaf                               | Bug           | New    | Normal   | Integrated tileServer broken                                                           | Philippe May | 23/11/2023 18:56 |
| 15251 | Gisaf                               | Bug           | New    | Normal   | Tags not displaying properly                                                           | Philippe May | 10/11/2023 16:40 |
| 15164 | Gisaf                               | Support       | New    | Normal   | Missing Files                                                                          | Philippe May | 01/09/2023 12:52 |
| 15003 | GIS                                 | Bug           | New    | Normal   | Well level trend computation has opposite sign (minus instead of plus, and viceversa)  | Philippe May | 25/04/2023 15:48 |
| 4895  | GIS                                 | Support       | New    | Normal   | Backup the whole server                                                                | Philippe May | 18/03/2023 14:56 |
| 4762  | GIS                                 | Support       | New    | Normal   | Rain data of Sri Aurobindo Society Building Pondicherry - Beach Office                 | Philippe May | 11/01/2023 16:52 |
| 4614  | GIS                                 | Support       | New    | Urgent   | CSR Weather Station not recording data?                                                | Philippe May | 16/11/2022 15:17 |
| 4574  | Tree Trail                          | Feature       | New    | Normal   | Different icons for plants                                                             | Philippe May | 04/11/2022 22:08 |
| 4573  | Tree Trail                          | Support       | New    | Normal   | Add fields for trees (Island's)                                                        | Philippe May | 22/10/2022 15:23 |
| 4473  | Tree Trail                          | Bug           | New    | Normal   | Data not refreshed                                                                     | Philippe May | 10/09/2022 16:02 |
| 4471  | Tree Trail                          | Feature       | New    | Normal   | Trail list                                                                             | Philippe May | 10/09/2022 16:00 |
| 4470  | Tree Trail                          | Feature       | New    | Normal   | Map: add filter                                                                        | Philippe May | 10/09/2022 15:58 |
| 4469  | Tree Trail                          | Feature       | New    | Normal   | Home page                                                                              | Philippe May | 10/09/2022 15:57 |
| 4407  | GIS                                 | Support       | New    | Normal   | UPS received and connected                                                             | Philippe May | 08/09/2022 00:54 |
| 4306  | GIS                                 | Feature       | New    | Normal   | Cannot connect from QGis                                                               | Philippe May | 18/07/2022 14:57 |
| 3985  | Gisaf                               | Bug           | New    | High     | Gisaf is hanged                                                                        | Philippe May | 29/04/2022 22:15 |
| 3901  | GIS                                 | Bug           | New    | Normal   | Map: style of the category with status 'E' is always applied                           | Philippe May | 12/04/2022 11:01 |
| 3847  | GIS                                 | Support       | New    | Urgent   | Gisaf not responding                                                                   | Philippe May | 01/04/2022 17:08 |
| 3766  | Gisaf                               | Bug           | New    | Normal   | OGCAPI: make async                                                                     | Philippe May | 11/03/2022 14:39 |
| 2646  | Geomatic studio<br>models for Gisaf | Feature       | New    | Normal   | Add and import new data from Johan for OFC                                             | Philippe May | 01/08/2021 19:46 |
| 2051  | GIS                                 | Support       | New    | Normal   | Update pgadmin                                                                         | Philippe May | 22/04/2021 12:57 |
| 1898  | GIS                                 | Support       | New    | Normal   | Add Aurogreen Weather Station                                                          | Philippe May | 17/03/2021 12:10 |
| 1678  | Geomatic studio<br>models for Gisaf | Feature       | New    | Normal   | Add new models for AVES                                                                | Philippe May | 02/02/2021 12:13 |
| 1506  | GIS                                 | Documentation | New    | Normal   | Article on wells levels graphs                                                         | Philippe May | 21/12/2020 16:41 |
| 1486  | GIS                                 | Feature       | New    | Normal   | Button Labels for wells details                                                        | Philippe May | 21/12/2020 10:26 |
| 1081  | Gisaf                               | Support       | New    | Normal   | Gisaf doesn't allowed multiple reconciliation                                          | Philippe May | 01/10/2020 15:00 |
| 1071  | Gisaf                               | Support       | New    | Normal   | Reconciliation: cannot find some points                                                | Philippe May | 01/10/2020 13:03 |
| 0991  | Gisaf                               | Bug           | New    | Normal   | Graph of Average rainfall by month in Dashboard - limited viewing area when zooming in | Philippe May | 17/09/2020 14:49 |
| 0862  | GIS                                 | Bug           | New    | Normal   | Fix the issues resulted from import point bug                                          | Philippe May | 05/09/2020 15:11 |

| #     | Project    | Tracker | Status      | Priority | Subject                                                                                        | Assignee     | Updated          |
|-------|------------|---------|-------------|----------|------------------------------------------------------------------------------------------------|--------------|------------------|
| 10364 | Gisaf      | Support | New         | Normal   | Reconcile the reconciliations                                                                  | Philippe May | 17/06/2020 17:27 |
| 10214 | Gisaf      | Support | New         | Normal   | Multiple Reconciliations                                                                       | Philippe May | 27/05/2020 16:12 |
| 10140 | Gisaf      | Bug     | New         | Normal   | Admin: sort out manager role                                                                   | Philippe May | 19/05/2020 19:22 |
| 9789  | Gisaf      | Feature | New         | Normal   | Login: put in a dialog                                                                         | Philippe May | 28/02/2020 04:28 |
| 9749  | Gisaf      | Feature | New         | Normal   | Strip extra characters in graphQL queries                                                      | Philippe May | 07/09/2020 12:48 |
| 9603  | Gisaf      | Bug     | New         | Normal   | Map: clean memory after removing layer                                                         | Philippe May | 20/01/2020 13:05 |
| 9538  | Gisaf      | Feature | New         | Normal   | Download shapefile of raw survey points facility - TO BE REMOVED?                              | Philippe May | 07/01/2020 14:35 |
| 9483  | Gisaf      | Support | New         | Normal   | Performance: writing gpkg is slower than shapefiles                                            | Philippe May | 08/01/2020 11:15 |
| 8721  | Gisaf      | Feature | New         | Normal   | Survey data basket: handle the case when more than one file in the basket per day              | Philippe May | 14/10/2020 17:01 |
| 7853  | GIS        | Support | New         | Normal   | Install OpenDroneMap and WebODM                                                                | Philippe May | 09/05/2019 15:57 |
| 7402  | GIS        | Support | New         | Normal   | Integrate data from well probes                                                                | Philippe May | 10/01/2019 11:12 |
| 7379  | Gisaf      | Feature | New         | Low      | Make Gisaf installable (Progressive Web App)                                                   | Philippe May | 02/02/2019 10:27 |
| 6907  | Gisaf      | Support | New         | Low      | Study alternative for TileServer                                                               | Philippe May | 11/01/2020 11:45 |
| 6538  | Gisaf      | Bug     | New         | Normal   | Well level: improve the form and input processing (dry checkbox)                               | Philippe May | 12/03/2019 11:09 |
| 6099  | Gisaf      | Feature | New         | Low      | Sanic/Gino admin                                                                               | Philippe May | 07/03/2019 16:24 |
| 6090  | Gisaf      | Bug     | New         | Low      | Polygon rendering issue                                                                        | Philippe May | 07/03/2019 16:24 |
| 15439 | Gisaf      | Support | In Progress | Normal   | Migration to "Gisaf NG"                                                                        | Philippe May | 29/04/2024 03:44 |
| 15145 | Gisaf      | Support | In Progress | High     | Gisaf is not Connected                                                                         | Philippe May | 25/08/2023 12:23 |
| 14542 | Gisaf      | Support | In Progress | High     | Gisaf not properly working: time-out and wrong date for weather station rainfall data - UPDATE | Philippe May | 10/10/2022 15:07 |
| 14476 | Tree Trail | Feature | In Progress | Normal   | Add pictures for trails                                                                        | Philippe May | 23/10/2022 15:08 |
| 14475 | Tree Trail | Feature | In Progress | Normal   | Add pictures for trees                                                                         | Philippe May | 23/10/2022 15:09 |
| 14472 | Tree Trail | Feature | In Progress | Normal   | Trail detail: show number of spices                                                            | Philippe May | 23/10/2022 15:09 |
| 13991 | GIS        | Support | In Progress | High     | Gisaf is again hung                                                                            | Philippe May | 30/04/2022 14:01 |
| 13203 | GIS        | Support | In Progress | Normal   | Redis server: fix warning relarted to memory allocation                                        | Philippe May | 12/11/2021 13:03 |
| 13115 | GIS        | Task    | In Progress | Urgent   | Server not working after power cut                                                             | Philippe May | 29/10/2021 11:05 |
| 12867 | GIS        | Support | In Progress | Normal   | Upgrade server (all virtual machines) to Debian bullseye                                       | Philippe May | 25/10/2021 17:34 |
| 10291 | GIS        | Support | In Progress | Normal   | Vacuum DB at reboot                                                                            | Philippe May | 29/10/2021 11:44 |
| 7584  | Gisaf      | Bug     | In Progress | Normal   | Error with large integers (graphql)                                                            | Philippe May | 20/09/2019 10:52 |
| 7161  | GIS        | Support | In Progress | Normal   | Setup remote backup                                                                            | Philippe May | 19/12/2018 10:14 |
| 7120  | GIS        | Support | In Progress | Normal   | High CPU usage on the server (dom0)                                                            | Philippe May | 26/02/2019 13:10 |
| 15418 | Gisaf      | Support | Resolved    | Urgent   | Gisaf not connecting                                                                           | Philippe May | 08/04/2024 08:40 |
| 15315 | Gisaf      | Support | Resolved    | Normal   | Gisaf is not Connected                                                                         | Philippe May | 03/01/2024 11:14 |

| #     | Project                             | Tracker | Status   | Priority | Subject                                                                     | Assignee     | Updated          |
|-------|-------------------------------------|---------|----------|----------|-----------------------------------------------------------------------------|--------------|------------------|
| 15276 | GIS                                 | Support | Resolved | Normal   | Setup ecowitt2mqtt for weather station to mqtt                              | Philippe May | 28/11/2023 12:56 |
| 15265 | GIS                                 | Support | Resolved | Normal   | Setup weather station in CSR                                                | Philippe May | 30/11/2023 15:55 |
| 15215 | GIS                                 | Support | Resolved | High     | CSR Weather Station                                                         | Philippe May | 05/12/2023 13:10 |
| 15204 | Gisaf                               | Bug     | Resolved | Normal   | Bad request message while entering newwell level data                       | Philippe May | 01/10/2023 16:52 |
| 15162 | Gisaf                               | Support | Resolved | High     | Downloading Error                                                           | Philippe May | 01/09/2023 10:41 |
| 15159 | Gisaf                               | Support | Resolved | Normal   | New Admin is not Working                                                    | Philippe May | 28/08/2023 17:50 |
| 15004 | Geomatic studio<br>models for Gisaf | Bug     | Resolved | Normal   | Daily Rainfall Reading from CSR Weather Station: some wrong entries in 2020 | Philippe May | 26/04/2023 12:47 |
| 14928 | GIS                                 | Support | Resolved | High     | Server is not restarting                                                    | Philippe May | 05/04/2023 12:18 |
| 14923 | Gisaf                               | Support | Resolved | Normal   | Download Pop-up window of categories not showing                            | Philippe May | 08/04/2023 07:49 |
| 14894 | Gisaf                               | Bug     | Resolved | Normal   | Well levels Timeline graphs: weekly rainfall data for 2020 not correct      | Philippe May | 08/04/2023 08:45 |
| 14741 | Gisaf                               | Feature | Resolved | Normal   | Long Name to be changed :                                                   | Philippe May | 12/03/2023 16:07 |
| 14362 | GIS                                 | Support | Resolved | Normal   | Gisaf/server unreachable                                                    | Philippe May | 03/08/2022 12:41 |
| 14350 | GIS                                 | Feature | Resolved | Normal   | PgAdmin from remote                                                         | Philippe May | 01/08/2022 21:41 |
| 14111 | Tree Trail                          | Support | Resolved | Normal   | Create a VM on CSR server                                                   | Philippe May | 10/06/2022 09:39 |
| 14090 | GIS                                 | Feature | Resolved | Normal   | Move to SDDs after failure of one HDD in the RAID array of the domUs        | Philippe May | 27/05/2022 16:28 |
| 14072 | GIS                                 | Support | Resolved | Urgent   | Gisaf very slow                                                             | Philippe May | 19/05/2022 02:29 |
| 13982 | GIS                                 | Support | Resolved | Normal   | Update server's storage                                                     | Philippe May | 06/05/2022 14:38 |
| 13968 | Geomatic studio<br>models for Gisaf | Feature | Resolved | Normal   | Create layers and all for the LB records                                    | Philippe May | 28/04/2022 17:18 |
| 13952 | Gisaf                               | Support | Resolved | Normal   | Gisaf isn't Connecting                                                      | Philippe May | 25/04/2022 11:27 |
| 13885 | GIS                                 | Bug     | Resolved | Normal   | Wrong name showing in the list of layers in the map                         | Philippe May | 23/04/2022 04:04 |
| 13883 | GIS                                 | Support | Resolved | Urgent   | Gisaf not responding - Possible issue with tag editing?                     | Philippe May | 07/04/2022 19:34 |
| 13763 | GIS                                 | Support | Resolved | Normal   | Gisaf not responding                                                        | Philippe May | 11/03/2022 13:03 |
| 13681 | Gisaf                               | Support | Resolved | Normal   | Gisaf isn't Connecting                                                      | Philippe May | 19/02/2022 11:01 |
| 13642 | Gisaf                               | Support | Resolved | Urgent   | Electrical problems: Server down                                            | Philippe May | 15/02/2022 09:38 |
| 13447 | GIS                                 | Support | Resolved | Urgent   | Server down due to electrical power cut                                     | Philippe May | 31/12/2021 17:14 |
| 13258 | Gisaf                               | Bug     | Resolved | Normal   | Missing data from AmbientWeather weather stations                           | Philippe May | 21/11/2021 16:50 |
| 13235 | GIS                                 | Support | Resolved | Normal   | Server hardware failure (sdc hard drive)                                    | Philippe May | 19/11/2021 17:59 |
| 13202 | Gisaf                               | Support | Resolved | Normal   | Gisaf is showing error                                                      | Philippe May | 12/11/2021 12:59 |
| 13132 | GIS                                 | Bug     | Resolved | Normal   | CSR Weather station missing data 28 nd 29 Otober 2021                       | Philippe May | 06/11/2021 12:20 |
| 13125 | Gisaf                               | Bug     | Resolved | Normal   | Live layers: error with no detail shown                                     | Philippe May | 01/11/2021 19:06 |
| 13090 | Gisaf                               | Support | Resolved | Normal   | Importing error in new admin                                                | Philippe May | 28/10/2021 11:00 |
| 13068 | GIS                                 | Support | Resolved | Normal   | Migrate gisaf VM to bullseye                                                | Philippe May | 25/10/2021 17:28 |

| #     | Project | Tracker | Status   | Priority  | Subject                                                                                                   | Assignee     | Updated          |
|-------|---------|---------|----------|-----------|-----------------------------------------------------------------------------------------------------------|--------------|------------------|
| 12895 | GIS     | Support | Resolved | Normal    | Migrate backups to Bung                                                                                   | Philippe May | 12/11/2021 00:36 |
| 12701 | GIS     | Bug     | Resolved | Normal    | Weather Station not showing data since 24 July 2021                                                       | Philippe May | 12/08/2021 12:21 |
| 12688 | Gisaf   | Support | Resolved | Normal    | Layers are not visible                                                                                    | Philippe May | 10/08/2021 10:03 |
| 12491 | Gisaf   | Feature | Resolved | Normal    | Measure distances on the map                                                                              | Philippe May | 11/07/2021 11:51 |
| 12075 | GIS     | Feature | Resolved | High      | CSR Weather Station not showing since 22 of april 2021                                                    | Philippe May | 29/04/2021 15:34 |
| 12049 | GIS     | Bug     | Resolved | Immediate | Gisaf Error                                                                                               | Philippe May | 22/04/2021 10:39 |
| 11907 | Gisaf   | Feature | Resolved | Normal    | Allow specific project list for custom models                                                             | Philippe May | 19/03/2021 16:13 |
| 11886 | Gisaf   | Support | Resolved | Normal    | Pandas resample deprecation warning                                                                       | Philippe May | 16/03/2021 12:49 |
| 11762 | Gisaf   | Feature | Resolved | Normal    | Switch from Mapbox to Maplibre                                                                            | Philippe May | 20/11/2021 15:21 |
| 11649 | Gisaf   | Feature | Resolved | Normal    | Wells timeline dashboard misc. improvements                                                               | Philippe May | 27/01/2021 15:47 |
| 11577 | Gisaf   | Feature | Resolved | Normal    | Dashboard: multiple sections per page                                                                     | Philippe May | 27/01/2021 12:37 |
| 11457 | Gisaf   | Support | Resolved | Normal    | Building Shed and Retaining Walls are not showing in a map                                                | Philippe May | 14/12/2020 19:52 |
| 11449 | Gisaf   | Feature | Resolved | Normal    | Strip extra characters when importing survey CSV files                                                    | Philippe May | 10/12/2020 01:06 |
| 10948 | Gisaf   | Feature | Resolved | Normal    | Add WMS3 server capabilities (with pygeoapi)                                                              | Philippe May | 14/09/2020 16:59 |
| 10920 | Gisaf   | Feature | Resolved | Normal    | Add option to display labels on the map                                                                   | Philippe May | 07/09/2020 11:54 |
| 10830 | Gisaf   | Bug     | Resolved | Normal    | Import issue with raw survey points                                                                       | Philippe May | 30/08/2020 14:45 |
| 10829 | Gisaf   | Bug     | Resolved | Normal    | Missing symbols                                                                                           | Philippe May | 24/08/2020 12:34 |
| 10819 | Gisaf   | Bug     | Resolved | Normal    | Evergreen well : popup showing "null" instead of location, status, type                                   | Philippe May | 23/08/2020 23:44 |
| 10741 | Gisaf   | Feature | Resolved | Normal    | Add a way for changing status of a feature, given its original id                                         | Philippe May | 16/09/2020 17:35 |
| 10740 | Gisaf   | Bug     | Resolved | Normal    | Change status: issue with projection system                                                               | Philippe May | 17/09/2020 14:34 |
| 10732 | Gisaf   | Bug     | Resolved | Normal    | Wind Speed unit                                                                                           | Philippe May | 04/08/2020 16:52 |
| 10728 | Gisaf   | Bug     | Resolved | Normal    | Cannot download CSV for values                                                                            | Philippe May | 03/08/2020 15:49 |
| 10693 | GIS     | Support | Resolved | Normal    | Wrong geometry type for category R54                                                                      | Philippe May | 30/07/2020 12:00 |
| 10675 | Gisaf   | Feature | Resolved | Normal    | Add attribution on map                                                                                    | Philippe May | 04/07/2021 13:58 |
| 10569 | Gisaf   | Feature | Resolved | Normal    | Well Masterfile/Repository                                                                                | Philippe May | 19/12/2020 17:10 |
| 10539 | Gisaf   | Bug     | Resolved | Normal    | New basket admin: the metadata (surveyor, etc) aren't populated from raw points when importing shapefiles | Philippe May | 15/07/2020 15:02 |
| 10536 | Gisaf   | Feature | Resolved | Normal    | Migrate PlottableModel.Actions.download_csv_value to plugins                                              | Philippe May | 15/07/2020 15:07 |
| 10439 | Gisaf   | Bug     | Resolved | Normal    | Reconciliation: use categories instead of layers                                                          | Philippe May | 27/06/2020 05:21 |
| 10407 | Gisaf   | Bug     | Resolved | Normal    | Live layer DXF export: missing reprojection                                                               | Philippe May | 23/06/2020 04:24 |
| 10400 | Gisaf   | Bug     | Resolved | Normal    | Map search: works only once                                                                               | Philippe May | 24/06/2020 12:05 |
| 10360 | Gisaf   | Bug     | Resolved | Normal    | Cannot import survey: accuracy issue                                                                      | Philippe May | 17/06/2020 01:29 |
| 10337 | Gisaf   | Bug     | Resolved | Normal    | Custom layers with a "status" column not displayed on the map                                             | Philippe May | 13/06/2020 17:36 |

| #     | Project | Tracker       | Status   | Priority | Subject                                                                                            | Assignee     | Updated          |
|-------|---------|---------------|----------|----------|----------------------------------------------------------------------------------------------------|--------------|------------------|
| 10331 | Gisaf   | Feature       | Resolved | Normal   | Reconciliation: sort layer by alphabetical order                                                   | Philippe May | 12/06/2020 17:45 |
| 10323 | GIS     | Bug           | Resolved | Normal   | Survey points from Eric Chacra: misc issues                                                        | Philippe May | 03/08/2020 13:11 |
| 10306 | Gisaf   | Bug           | Resolved | Normal   | Logout not working                                                                                 | Philippe May | 11/06/2020 12:13 |
| 10289 | Gisaf   | Bug           | Resolved | Normal   | New basket: cannot import raingauge Excel sheet                                                    | Philippe May | 11/06/2020 12:17 |
| 10224 | Gisaf   | Support       | Resolved | Normal   | Update gs.basemaps in Jupyter notebooks                                                            | Philippe May | 14/06/2021 16:15 |
| 10213 | Gisaf   | Bug           | Resolved | Normal   | Point showing in the reconciliation pop-up but error while reconciling                             | Philippe May | 26/06/2020 14:37 |
| 10182 | Gisaf   | Feature       | Resolved | Normal   | Function to change status of surveyed features                                                     | Philippe May | 15/07/2020 15:10 |
| 10180 | Gisaf   | Bug           | Resolved | Normal   | Error importing Johan's shapefile                                                                  | Philippe May | 27/05/2020 15:34 |
| 10153 | GIS     | Support       | Resolved | Normal   | Postgis access for Selvarani in QGis                                                               | Philippe May | 23/05/2020 12:05 |
| 10152 | Gisaf   | Feature       | Resolved | Normal   | wells list in Measures Tab with only wells having measures                                         | Philippe May | 10/06/2020 15:05 |
| 10151 | GIS     | Feature       | Resolved | Normal   | PG ADMIN installation on server                                                                    | Philippe May | 01/08/2022 21:41 |
| 10149 | Gisaf   | Bug           | Resolved | Normal   | Import basket: fix authorization auto import                                                       | Philippe May | 09/06/2020 23:09 |
| 10125 | Gisaf   | Bug           | Resolved | Normal   | Feature with Status other than existing, not showing in the map (example: future building outline) | Philippe May | 20/05/2020 04:05 |
| 10123 | Gisaf   | Bug           | Resolved | Normal   | Basket Upload: store not saved                                                                     | Philippe May | 19/05/2020 17:36 |
| 10122 | Gisaf   | Bug           | Resolved | Normal   | Reconciliation: missing categories                                                                 | Philippe May | 19/05/2020 02:53 |
| 10014 | Gisaf   | Feature       | Resolved | Normal   | Interity checks                                                                                    | Philippe May | 19/05/2020 19:23 |
| 9944  | Gisaf   | Feature       | Resolved | Normal   | Admin: manage categories                                                                           | Philippe May | 10/04/2020 12:06 |
| 9602  | Gisaf   | Bug           | Resolved | Normal   | Map: ability to cancel download                                                                    | Philippe May | 20/01/2020 18:32 |
| 9592  | Gisaf   | Support       | Resolved | Urgent   | Follow up migration                                                                                | Philippe May | 19/01/2020 13:42 |
| 9563  | Gisaf   | Feature       | Resolved | Normal   | Live layers: add option to link to a map feature                                                   | Philippe May | 12/01/2020 22:22 |
| 9552  | Gisaf   | Documentation | Resolved | Normal   | Weekly resampling - Starts on mondays                                                              | Philippe May | 25/07/2020 17:12 |
| 9534  | Gisaf   | Feature       | Resolved | Normal   | GeoJson store: systematically use geodataframes                                                    | Philippe May | 07/01/2020 16:51 |
| 9519  | Gisaf   | Bug           | Resolved | Normal   | Map info: fix icons                                                                                | Philippe May | 02/01/2020 13:11 |
| 9517  | Gisaf   | Feature       | Resolved | Normal   | Tags: add location                                                                                 | Philippe May | 03/01/2020 11:54 |
| 9516  | Gisaf   | Feature       | Resolved | Normal   | Map: add option to grab link to the selected feature                                               | Philippe May | 02/01/2020 15:42 |
| 9510  | Gisaf   | Feature       | Resolved | Normal   | Automatically resample to daily when there's too much data                                         | Philippe May | 01/01/2020 14:12 |
| 9509  | Gisaf   | Feature       | Resolved | Normal   | Update angular-plotly to 1.5.0                                                                     | Philippe May | 04/01/2020 12:05 |
| 9493  | Gisaf   | Bug           | Resolved | Normal   | Plotly png download resize frame                                                                   | Philippe May | 26/12/2019 16:37 |
| 9466  | Gisaf   | Support       | Resolved | Normal   | Rename "altitude" to "elevation"                                                                   | Philippe May | 08/01/2020 11:27 |
| 9465  | Gisaf   | Bug           | Resolved | Normal   | Export plots to PNG missing axis labels                                                            | Philippe May | 08/01/2020 11:35 |
| 9463  | GIS     | Support       | Resolved | Normal   | Setup a weather station in Kalpana                                                                 | Philippe May | 02/11/2021 15:08 |
| 9292  | GIS     | Support       | Resolved | Normal   | Server upgrade to buster                                                                           | Philippe May | 13/11/2019 12:29 |

| #    | Project                             | Tracker       | Status   | Priority | Subject                                                                          | Assignee     | Updated          |
|------|-------------------------------------|---------------|----------|----------|----------------------------------------------------------------------------------|--------------|------------------|
| 9220 | GIS                                 | Feature       | Resolved | High     | Setting the daily resampling of weather data starting from 8.30 am               | Philippe May | 08/01/2020 17:57 |
| 9036 | Gisaf                               | Bug           | Resolved | Normal   | Fix login indicator                                                              | Philippe May | 03/10/2019 15:15 |
| 3756 | Gisaf                               | Bug           | Resolved | Normal   | Map: handle errors when layers (eg, in base maps) don't actually exist           | Philippe May | 02/08/2019 16:40 |
| 3669 | Gisaf                               | Feature       | Resolved | Normal   | Groups of map layers                                                             | Philippe May | 26/07/2019 10:51 |
| 3630 | Gisaf                               | Feature       | Resolved | Normal   | Map: add option for filter with status                                           | Philippe May | 10/07/2019 16:49 |
| 3504 | GIS                                 | Support       | Resolved | Normal   | Clean data from the weather station                                              | Philippe May | 04/07/2019 17:05 |
| 3450 | GIS                                 | Support       | Resolved | Normal   | Unable to Load Jupyter Lab                                                       | Philippe May | 10/06/2019 15:52 |
| 3246 | GIS                                 | Support       | Resolved | Normal   | Server down?                                                                     | Philippe May | 06/05/2019 15:45 |
| 3231 | Gisaf                               | Bug           | Resolved | Normal   | Fix status in table definition of new categories                                 | Philippe May | 03/05/2019 17:26 |
| 8096 | Geomatic studio<br>models for Gisaf | Task          | Resolved | Normal   | Creating a Gkpg/shp for elevation points in Basins with category as an attribute | Philippe May | 24/05/2019 16:57 |
| 7936 | Geomatic studio<br>models for Gisaf | Task          | Resolved | Normal   | Add the wastewater type to the origin                                            | Philippe May | 19/03/2019 23:56 |
| 7935 | Geomatic studio<br>models for Gisaf | Task          | Resolved | Normal   | Template components in order                                                     | Philippe May | 20/03/2019 15:18 |
| '813 | Gisaf                               | Documentation | Resolved | Normal   | Including credits for ESRI basemap (Sat, Highways, Labels)                       | Philippe May | 05/03/2019 12:39 |
| 7725 | Geomatic studio<br>models for Gisaf | Feature       | Resolved | Normal   | Add a button for generating reports                                              | Philippe May | 25/02/2019 13:08 |
| 7711 | Geomatic studio<br>models for Gisaf | Feature       | Resolved | Normal   | Add fields to component types                                                    | Philippe May | 25/02/2019 13:06 |
| 7710 | Geomatic studio<br>models for Gisaf | Feature       | Resolved | Normal   | Add fields to the individual components                                          | Philippe May | 25/02/2019 13:07 |
| 7709 | Geomatic studio<br>models for Gisaf | Feature       | Resolved | Normal   | Waste water treatment plant improvements                                         | Philippe May | 19/03/2019 23:58 |
| 7696 | Geomatic studio<br>models for Gisaf | Feature       | Resolved | Normal   | HT Cables shapefile from Johan                                                   | Philippe May | 25/02/2019 18:54 |
| 7554 | GIS                                 | Bug           | Resolved | Normal   | Cannot auto import points for project RZ                                         | Philippe May | 04/02/2019 16:31 |
| 7552 | GIS                                 | Bug           | Resolved | Normal   | error in auto import of raw points to point shapefiles                           | Philippe May | 05/02/2019 11:13 |
| 7551 | GIS                                 | Bug           | Resolved | Normal   | error while downloading shapefiles from gisaf                                    | Philippe May | 06/02/2019 09:10 |
| 7527 | Gisaf                               | Feature       | Resolved | Normal   | Give an option to resample data for graphs (eg. rain gauge)                      | Philippe May | 07/03/2019 16:24 |
| 7343 | GIS                                 | Support       | Resolved | Normal   | Add layer for locations                                                          | Philippe May | 02/02/2019 15:25 |
| 156  | GIS                                 | Support       | Resolved | Normal   | Make server boot again                                                           | Philippe May | 05/02/2019 11:13 |
| 6990 | GIS                                 | Support       | Resolved | Normal   | Create a VM for Notebooks                                                        | Philippe May | 10/11/2018 15:57 |
| 6954 | GIS                                 | Support       | Resolved | Normal   | Create a VM for DB                                                               | Philippe May | 10/11/2018 16:02 |
| 6494 | GIS                                 | Support       | Resolved | Normal   | Add CC copyright on data                                                         | Philippe May | 31/08/2018 21:19 |
| 6069 | Gisaf                               | Task          | Resolved | Normal   | wwtp output and flow component - output                                          | Philippe May | 22/06/2018 15:15 |

| #    | Project | Tracker | Status   | Priority | Subject                                                          | Assignee     | Updated          |
|------|---------|---------|----------|----------|------------------------------------------------------------------|--------------|------------------|
| 5988 | Gisaf   | Bug     | Resolved | Normal   | problem with the flow from origin of wastewater to the component | Philippe May | 08/06/2018 15:14 |
| 5978 | GIS     | Task    | Resolved | High     | Registration for Bangalore Open Street Map conference            | Philippe May | 11/06/2018 11:56 |
| 5974 | Gisaf   | Bug     | Resolved | Normal   | Issues in uploading readings into GISAF using interface          | Philippe May | 06/02/2019 09:25 |
| 5618 | Gisaf   | Feature | Resolved | Low      | Export layers as DXF                                             | Philippe May | 05/03/2019 12:42 |
| 5033 | Gisaf   | Feature | Resolved | Normal   | Add an option to display a base line in the bar charts           | Philippe May | 04/01/2018 01:09 |
| 3472 | Gisaf   | Feature | Resolved | Normal   | Weather station graphs: choice of parameters                     | Philippe May | 10/03/2019 14:52 |
| 3410 | GIS     | Support | Resolved | High     | Map website to http://water.auroville.org.in                     | Philippe May | 27/12/2016 22:41 |
| 3368 | GIS     | Bug     | Resolved | Urgent   | Cannot upload data                                               | Philippe May | 21/12/2016 12:10 |
| 7957 | GIS     | Bug     | Feedback | High     | Export polygon shapefiles do not show "holes"                    | Philippe May | 04/04/2019 16:14 |
| 7763 | GIS     | Feature | Feedback | Normal   | Infrastructure: migrate old-admin to the same server than gisaf  | Philippe May | 25/02/2019 11:11 |