NIDEC TECHNO MOTOR (THAILAND) CO., LTD. - Parent project #3390

[PJ2500107] Traceability system for NTMT RFID concept

24 Dec 2025 15:10 - Siriwilai Chaiwattanaphon

Status:	In Progress	**Start date:**	05 Jan 2026
Priority:	Normal	**Due date:**	26 Apr 2026
Assignee:	Nattapol Poeam	**Spent time:**	0.00 hour

Description

Subtasks:

Project progress work # 3394: [Requirement definition]	**New**
Project progress work # 3395: [Internal Design]	**New**
Project progress work # 4363: [Internal Design] Software System Design	**New**
Project progress work # 4364: [Internal Design] Hardware System Design	**New**
Project progress work # 4365: [Internal Design] Hardware Drawing Design	**New**
Project progress work # 3396: [Coding]	**New**
Project progress work # 4366: [Coding] Software development	**New**
Project progress work # 4367: [Coding] Software test	**New**
Project progress work # 4368: [Coding] Modify Pallet	**New**
Project progress work # 4369: [Coding] Keyence Equipment	**New**
Project progress work # 4370: [Coding] Hardware procurement	**New**
Project progress work # 4371: [Coding] Hardware pre-shipment confirmation	**New**
Project progress work # 4372: [Coding] Hardware Assembly	**New**
Project progress work # 3397: [Installation&On-site support]	**New**
Project progress work # 4373: [Installation&On-site support] Hardware installation and ...	**New**
Project progress work # 4374: [Installation&On-site support] Modification software machine	**New**
Project progress work # 4375: [Installation&On-site support] Software installation	**New**
Project progress work # 4376: [Installation&On-site support] Validation data	**New**
Project progress work # 4377: [Installation&On-site support] Link gate Test with Server...	**New**
Project progress work # 4378: [Installation&On-site support] Teaching for UT	**New**
Project progress work # 4379: [Installation&On-site support] User Testing & Trial	**New**
Project progress work # 4380: [Installation&Onsite support] Supports user feedback	**New**
Project progress work # 4381: [Installation&On-site support] Teaching for Go live	**New**
Project progress work # 4382: [Installation&On-site support] Go live	**New**

History

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Traceability system for NTMT RFID concept

1. Hardware
1.1 RFID Reader units SID-RDT-U816-SRIP Q'ty 4 sets
1.2 RFID Reader cable Q'ty 4 sets
1.3 RFID Reader antenna accessory Q'ty 4 sets
1.4 RFID Reader Controller AC adapter Q'ty 4 sets
1.5 RFID Tag Q'ty 10 sets
1.6 Main Control Panel (MP) Q'ty 1 set
1.7 Equipment Outside Q'ty 1 set
1.8 Electrical Bracket Unit Q'ty 1set
1.9 Modify Jig [Customer] Q'ty 1 set
1.10 Manpower and Packing / Transportation Q'ty 1 set

2. Electrical labore cost
2.1 Drawing design 1 set
2.2 Assembly + Wiring 1 set
2.3 Installation 1 set
2.4 Packing and Transportation 1 set

3. Mechanical labor cost

3.1 Drawing Design 1 set 1 job
3.2 Assembly and Test 1 job
3.3 Installation, Test and Stand by (2 Days) 1 job
3.4 Transportation 1 job

4. Software
4.1 Program PLC design and Development
4.2 HMI Design and Development
4.3 Program PLC design and Development for QC machine

5. Installation
5.1 Program installation 1 job
5.2 1program I/O Check and Data machine collection 1 job
5.3 Program test 1 job
5.4 Program commissioning 1job

#2 - 06 Jan 2026 14:06 - Siriwilai Chaiwattanaphon

- Subject changed from [PJ250010X] Traceability system for NTMT RFID concept to [PJ2500107] Traceability system for NTMT RFID concept

#3 - 07 Jan 2026 12:00 - Siriwilai Chaiwattanaphon

- File Gantt chart Project schedule Traceability system for NTMT_R1.pdf added

Files

 Gantt chart Project schedule Traceability system for NTMT_R1.pdf   264 KB   07 Jan 2026   Siriwilai Chaiwattanaphon