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Building *Nunavut* Together  
*Nunavut* iuuqatigiingniq  
Bâtir le *Nunavut* ensemble

# Nunavunmi Milviit

## 20-ni Ukiuni Aulapkaidjutikhanut Ihariagiyaayunut Naunaiyautit 2014-mit-2034-mut

Upalungaiyaqtauhimayuq uvunga:

Nunavunmi Milviit  
Pivalliyuliqiyikkut Ingilrayuliqiyitkullu  
Kavamangat Nunavut  
Iqaluit, NU

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# 1 Hivunirhuut

LPS AVIA. piyunnautingit Pivalliyuliyiikkut Ingilrayuliyiitkullu (ED&T) havagiamingnik nutaanguqtiqlugu una 20-ni Ukiuni Akituyut Ihariagiyaayunut Naunaiyautit (LPS AVIA 2005) 24-nut nunani milvingnut ( unaungittuq lqalungni) piutigiyat aullapkakhugullu ukuat Kavamangat Nunavut.

Nutaanguqtiqhimayuq 20-ni Ukiuni Akituyut Ihariagiyaayunut Naunaiyautit titiqat pillahipkaktat Kavamangat Nunavut (GN) upalunagaiyautikhaliuqtut aullapkaidjutikhanik munaqhidjutikhaniklu pivalliadjutikhanut pitquyauhimayt pillahidjutikhat ihariahutainut nunaqaqtut Nunavunmi. Kavamangat Nunavut (GN) piyukhayut hungikhiqtauhimaittumik ihuakhautikhat milviit akittuquyangittangani, tamainut ihuakhautikhanik.

Tamaita milviit munarittiaqtauyariaqaqtut Aulapkaidjutikhanut maniliurutikhanik ihuaqtikhanik aullapkaidjutikhanut ihuaqtumik, tikinnaqtumik qayangnaitkutikhanik laisikhaniklu atuqpangniinik. Ukiuqtaqtumi milviit piyariaqaqtut maniliurutikhanik hivurani milviit aktilaqautaimingnik.

Ihivriughidjutit naunaiyautikhanik qanuriniinik Nunavunmi milviit aulapaidjutiikhanik, naunairutikhanik kinguagut ihuakhautikhanik uukuutainut hanaiyautikhat ihuaqtumik ihariarutinik atuqtakhat hivumuqpallianaktumik qayangnaitkutikhanik milviit – ikayuutigivagait inuuhirmingni Nunavunmi nunallaanginnut.

Piyumayainut Naunaiyautit ihuakhaqtauhimayuq hapkununga angiyunut atauttimungaqtauyunut:

- Aullapkaidjutikhanginni Piyumayainut (aullahimaittumik tadjat upalungaiyautait),
- Pivalliyuliyiikkut, Maliktakhanik Hivulikhanilu,
- Ihuaqhiyuumiqata Milvingni Atuqtakhait,
- Qayangnairutikharnik unalu Maligaliuqtauhimayunik pivikhainnik.
- Iilitquhiita Allangutait
- Qanuridjuhianut Naunaiyautit
- 20-ni Ukiuni Aulapaidjutiikhanik Ihariagiyaayunut Naunaiyautit

## 2 Aullapkaidjutikhanginni Piyumayainut

Nunavut anginiqaqtuq amihuniklu piqutiqaqhuni 26-nik milviqaqtuq tuniyauhimagayunik Kanatap Kavamanganit (kinguagut tuniyauhimagayut Nunatsiap Kavamanginit (GNWT)).

Umani ilangani hanaqiyauhimagayut atuqquyayuyut unakhidjutikhainut atuqtauyunut milvingnut ingilradjutiikhanik igluqpait, milvingmi qullit ingilraviitlu tingmitit nuqaqpakvitlu. Naittuniklu piqaqtuq imaittunik Qanurinianut naunaiyaidjutinginnut 24-nik milvingnik.

### 2.1 Piqutit Munarinirmut Pangnairutikhangit

Tadja qanuridjuhiit milviit titiraqtauhimayut uvani *Tingmitiqarvingni Auladjutikhainnik Ihivriughidjutainik Titiqat*. Hamna titiqat havaktauvaktukhaq amihuiktuqlugu ukiungani Ingilranikkut Atuqtauyunut Havakti/Atannguyaq milvingnik ihivriukhiyukhaq nunallaani milkingnik.

Tingmitiqarvingni Auladjutikhainnik Ihivriughidjutainik Titiqat uqautiqaqtut amihunik milviit ingilradjutiikhanik aullapkainiik ilautlayut (ukunginnaungittut) qanuriniit hapkuat:

- milviup aullavigivaktait apqutauyut;
- takkunnaktumik ikayuutikhat;
- Tingmitit nutqangaviit;
- tingmitiqarviit igluqpait;
- hanaviit akhaluutunik igluqpait; unalu
- Milvingmi Alruyaqarviit.

Nutangutqiyat Tingmitiqarvingni Auladjutikhainnik Ihivriughidjutainik Titiqat atauhillaanut milvingnut, pikhaqaqqata, atuqtauyut ukunanga LPS AVIA-kunit naunaiyautigiplugit qanuriniik allatqiktut milvingnik ingilradjutiikhanik ilagiyait. Naunaiktauyukhaq tamaitaungitut tingmitiqarviit nutaanik ihivriughtudjutinik titiraqangitut naunaiyautikhanik, taimaitumik LPS AVIA atuqpaktait ilihimagayunik Nunavunmi Milviit

havaktit naunaikhitigiplugit piyumayainik ayukhautainiklu milviqaqtunut nunani.

### 2.2 Milviup Tingmihagviani Sitmantliqtuqhimayut

Uyaraliamik qangit milviit, tingmitit aullavikhait ukuallu nutqaqvikhait allatqiktunik Aulapkaidjutikhanut aullaranginaqtuniklu munakhidjutikhainut atuqtakhainik hutqiyauniinut umunga Milviit Qiqhulaqtuqhimayut Sitmantliqtuqhimayut Qangit. 23-nguyut 24-nit milvingnik Nunavunmi uyaraliaqaqtut milviit.

Hamninaq Kangiqlinirmi milviat qiqhulaqtuqhimayut sitmantliqtuqhimayut qanngagut. Una *Iqaluktuuttiaq Milviat Upalungaiyautikhaliukhimayuq (LPS AVIA 2010)* pitquyauhimagayut uyaralianguyuuq milviani tingmitit aullaviat nutqaqtikviatlu aullaktirviatlu nutannguqtiquyauplugu qiqhulaqtuqhimayut sitmantliqtuqhimayut qangagut 2020-mi. Taimaitumik pitquyauhimagayut uyaralianghamna pitquyauhimagayuuq ilaliutiyauyuq uvunga Aulapkaidjutikhanut Ihariagiyaayunut Naunaiyautit. Hamna iniqtaukpat tamaita pingahut Nunavunmi aullaviuvaktut milviit, avikturiani milviit tikitauvaktut tingmitikyuanit atuqtauyunit, piqaqniaqtut qiqhulaqtuqhimayut sitmantliqtuqhimayut qangagut milviit.

#### 2.2.1 Milviit Uyaraliamik Qangit

##### *Atuqpakhimanit*

Uyaraliamik qangit milviit munarittiaqtauyukhat qayangnaittumik tingmitini mittangini aullaqtiringinillu. Uyaraliamik qangit milviit kayuumakpiahutik tingmitit aullaqtiquaktut imatut kayumiktigiyumik avatquttugu 180 km/ikangnirminillu.

Amihuiqtukhutik tingmitit aullapkaidjutainik, hilaplu allatqiiktunikidjuhivaktaninik,



ihuritaувактut уyaralianанut kangit milviit hivitunianik imatutlu nakuhirutiplutik uyaralianанut kanginik. Ingilrayuliyikkut Kanatami Uqaudjiyt Tuhaqtitidjutikhaq AC300-004 tunihivaktuq Naunaikhitikhanik ihuritaуyunik uyaraliaqatunik milvingnik. Hammaуut:

- **Uyaraliangikpalliadjuhianik**– Uyaralinagiqpallianit unalu aklianittut nuivalliavaktut milvingmi qangani. Uyarallianga nungutpalliavaktuq apputaiyautinut akhaluutituqhutik aullavianik akhalluanginitluunniit.
- **Avitpallianinganut Uyaraliangita** - katitpalliania qanganitut uyarallianuat, mikinikhait uyaralliat milvingmi qanganitut. Tingmitip ingniqtanit ahinnguqaktavaktut uyarallianga.
- **Iluqhitniit** – iluqhitpaktut akhaluanginit tingmitit akhaluutitlu akhaluanginit. Taimailitivaktut uyaraliangikpalliadjuhianik puallikhuqtaunirmut akhaluutiqyuamit, ihuaqhaqtaunianit qanganik uyaraliamik.
- **Nakungitkangamik Imaiarnikkut Atuqtauyut**– naunaittut kinipaniinit imaqarangamik uyaraliap qangani, nipallirangat aput mahaktirangatlu. Taimailitivaktut ihuitkangamik hanirainitut uvinganit imaiyarvikhainut atuqtauyut.
- **Nakungittut Qanganit Imaiarviit**– naunaittut naniktitaninut uyaralimik qanliqtagit upingakhami mahaktirangat nuna qupitirangat ukiumi. Taimailitivaktut ihuitqangamik imaiyarvikhainut atuqtauyut imaquqtuhiyarangamillu ququakvittumik.
- **Pattuktirangat**– naunairutavaktut allatqiktunik nunap qiqinianit uyaraliap qanganit attaktuniit adjikutani nunap nayurannitut ukiumi. Taimailitivaktut ihuitqangamik imaiyarvikhainut atuqtauyut pattulaikutikhaitkangamiklu simantliqturniinut atuqtainik.

Anginiqaqtut uyaraliamik qaliqtuqhimayut milviit, nutqaqtirvitlu attangniit ihuakhaqtauvakumik,

imaiyavikhaanik uvinganiqarumik, aputaiyaktavaklutiklu qayangnaitumik tingmitini mitpaktunut milvingnut. Ihuaqtumik quiyangnaitkutikhanik hanaqiyauhivavaktuqhaууq ubluq tamaat milvingmi qanganik havaktaudjarikhimaluni munarittiarutikhanik atuqtauyunik.

Pidjutikhaanut uminga imailiutukhaуutit:

- ihuaqtumik hanaqiyauhivayut munaqhidjutikhanik Aulapkaidjutikhanut himmauhiqtuinikkut atuqtakhat;
- ayuiqhautikhanik hitamainut aullapkainikkut munakhayitlu havaktit ilaуukhat; unalu
- hivulliutiyukhaq atuqtakhanut milvingni.

Piliuriaqatut havaklutik maliganik maliktakhaуunik munaridjutikhanullu tamaita milviit adjikiktunik avikturiani aanniqtailinikkut atuqtauyunik.

### **Maligat Atuqtauyukhatlu**

Hakuat Ukiuqtaqtumi A, B unalu C Milviit Nunavunmi munariyautitlugit piutigigitlugit tiliuqtautitlugitlu Ingilrayuliyikkut Kanatami, maligaliuqhimayut iniqtauhimayunik munakhidjutikhainik aulapkainianutlu milvingni atuqtauyukhanik. Maligat atuqtitiniit atuqtakhaliuqtauhimayunik munarhidjutikhanik pivalliadjutikhainutlu milviit qauyimayayut imatut AK naunaitkutikhat.

Ukuat AK naunaitkutikhat munariyauyungnaiqtut nutannguktiqtauhukhutiklu Ingilrayuliyikkunnit Kanatami pidjutigiplugit milvingmi ihariahutainik atuqtakhat. Amihut hamma AK naunaitkutikhat ihuaqtut turrangayutlu Nunavunmi Ukiqtaqtumi milvinginut ilaуutlu:

AK-88-32 Milviit Simantqaqtut Iliuraidjutikhainut Qanurinmangaat Ihivriukhidjutit

AK-67-09-280 Uyaralianik Milviit Qanurinmangaat Inniutikhat Atuqtauyukhanik Qanganut Ihuaqtumik

AK-76-04 Uuktutikhat Qanurinniit  
Igluqpait Qanurinmangaat  
Ihivriuqhiyaangita unalu  
Ilitturidjutikhanik Hanaqidjutit  
(tadja TP2391)

AK-68-80 Mikiyut Milviit: Milvingmi  
Igluqpait

Pitquyauyuq imatut Nunavunmi Milviit  
munakhidjutikhanik maligat hanaqilutiklu nutaanik  
atuqtakhainik ilagilugit hapkuat ihuaqtut umani  
ittut AK naunaitkutikhat.

### ***Uyaralialiqtuiyut***

Milviit uyaralialiquqtauvaktukhat  
qakugungurangat atuqtauyangini.

Uyaralialiq akhirroqtiqtauvaktuq  
tutquqtiqtauplunillu qangningani milviup  
uyaralialiqtuiyamingni uyaraliakhamiklu milviini,  
ingilravianillu, nutqangavianillu. Uyaraliak  
pualrikhuktauyarangat imatutluunniit tingminit  
mitirangamik ahinungaqtavaktuq,  
apputaiyaiyunit, ihuakhaiyunitlu milvingmik  
ilukhaiyaiyunit qanganik qayanganittumik,  
hungiyarnaittumiklu tingmitini.

Atuqtauvaktuq anginikhat munakhidjuttait  
ukiuqtaqtumi uyaralialiaqatut milviit imatut 15-ni  
ukiuni. Aullaqtiharutaani atuqtauliharutaani,  
angiyumik uyaraliakhaanik tutuquqtirivaktut,  
ahirruuyakhutik uyaqqanik; ilaaninnaq mikiniqhait  
unngavaqtikhugit. Uyaraliak ahirruqtauyarangat,  
anginikha qanganittuq imatut ittuq 150 mm (6")  
uyaraliak iliuraqtauvaktuq milvingmut  
hanaffakhugu attaanittuq.

Qanganittuq ihuaqhaqtauvaktuq ingniqutilingmit  
akhaluutimit unalu tadjaqtauplunillu,  
ingutaaqtaqtumit akhalluaryalingmit  
naptuhilikhugullu.

Naatlugit tukliit saivat (7) ukiuni, mikiyut aktilangit  
uyaraliak atuqtauvaktut tutquqtirivianit  
ilaliudjauvaktut aippagurangat iliuraiplutik  
ittirhiniinik, ihuarniitniklu ihuakhaiplutik,  
nakuhimanahuakhugit tingmitit ingilraviit qangit.  
Ukiuk tamaat munaridjutikhat atuqtauvaktut atani

umani Auladjutikhanik Munaridjutikhanullu (O &  
M) Maniqautikhait unaungittuq  
Aulapkaidjutikhanut Maniqautikhait. 8-nguyut  
ukiut naatarangata, mikiyumik qanganut  
uyaralialikhivaktut milvingmut; imatut 75-mit 100-  
mut mm (3" 4"-mut) qanganut uyaraliamik  
qanganut ihuakhapfaakhugullu, naptuhilikhugullu.  
Hamna mikiyuq qanganut iliuraatat atuqhugu  
atani umani Aulapkaidjutikhanut Maniqautikhat.  
Tikitinagu ukiungani 15-nik, O & M havakhak  
havaktauvaktuq iliuraiplutik attukhinirnik  
ihuaqhaqhugillu qanginik mikiyunik uyaraliamik  
tutqumavianit uyaraliap. Tikitarangata 15-  
ngurangata ukiut, tutqumaviit uyaraliap  
nungutpaktuq imatutlu hapkuat atuqtauvaktut  
aullaqtiffaliqpakmiyut uyaraliakhamik  
tutuqtiriliqpaktut.

Anginiquqtauvaktut aullahimainniat.  
Uyaraliakhat nungunnariqqat pikhaikpata  
ihuakhautikhamingnik qanganut  
iliuraqtakhamingnik, Milviup kanganittuq  
nunguvalliavaktuq angitqiyatlu uyaqqat  
nuivalliaplutik hakyaiqpalliaplutiklu atanit taimatut  
milvik qayangnakhivalliavaktuq atuqtauyangani.  
Hanaqipfarniat milviit qanganik qangat  
nungutpallidjutanut atlia nuivalliyarangat  
akittutigpiagpaktuq ihuarhaininganit tunngaviata  
avalittumik.

### ***Uyaraliamik Tutquqtirviat***

Akittutilanga hanaqidjutata uyaraliamik  
tutuqtirivianik angiyuq pidjutauyuq umani  
aulapkaidjutikhanut akiliqtuutainut aullapkainiata  
atauhillaat tingmitiqarviit. Havaktauvaktuq  
malrungni auyangni hanaqiyarangamik  
uyaraliakhamik tutuqtiqhutik.

Tadja aktilangit uyaraliat tutquqtauhimayut  
hapkunani 23-ni milvingni naunaiyaqtauhimaittuq  
nakuutilanginik upalungaiyautaani uuma  
Aulapkaidjutikhanut Ihariagiayuyunut  
Naunaiyautit. Aktilangit atauhillaat milvingmi  
tutuqtiqtauhimayut naunaikhidjutigiplugit  
uqauhiinit piksaliukhimayainitlu havaktit uvani  
Nunavunmi Milviit.

Amigaivyaait milviit naunaiktauhimayut piqaqluangitut imatutluunniit tutqumayaittut mikkarnik uyaralianik uyaraliakhaq hailiyuq milviit ihuakhautikhaanut. Hapkuat milviit hamma:

- Qamanittuaq;
- Kangiqtugaapik;
- Iglulik;
- Mittimatalik;
- Tikiraryuak
- Qausuittuq; unalu
- Sanirayak.

Naunaiktauyukhaq tadjja uyaraliakhanik havakhimmaaktut havakhat ahikhuiplutik uyaqqanik uvani Kugluktuk unalu Ausuittuq.

Uyaraliaqtakhimayait tutqumaviit ukunani nunallaani titiraqhimayut atani uqaqtauyut naamayut atauhirmik angiyumik iliuraidjutikhamik qanganut milviup tukliini tallimani ukiuni. Hapkuat milviit hamma:

- Kinngait;
- Igluligaaryuk;
- Salliq;
- Uqhuqtuuq;
- Taloyoak; unalu
- Kugarruk.

Ilani uyaraliaqtakhimayait tutqumaviit atuqtauliqaktut allanut nunani piyumayauvangmata mikitqiyaniq uyaralianik amihuni nunallaani. Taimaitumik ilani uyaraliaqtakhimayait tutqumaviit amigagiyauliqaktut naamayuitutlu hivitunikhanut 15-nit ukiunit imatut pingahuni hitamaniluunniit ukiuni naamaliqaktut tutquqtikhimayait uyaraliaqtaqvikhatik. Ihuakhaihimayut upalungaiyaiplutik mikhikpata uyaralianik tutqumaviit anginianut imatut 20-ni ukiuni Aulapkaidjutikhanut Ihariagiyaayunut Naunaiyautit naunaipkaidjutit.

Aktilangit uyaraliat tutqumaviini ihuaqtauyuq atuqtakhanut milviup nakudjutikhanut.

Ihuakharikhimayuaqtukhat naunaiyautikhanik atauhillaat uyaralianik tutqumaviinik aktilanganik

qakugunguraikpat ihivriuqtauyangini taimatut himmautikhaliurutikhanik uyaraliaqarvingni tutqimaviinik.

## 2.2.2 Milviit Qiqhulaqtuqhimayut Sitmantliqtuqhimayut Qangit

Milviit qiqhulaqtuqhimayut sitmantliqtuqhimayut qangit, tingmitit nutqangaviit, aullavitlu Iqalungni unalu Kangiqliniq Milviit munariyauvaktut aipparungurangat umunga Auladjutikhanik Munaridjutikhanullu (O & M) maniinit. Auladjutikhanik Munaridjutikhanullu (O & M) havaktauyut hapkuninga quppainik ihuakhaiplutik un'ngavakturiplutiklu naunaimayunik imatutlu ihuakhaiplutik haniranut ikayuutikhanik haniraniklu munakhiplutik. Nipitirigangamik quppainik nakudjutaavaktut atuqnikhaanut milviit qiqhulaqtuqhimayut sitmantliqtuqhimayut qangit aippagurangat ihuakhaqtaudjutait.

Qaffini ukiuni naatarangata milviit qiqhulaqtuqhimayut sitmantliqtuqhimayut qangit ihuakhaqtauyukhangupaktut nutanguqtiqtaudjutikhanik. Milviit qiqhulaqtuqhimayut sitmantliqtuqhimayut qangit atuqtaunikhat imatut qulinit (10-nit 15-nut ukiuni qalliqtuqtauhimayudjutaanit, qanurittunik amihuiqturniniklu ihuaqhaqtauhimayut idjuhiinit atuqtauvaktunitlu.

### *Kangiqliniq*

Kingulirmik qannganik ihuaqhaqtauhimania hapfuma Kangiqliniq Milviata 2009-mi, tallimat ukiut naattut. Simantliqturnia nakuyuq.

GNWT-kuni ihuaqhautikhat iniqtauhimayuy upalungaiyauta milvingmut 2014-mi pipkaktauyukhamik 20-ni Ukiuni Aulapkaidjutikhanut Ihariagiyaayunut Naunaiyautit. Pitquyayuyuk imatut simantluqturnianut ihivriuqtauyukhanut naunaiyautauniaqtuq havaktauvikhat hivunikhiauyariaqarmangat.

### 2.2.3 Sitmantliqtuqhimayut Munaridjutikhainut Atuqtakhait

Kavamangat Nunatsiap (GNWT) niuvikhimayut atulqitiplutiklu Sitmantliqtuqhimayut Munaridjutikhainut Atuqtakhait ikayuutikhat munakhidjutikhanut tamangnik uyaraliaqaqtut milviit ukuallu Milviup qiqhulaqtuqhimayut sitmantliqtuqhimayut qangit ukuanunani GNWT-kuni. Atuqtakhait ihuakhaqtauhimayuq atuqhugit qaritauyakkurutikhainit niuvrutauhimayuq ukunanga Deighton Systems-kunit Amialikamit. Una Deighton Sitmantliqtuqhimayut Munaridjutikhainut Atuqtakhait ilitariyauhimayuq nakuuyuriaupluni atuqtakhait.

Sitmantliqtuqhimayut Munaridjutikhainut Atuqtakhait pitquyauhimayut kihidjutikhanik tamaita sitmantliqtuqhimayut qangit qanuridjuhniklu naunaiyautikhat nappainik kittuyakhainik milviit simantliqtukhimayut hivulliyukhat iliyauyut, ahiit qakunnguraangat nutaanguqtiqtauvaktuq ihuakhaqtauplutiklu munakhidjutikhanut atuqtauyukhanik ihuaqtumik.

Kivataanirmiut ukiuqtaqtumi milvingit tuniyaungmata Nunavut Kavamatkunut, una Deighton Sitmantliqtuqhimayut Munaridjutikhainut Atuqtakhait qaritauyakkurutait ukuallu tutqumavit tuniyauhimayut Nunavunmut. Tutqumavitmunariyauvaktut 1999-mit kihimi. Taimatut, qanurinniinut tutqumavikhamik ilaliutihimaittut uvunga tutqumaviinut.

Pitquyauyukhat una atuqtakhanik nutaanguqtiqtauyukhaugalluaktuq atuqtitaulunillu adjikutanikluunniit Sitmantliqtuqhimayut Munaridjutikhainut Atuqtakhait atuqtauluni ikayuutikhanik upalungaiyaiyut aulapkaidjutikhanut maniqautikhainut hivuniptingni hapfumunga akituyumut atuqtauvaktunut tamainut Milviit Aulapkaidjutikhanut Manikhait.

## 2.3 Milvingmi Qullit

### 2.3.1 Milvingmi Alruyaqarviit

Milvingmi Alruyaqarviit (FEC) alruyaqarviita nayuqtait pauwaqarvikhainut atuqtauyut milvingmi, ihuaqtumik pauwaqautikhainut ihuakhaqtauhimayut tingmitiqrvingnut atuqtauyunut, iliyauvaktunut milvingmi atuqtainut milviani milviup. Una Milvingmi Alruyaqarviit (FEC) nutiqtauyariaqaqtut ilaani pauwatutait qilamiurutikhatlu pauwatuutikhainik atuqtakhait, tutqumayauyut igluqpangmi mikiyumi, jinulitamiklu atuqpaktut, qaninianut iliyauhimayuq, alruyaqarviup ihuaqtumik pauwatuutikhainut akikhanutlu. Jinulitamiklu Pauwatuutikhainut ingilrutikhat ihuakhidjutiut hamna Nunavunmi FEC-mut hivuliqpamik ilirautanit, anginikhanik ihuaqhitiyut nakuuhiplutiklu, ihuaqhiyuminakhutiklu akikhanutlu nakuuyumik.

Hamna atuqtakhalliuktauhimayuq himmauhiqtututikhanut hivuullirmik atuqtaanut Milvingmi Alruyaqarviit uttuqqangurmata. Nutangutqiyat Milvingmi Alruyaqarviit (FEC) himmauhiqtuiliqtut ukungnangni Qamanittuq Igluligaaryungmillu.

Atuqtakhanik uplaungaiyautinut Aulapkaidjutikhanut Ihariagiayuyunut Naunaiyautit, ihivriukhiyut atuqpaktat Nunavunmi Milviit havaktit naunaiyautait qanurinianut himauiqtuqtukhanutlu Milvingmi Alruyaqarviit.

Talimat Milvingmi Alruyaqarviit (FEC) ihuaqhaqtauyut himmauhiktukhanik tallimani ukiuni. Hamna iniqtauniaqtuq himmauhiktukhanut tamainut FEC-kut iliyauhimayunut milviit hanayaulrangmata Ingilrayuliyiqyikkut Kanatami.

Amihut himmauhiqtauyukhat/ihuaqhaqtauyukhat atuqtakhanik tungaviqaqtuq atuqhugu Milvingmi Alruyaqarviit (FEC) aturninnganuraaluk 25-ni ukiuni.

### 2.3.2 Milvingmi Qulliitut Atuqtauyut

Milvingmi Qulliitut Atuqtauyut pitquyayuyut aullapkaidjutikhanut taakningani tingmitit tingmihiqiyiit ikayuutikhanik mittaqtulirangamik milvingmut, hilaqlukkangatalu.

Milvingmi Qulliitut Atuqtauyut allatqiiktunik atuqtakhaqaqtut, qanurinnianik ikayuutikhanik milvingmi. Milvingmi qulliit atuqtauyut anginiqaqtut umani takkunnaktumik ikayuutikhat naunaiyaiyangita mittaqtuuyamingni. Atuqluaqtukhanut ilagiyait atuqtanut ukuanguyut:

- **tikhaktulirangamik qulliitut atuqtait** ikayuutauyut nallaumayaanganut hivuniurutikhanik milvingmut nunamut unngahiatumut takkunnakluarutani unnukpatlu aullatitlugit;
- **nallaumatqiyanganik atuqtaulluaktukhanik naunaiyautikhat** takunnaqtunik naunairutikhanik upauyumayanut uvinganianik milviup;
- **milviup haniraingni qulliit** milviup haniraingni qulliit tamaanut milviup malruuyuk akunngani milviup akunnganit;
- **milviup tikkihaqturviani qulliit** adjikkutait atuqtauyunut milvingmi avatingni qulliitut; kihimi, iliyauhimagut tikihaqturviani milviup hungayaqtumik qanganut tingmihiqiyinut takkungnaqtumik tikihaqturvianik humittakhanik tikhakturvia nunami mittaqtukhutik;
- **milviup nunguani qulliit** iliuraqtauhimavaktut tikihaqturvianut qulliitut, kihimi aupayaqtunik qanginik hikuqaqtut ikayuutauyut tingmihiqiyinut takkunnagtumik namungauyakhainik tikitilirangamik nunguanut milviup;
- **tingmitip ingilravia nutqaqtiqvianillu haniraani qulliit** atuqtauvaktut humungauyakhainik unngahiktilaanganut tingmihiqiyit unukkangat uvaluunniit taungunaivyakkangat hilarlungmut aullavikhanik nunami; unalu
- **tingmitit nutqaqvikhani qulliit** ikayuutauvaktut tingmihiqiyinut

nutqariaqtuqtitlutik tingminmik unalu nutqaqvikhaanut ihuakhiyangini, nakuyumik qulliit inungnut atqaqtiqtunut uhiyaiyunutlu aullapkaiyunut, tingmitimiklu hanaqiyunut.

Milviup kiklingani qulliit tikihaqturvianillu qulliit ihuaqtauyut milvingmi unnukkangat aullapkaidjutikhanik ukiumillu aullapkaidjutikhanik tamaini Nunavunmi qaummalluaruirangat hilaklungangatu.

Adjikkutainik atuqtakthimmautikhanut Milvingmi Alruyaqarviit, milviit qulliitut atuqtauyunut himmauhiqtuqtauvaktut.

Hivullit qulliit atuqtauyut iliuraqtauhimagut atuqhutik hauhimayunik alruyanik, hivikitqiyamik atuqtauvaktut hapkunanga taja atuqtauyunut, idjiralungmi ukiuqtaqtumi hilap idjuhiani.

Amihut himmauhiqtuayukhat/ihuaqhaqtauyukhat atuqtakhanik tungaviqaqtuq atuqhugu aturninnganuraaluk 25-ni ukiuni.

## 2.4 Igluqpait unalu Havagviit

### 2.4.1 Uttuqqait Tingmitiqarvingmii Igluqpait

Tingmitiqarviit Igluqpait (ATBs) nakuuqpiagtut tamainut Nunavunmi Milviit, unalu taimaita milviit tikitpaktut tingmitit amihuiktukhutik tingmivikhatik milviqaqtukhauyut nakuyunik ihuaqtuniklu tingmitiqarviit igluqpait.

Tingmitiqarviit Igluqpait (ATBs) atuqtauvaktut nunani tingmitikkuktunutlu atuqtauyut. Tingmitiqarviit Igluqpait (ATB) piqaqtukhauyut qayanganittunik inuuhiringnaqtuniklu tikittunut tingmiyunut puukattainutlu, tingmihiqiyinutlu havaktiinutlu allanutlu atuqtauyukhanik.

Amihuni tingmitiqarvingni mikiyut, uttuqqautqiyat "qiqittiviiit" igluqpautait umani Tingmitiqarviani Igluqpak. Hapkuat uttuqqautqiyat igluqpait atuqtauhuilirnaligtut ihuaqhiyuminaittutlu.

Atuqtauyukhanik Aulapkaidjutikhanut Ihariagiayuyunut Naunaiyautit, ihmagiayuyuq hapkuat igluqpait himmauhiktukhauyut

ihuaqhaqtaulimaittutlu. Himmauhiqtukvikhainik naunaiktauyut pitquhimayainit Nunavunmi Milviit havaktit, naunaiktauhimayut uttuqqautilanginit qanurinnianitlu igluqpaup.

Naunaiyautikhait igluqpait ihuaqtumik naunaittiaklugit ihuaqtumik nutannguqtiutikhanik atuqtakhat havaktauttaaktut takulugu una Tingmitiqarviit Igluqpait (ATBs) ihuaqhaqtaugumik himmauhikhimaittumik. Kihimik, hapkuat igluqpait ilani atuqtauvaktut nunani ihuakhaqtauyukhanut igluapait, nunanit ihuaqhaqquyayut nutannguqtiqtauplutik himmauhiqtukhanik ATBs-kut nutannguqtiikhimaittumik.

#### 2.4.2 Hanaviit Igluqpait

Akhaluutit tutqumaviqaqtukhat tamaini ukiuqtaqtumi milvingni nakuuyunik ingilrutikhaqarnaqtumik atuqtauyukhaukpata. Unaluttauq, milvingmi munakhidjutikhangit piyariaqaqtut amihunik tutqumavikhanik himmautikhainiklu ahiruqqata tutqumavikhamik haniani milviup ikayuutikhanik milvingmi munakhidjutaanik.

Ikittunuat naunaikhivikhat hailiyut, ahianit aktilanganik naunaikhitikhat ubluaniklu hanayauhimayuq, amihunut mikitqiyat milviit Hanaviit Igluqpait Nunavunmi. Qanurinniit igluapaita himmauhikvikhainiklu ublukhainik uvani Aulapkaidjutikhanut Ihariagiyaayunut Naunaiyautit ihuakhaqtauhimayut pitquyainit ukuat Nunavunmi Milviit havaktit.

## 2.5 Milviit Qanuriniinut Naunaiyautit

Qanurinianut naunaiyaidjutinginnut 24-nik milvingnik aullapkaktauyut Nunavunmi Milviit tuniyauhimayuq uvani **Appendix A**. Naunaikhitikhat titiraqtauhimayut uvani titiqanik titiraqtakhani tunngavikhat uvunga 20-ni Ukiuni Aulapkaidjutikhanut Ihariagiyaayunut Naunaiyautit.

Naittumik tadjainnaq igluqpait havakhat iniqtauyukhat tallimani ukiuni tuniyauyuq atani. Hapkuat havaghat hanaqiyauhimayut katimapkaidjutainit Nunavunmi Milviit havaktit, katimapkaidjutainit tingmihiqiyit tingmivktut hapkununga milvingnut.

### *Nutaaq Tingmitiqarviani Igluqpait*

Aktilanga, uttuqqaaynik, ihuirutauliqtut igluqpangmut igluqpaup atuqtainut hapkuninga Tingmitiqarviit Igluqpait (ATBs) himmauhihaktukhanguqtuq nutaamik igluapangmik. Hapkuanguyut:

- Tikiraryuak;
- Igluligaaryuk;
- Nauyaat;
- Taloyoak; unalu
- Kimmirut – (Hanagumik ATCO Trailer-mik, piyariaqaqpata atullaktakhamik igluqpangmik nutaamik tingmitiqarvik hanayautitlugu).

Nutaaq Tingmitiqarviani Igluqpait uvani Tikiraryuak, Igluligaaryuk unalu Nauyaat atuqtauniaqtut adjikutainik igluqpauvaktunut Tingmitiqarviani Igluqpak qanurinianik hanayauniaqtuq nunani Taloyoak. Hamna qanurinia ihuakhaqtauniaqtuq mikiyumik qanurinnianut nunap nunallani.

### *Amigaikyumiyyut Tingmitiqarviani Igluqpait*

Aullaviulluaktut milviit ukuat Kangiqliniq unalu Iqalutuuttiaq amigaikyumiyyut tingmitit tikitpaktut tingmitikkuktutlu amigaikyumiyyut. Atuqluaqtauyut Upalungaiyautit atauhillanut milvingnut pitquyiyut amigaikyumidjutaanik aktilanganik umani

atuqtauyut tadjā ATBs ihuaqutikhanik tadjā hivuniptingnillu tingmiyunut amigaitilanginik.

### ***Tingmitiqarviani Igluqpait Ihuaqhaqtaunit***

Amigaitilangit nunallaatnpiqaqtukhauyut nutannguqtiutikhanik tadjā ATB igluqpait ihuaqtukhamik igluqpainut atuqtauyut uvaluunniit anginikhait nappadjutainut. Hapkuat milviit hamma:

- Qamanittuaq;
- Kugluktuk;
- Kugaaruk; unalu
- Uqhuqtuuq.

Unaluttauq, Unaluttauilangit nunallat mikiyunik ihuakhaqtauyukhat ihuakhaillayut igluqpangmingnik ihuaqhiyuminaktumik. Hapkuat milviit hamma:

- Iglulik;
- Qausuittuq;
- Kinngait;
- Pangnirtung; ualu
- Sanikiluauq.

### ***Hanaqiviit Akhalutiqarviit/Tingmitiqarvingmi Akhaluutiqarviit***

Hapkuat milviit piqaqtukhat nutaanik Hanaqiviit Akhalutiqarviit/Tingmitiqarvingmi Akhaluutiqarviit namanahuarutikhanik amigaikyumiyyut akhaluutit aktilangit himmauhiqlugitluunnit uttuqqittut hungiktutlu akhaluutiqarviit:

- Arviat –4 akhaluutiqaqvik;
- Kangiqliniq –4 akhaluutiqaqvik;
- Mittimatalik –5 akhaluutiqaqvik;
- Kugaaruk – 3 nutqaqtarviit akhaluutiqaqvik;
- Kugluktuk – 3 nutqaqtarviit akhaluutiqaqvik;
- Taloyoak - 3 nutqaqtarviit akhaluutiqaqvik;
- Uqhuqtuuq – 3 nutqaqtarviit akhaluutiqaqvik; unalu
- Ausuittuq – 3 nutqaqtarviit akhaluutiqaqvik.

Ukualuttauq qulanittut milviit, nutannguqtiutikhat unalu/uvaluunniit ihuakhautikhanik ingilrutiqarviinik igluqpangnik uvani lqalutuuttiaq, Qamanittuaq unalu Sanirayak piyukhat.

### ***Milvingmi Alruyaqarviit Ihuaqhaqtaunit***

Amihut milviit angiyumik nutannguqtiyukhat himauhiktukhatluunniit tadjā atuqtauyut hapkuat Milvingmi Alruyaqarviit (FEC). Ilangit milviit piqangittut igluqpangmik atuqtauyukhamik Milvingmi Alruyaqarviit (FEC). Milviitpiqaqtukhat nutannguqtauyukhatluunniit tadjā atuqtauyunik Milvingmi Alruyaqarviit (FEC) ukuanguyut:

- Ausuittuq;
- Kimmirut;
- Sanirayak;
- Mittimatalik;
- Sanikiluauq; unalu
- Kangiqtugaapik.

Naunaiktauyukhaq qanuridjuhikhanik havaktauliqtut nutannguqtiutikhanik ukuat Milvingmi Alruyaqarviit (FEC) Sanirayangmi. Ukungnangni Mittimatalik unalu Kangiqtugaapik, nutannguktauyukhat piyukhaq ilaliutiyangini una Nunallaani Naalautiliqiyit Tingmitiqarvingmi (CARS) uvunga FEC.

Unaluttauq, ilangit milviit piyukhat ihuakhautikhanik pauwaiqqat jinulitakhainik alruyaqtautikhainik pauwaqautikhanik atuqtakhainik. Hapkuat milviit hamma:

- Uqhuqtuuq;
- Kuugaaruk;
- Kugluktuk; unalu
- Taloyoak.

Pitquyauyuq imatut ihuakhautikhanik pauwaiqqat jinulitakhainik ilaliutiyukhat havakhainut ukuat Milvingmi Alruyaqarviit (FEC) ihuaqhaqtaunikhainut.

### ***Milvingmi Qulliitut Atuqtauyut Ihuaqhaqtaunikhainut***

Milvingmi qulliitut atuqtauyut amihuni milvingni piyariaqatut qilamiuqlutik ihuaqhaqtaunikhainut. Ilangit tamaita milviup qulliit piyukhauyut, allanilu qaumaqpiaktunut qulliit ihuakhaqtauyukhat. Milviit piyariaqaqtut qilamiurutikhat ihuaqhaqtaunikhainut hapkuanguyut:

- Sanirayak;
- Kangiqliniq;
- Uqhuqtuuq;
- Ausuittuq;
- Qausuittuq ; unalu
- Qikiqtarjuaq.

Naunaiktauyukhat havaktauliqtut milvingni qullit ihuaqhaqtaunikhainut uvani Sanirayak unalu Ausuittuq. Kangiqlinirmi, qullit nutannguqtauyukhat ihuakhautikhanik nutqaqtiqviani tingmitit qaumayurallingnik qullit.



### 3 Atuqtaulluaqtut Akhaluutit Ihariariyauyut

#### 3.1 Akhaluutit

Milviit piqaqtukhat ihuaqtunik akhaluutunik ukiumut atuqtauyukhanik munaghidjutikhanik, ikayuutikhanik tingmitinut tikitpaktunut nunanut.

Akhaluutit akiit ihumagiyauyut uvani Aulapkaidjutikhanut Ihariagiyauyunut Naunaiyautit naunaikaidjutit naunaiyautait GN-kut aulapkaidjutikhanut ingilrutikhait Tutqumavit naunaiyautainut qanikkut niuvrutainik akianik. Akiliutat uhidjutaanut ilaungittuq aulapkaidjutikhanut akianut.

##### 3.1.1 Akhaluutit Tutqumavit

Nunavunmi Milviit piqaqtut nutaanik Akhaluutit Tutqumavit atuqtauyut havaktinit naunaikhitigiplugit ingilrutinik, upalungaiyautikhanik, ihuakhautigiplugit tuhaqtakhanik himmauhiqtukhaniklu ingilrutinik. Hamna tutqumavit atuqtauvaktuq hanaqidjutikhanut uminga Aulapaidjutikhanik Ihariagiyauyunut Naunaiyautit.

##### 3.1.2 Akhaluutiqyuat Ukiungit unalu Uttuqqarnut Himmautikhat

Table 3-1 naunaikhiyuq uttuqtautilanginik himmauhikhimayunutlu angiyunut hapkuninga Akhaluutit. Naunaikhimayuq Nunavunmi Milviit' piyukhat himmauhiktukhanut uttuqauniinit ilagiyait piyukhat himmauhiktukhanut ukuat Aulapkaidjutikhanut Ihariagiyauyunut Naunaiyautit qauyihautit.

Table 3-1 - Nunavunmi Milviit - Anginikhat Akhalutit Naunaiyautit

Angiyut/Qanurittut	Qaffini Uttuqaunit Ukiumi 2014	Himmauhiktukhat Uttuqaunit (Ukiut) - GN	Himmauhiktukhat Uttuqaunit (Ukiut) - LPS
Truck – Runway (pickup/other)	6.4	7	8 (runway skid) 10 (other)
Truck-Dump/Plow (S/A, T/A)	14.5	15	18
Wheel Loader	8.1	15	18
Packer (Wobbly Wheel)	22.5	20	25
Motor Grader	14.5	17	20
Snow Blower	14.2	17	20
Crawler Tractor	15.4	20	N/A
Sweeper	11	15	15
Plows	21.9	N/A	28

### 3.1.3 Mikinikhaq Akhaluutit Ihariahutaayut

2000-mi, Nunavunmi Milviit havaktit hanaiyaiyut titiraqhugit mikinikhaq Akhaluutit ihariahutaayut ihuakhihimadjutikhanik uyaraliaq unalu simantliqtukhimayut milvingnik. Ihuakhihimadjutikhanik uyaraliaqaqtunik apputaiyainikkut milvingmiklu apputaiyaidjutikhanik pualrikhutikhat. Piyukhat akhaluutit naunaiktauvaktut atauttimut qangit munariyauyukhat hivulliyukhat.

Hivulliyukhat titirakhimayut atani titiqami atukhugit qanurittut munariyauyukhat milviit + tingmitip ingilravia + ¼ nutqaqviani tingmitit. Titiraqtauhimayut ihuaqtut, nakuyutlu ipiyumayainut milviit. Ingilrutit titiraqtauhimayut uyaraliaqaqtunut milviit takunnaktut imatut Table 3-2 unalu simantqaqtunut milviit imatut Table 3-3.

**Table 3-2 - Minimum Akhaluutit Simantqaqtunut Milvingnut**

Milviit	Hivulliyukhat Anginiat (sq ft)	Akhaluutit Piqaqtukhat	Ihuaqtivaluin/Qanuriniit
Kangiqliniq	1,066,071	Pickup Truck #1 Plow Truck (S/A) #2 Plow Truck (S/A) #3 Plow Truck (S/A) #1 Sweepers #2 Sweepers #3 Sweepers #1 Sand/Urea Spreader #2 Sand/Urea Spreader Wheel Loader #1 Snowblower Motor Grader Dye Marker Tar Kettle Router Joiner Trailered Air Compressor Trailered Generator Trailered water pump Trailered Welder Herman Nelson Vibratory Packer	c/w JBI Unit c/w Box, Sand Spreader & Plow c/w Box, Sand Spreader & Plow c/w Box, Sand Spreader & Plow Tow Behind Tow Behind Tow Behind Tow Behind Hopper Style Tow Behind Hopper Style c/w buckets, forks, ramp hog & dozer Self-propelled or loader mounted c/w Snow Wing Towed unit Towed unit  Simantliqtuqhimayuinarnut

Table 3-3 -Ikinikhat Akhluutit Uyaraliaqaqtunut Milvingnut

Qanurinit Naunairutit Hivullituyukhanut	Milviit Qanurinitigut	Hivullituyukhanut (sq. ft.)	Akhluutinik Piqaqtukhat
100,000-199,999	Kimmitut Ausuittuq	150,130 160,139	Pick-up Truck Motor grader Wobbly Wheel Packer Plow truck (S/A) Dye Marker Slip-in Water Tank
200,000-299,999	N/A		
300,000-399,999	Pangnirtung Nauyaat Kangiqtugaapik Qikiqtarjuaq	304,897 256,351 366,849 367,470	All above + Snow Blower
400,000-499,999	Sanikiluaq Iglulik Igluligaaryuk Tikiraryuak Ukiuqtaqtumi Bay Kinngait Taloyoak Mittimatalik Arviat Qamanittuaq Uqhuqtuuq	401,399 411,248 418,514 421,928 429,749 430,463 435,183 439,728 449,053 474,513 475,511	Wheel Loader 2 <sup>nd</sup> Wobbly Wheel Packer
500,000-699,999	Kugaaruk Salli Kugluktuk	519,053 539,613 605,280	All Above No additional equipment
700,000-899,999	Sanirayak Iqalutuuttiaq	845,953 849,981	
1,100,000-1,299,999	N/A		All Above No additional equipment
1,300,000-1,499,999	N/A		2 <sup>nd</sup> Snow Blower
1,500,000-1,699,999	Qausuittuq	1,615,673	All Above No additional equipment

## 3.2 Hanaqiniinut Aullapkainit

Ihuaqtut munakhidjutikhait milvingnik Nunavunmi tuniyauvaktuq kantraqaqtunut naniminiqaqtunut hamlatkunutlu. Munakhidjutikhainut milvingnik akhaluutininik atuqtiptaktait Nunavunmi Milviit, ikayuqtauplutik akiliqtuiyarangata atuqtakhamingnik kantraqaqtunit-nanminiriyainik akhaluutininik.

Tadja amihuni milvingni piqangittut ikinikhanik akhaluutininik naunaiktauhimayut umani

naunaitkunmi 3.1.3. Titirakhimayut akhaluutit akikhainut itqurniarutit piqaqtukhat tuniyauyumi umani Table 3-4.

Nutaaq akhaluutit piqaqtukhat, akikhainik himmauhiqtukhanut akhaluutit, ilauyukhat umani 20-ni Ukiuni Aulapkaidjutikhanut Ihariagiyaayunut Naunaiyautit naunaipkaidjutit. Ublukhanik naunaiqtauhimayut akiliqtutait ihuakhaqtauhimayut imatut 2015.

Table 3-4 - Angiyut Akhaluutit Piyukhat

Akhaluutit	Nappainik Piyukhat	Milvik
Truck-Dump/Plow (S/A, T/A)	3	<ul style="list-style-type: none"> <li>• Kangiqliniq</li> <li>• Taloyoak</li> <li>• Igluligaaryuk</li> </ul>
Wheel Loader	5	<ul style="list-style-type: none"> <li>• Kinngait</li> <li>• Iglulik</li> <li>• Kugluktuk</li> <li>• Nauyaat</li> <li>• Sanikiluaq</li> </ul>
Motor Grader	10	<ul style="list-style-type: none"> <li>• Arviat</li> <li>• Kinngait</li> <li>• Uqhuqtuuq</li> <li>• Iglulik</li> <li>• Kugaaruk</li> <li>• Kugluktuk</li> <li>• Pagnirtung</li> <li>• Mittimatalik</li> <li>• Nauyaat</li> <li>• Tikiraryuak</li> </ul>
Snow Blower (attachment)	1	<ul style="list-style-type: none"> <li>• Igluligaaryuk</li> </ul>
Sweeper	1	<ul style="list-style-type: none"> <li>• Kangiqliniq</li> </ul>

## 4 Ingilrayuliyikkut Kanatami Maliruagakhait

Nutanguyut Ingilrayuliyikkut Kanatami Maliruagakhait 2006-mit pidjutauyut angiyut maningnut ayukhautit Nunavunmi. Pidjutauyut **angiklitiplutik aulapkaidjutikhanut akikhanik nutannguktukhanut** Nunavutkut milvingni, ayurnakhitivaktut nunani:

1. Nutaag Qan'ngattaqirnianut Uqumaitlakhainut Maliruagakhat atuqquyiniarunakhuyut mikitqiyaniq tingmitinik imatutluunniit piyukhaulutik aulapkaidjutikhanut manikhamik **angikliyuumiqlugit milviit takitilanganik** ilainni nunallaani.
2. Nutaag Minahuaktukhaungitut Maliruagakhat aktuutauniaqtut aullapkaininginni hilaqtuktumi uvaluunniit aulapkaidjutikhanut hanivaiviunit umunga ihuaqtikhainik **mittaqtuutikhainut ikayuutikhat.**
3. Nutaat Milvingmi Nunguani Aanniqtailinirmun maliruagajhat mikhitarunakhuyut milviit takitilanganut uvaluunniit piqaqtukhat aulapkaidjutikhanut hanivaivikhanik **angikliyumiutikhanik milviit qayangaitkutikhainut nayugainik.**
4. Nutaag Aanniqtailinirmun Munagiyauvingat piqaqtukhat nakuuqpiqaqtumik milviit aulapkaininginni angitqiyaniq angiyunut hanivaiviuyukhanik umani **itiqtuqarnaittumik, itiriitkutit, uumayunik munarinikkut** allaniklu munakhidjutikhanik.
5. Nutaag Milvingmi Maliktakhat maliqadjutikhanik nunaryuami maliktakhainut angiklidjutivaktuq aulapkaidjutikhanut akiliqtukhanik nutannguqtiutikhanik milviit quyanginautaulimaittunik **naunaiyakhimayut atuqtauyunut, munariyauyunut inikhait, qanurinkhainik atuqtakhat** kinguani Ubluiqtirvia 2014.
6. Boeing B737-200 aullapkaininginnik taimainiarunakhuyuq **mikiniarunakhuyuq**

**Nunavunmi** qakugunnuaq Boeing ihuaqhaqtauhimayumik tingmitinut aturnikhanik, unalu Ingilrayuliyikkut Kanatami piyukhauyut akituyunik ihuaqhautikhanut aullahimmarumik kinguani 2017. Nutangutqiyaniq jet-qaqhunguyut mittaaktunik simantqaqtuinnarmut milvingini.

Atauttimut aulapkaidjutikhanut akikhat aktutauyuq nutaanut maliruagakhanut umani Nunavunmi Milviit ihivriuqtauttiakhimaittuq atauhillaat maliruagajhat allatqiiktunik atuqtaudjutikhaqarmata.

Ayuqhautauniarunakhuyut nutaaq malirugakhat aulapkaidjutikhanut ihariagiyauyunut umani Nunavunmi Milviit naunaiyakhimayut umani.

### 4.1 Tadjja Milviit Atuqpangniinik

#### 4.1.1 Milviit Atiliuqtauhimayukhat

Milviit ikayuqtauyut ihuaqhakhimayunik tingmitiqarvikhaqatunut piqaqtukhat "Titiraqtauhimayut" Ingilrayuliyikkut Kanatami, maliqatiyariaqaqtut nunaryuami maliktakhainik qanurinnianut aanniqtailinikkutlu. "Titirariikhimayut" tingmitiqarviit (milviit) piyariaqangittut nunaryuami maliktakhainik.

Maliqayakhait una Nunallaani Naalautiliqiyit Tingmitiqarvingmi (CARs), Ingilrayuliyikkut Kanatami titiqami **TP312 4th Makpiraanit - Milvingmi Maliktakhat ukuallu Atuqquyauyut Pitquhiit** munariyauyat Milviit Atiliuqtauhimayukhat Kanatami.

Tingmitiqarvingni Aulapkaiyuplunga, Kavamangat Nunavut (GN) munakhiyuhat aulapkaininginnik munakhidjutikhainiklu atauhillaat tingmitiqarviit milviitlu. GN-kut tigummiyut Milviup Naunaitkutanik tuniyauhimayanik Ingilrayuliyikkut Kanatami (TC) hapkuninga Titiraqtauhimayut milvingmi, aullapkaininginnik munariyaqaqtuq milvingmi maliqalugit ukuat TC-angiqtauhimayut Milvingmi Aullapkaininginnik

Makpiraaq (AOM) allatqinut upallungaiyaitainut. GN-kut Milviit Ataniriyat atauhillanut milvingnut unaluttauq **Tuklia Ministauyup “kiuttaaqut hivuliqtiuyut”** Maliqayakhait una Nunallaani Naalautiliqiyit Tingmitiqarvingmi (CARs).

#### 4.1.2 Milviit Atuqtakhainut Maniqautit

Piqangittuq hivulliqaakhamik ihumaliurutikhanik uvunga aulapkaidjutikhanut manikhautiqautikhainut Nunavunmi Milviit, maningnit tuniyauhimagunit Kanatap kavamanginit hivuani milviit niurutainit. Ingilrayuliyikkut Kanatami piyakhait munakhidjutikhatik milvingnik kivataani ukiuqtaqtumi Kavamanginut Nunatsiap 1995-mi (Ukiuqtaqtumi A Milviiti) 1991-millu (Ukiuqtaqtumi B uvanillu C milviit).

Maniit ikayuutikhait Ukiuqtaqtumi milviinut ilaliutihimayuq avikturniani manikhainut tuniyauhimagunit Kanatap kavamanginit, ilitariyauyungnaiqtuq.

GNWT-kut tunihimayait munakhidjutikhainik milviit ukununga Kavamanganut Nunavut iniqtaungmat Nunavut 1999-mi. Atahimmaakpaktut ikayuutikhat maniit milvingnut naunaratiakhimaittuq tadja.

#### 4.1.3 Milviit Atuqtakhainut Nakuuniqpanik Pitquhit

Ingilrayuliyikkut Kanatami hanahimagunit naunaiyattiakhimagunit milviit aullapkaidjutikhainut piluarnaqtuliriyit maliktakhait (AK naunaitkutikhat) Naunairutit 50 Ukiut' qauyimayainut “nakuunikhait piquhit” milvingni. Taimatut AK ikayuutikhanik maliktakhat ilani akituvallaatut itpaktut uvaluunniit maliqayangini ayurnaqtutut itpaktut, pitqudjutait imatut ittut akikhanut ihuaqquatauyut milviit hanivvakhimagunit kavamatkut hivittutqiyanut.

**Aturniit AK Ikayuutikhanik Maliktakhat pitquyahimagunit aulapkaidjutikhanut havakhanut ihuatqiyamik hanivaiviuni umani Nunavunmi Milviit.**

## 4.2 Atuqtauyut Ihuakhautikhainik

Saivanik (7) Nunavunmi 26-nit milviit piqaqtut Milviit Aulaniinut Naunaitkutakhank titiraqaqtunik “Ayatunikhanut” maliktakhanit pihimaplugit, uvanga TP 312 4<sup>th</sup> Mapiraat. Aanniqtailidjutikhanik idjuhiit atuqquyauhimagunit milviit laisiquatikhainik.

Atani nutaat maligat, Ingilrayuliyikkut Kanatami pipkaiyungnaiqtut imaitunik “Ayatunikhanut” hivituniquaqtunik hivituniralungmut. Pipkata kihianik Hapkuanguyut nunap piqutaanut (ie: imnaqaqpiarniq uvauluunniit mayuqqat pidjutaupkata qayangnaqtunut), Ayatunikhanut imaitukpat “Aturiaqanginit” hivituniquaqtumut. Aturiaqanginit pidjutauniarmat allamiktauq aulapkaidjutikhanut akiliqtuqtakhanut GN-kut.

Table 4-1 naunaikhuyuq Ayatunikhanut atauhillanut milvingnut hivuliqpamik naunaiyainikkut (ukununga LPS AVIA) ihuaqhitdutikhanut pidjutigilugu qanurinnianut. Malikhautikhat naunaiyautaugitut umani Aulapkaidjutikhanut Ihariagiyauyunit Naunaiyautit 2014 – 2034 naunaiqtauhimagunit.

Table 4-1 - Milviup Ayatunikhanut - Nunavunmi Milviit

Nunaani	Ayatunikhanut	Ihuakhautikhat
Iqalutuuttiaq	Akhaluutiryuamut ihuakhaqtauhimaitut tuniyauhimaitut milviani. Qayangnaqtumik uqautikhat ilauyariaqaqtuq Kanatami Tingminikkut Ikayuutikhanik turrangayunik uvuuna 4-6 aktilanganik attaqtuniqarniit.	Iliurailutik nutaanik hivitutqiyaanik. ( Havakhaq havaktauliqtuq ) <b>Aliyauhimaittuq uvunga Piyumayainut Naunaitkutit</b>
	Tingmitit nutqangayut atuqtauuyukhaungitumut nutqaqtarvianut pidjutauniarunakhiyuq qannganut. Titiqamik angigutaanut piqaqtukhayut turrangayunik aulladjutauyut atuqtailidjutikhanik hivurani nutqaqtarviani.	Nuutiqlugit tingmitit nutqarvial. <b>Ilaliutihimayuuq Ihariagiyainut Ihiviriuqtauhimayut</b>
Kinngait	Aullaqtirvial/tuttittaqturvial qannga milviup 307T ihuirutauyuq nunap idjuhianit	Hulihimaittumik (Nunamit)
	Aulaqtirvikhaata qanngit ihuittut imnaqaramik avatingni milviup	Hulihimaittumik (Nunamit)
Kangiqtugaapik	Alruyaqarviit napaqtat qanitpatlaaktut aullaqtirvianut avatingni kiklingani Milviup 024T	Nuutiqlugit napaquttat. <b>Aliyauhimaittuq uvunga Piyumayainut Naunaitkutit</b>
	Nayuga nutqarvial tingmitit qanuridjuhianut aullavianik qannganut papiruata nutqangayup tingmitip.	Nuutiqlugit tingmitit nutqarvial. <b>Aliyauhimaittuq uvunga Piyumayainut Naunaitkutit</b>
Kimmirut	Nakungittuq ihuakhaniat milviup milviata	Nuutiqlugu Milvik <b>Ilaliutihimayuuq Piyumayainut Naunaitkutit</b>
	Ihuirutauyuq qannganut tamangnik avatingnut milviup nunamit, pauwaqarviit alruyat, igluqpait, nappaqtanittu.	Hulihimaittumik (Nunamit)
	Ihuakhaqtauhimaittuq nunguani Milviup 17, ihuakhaqtauhimaittuq nunguani Milviup 34	Nuutiqlugu Milvik <b>Ilaliutihimayuuq Piyumayainut Naunaitkutit</b>
	Ihuinnarutauhimayuuq Tingitirvianit/Mittaqturvianillu Qannga tamangnik avatikita nunguanik milviup.	Hulihimaittumik (Nunamit)
	Ilangani milviup qangikhimayaa idjuhikhata uvingavyaktumik (4% akiraa 2%)	Nuutiqlugu Milvik <b>Ilaliutihimayuuq Piyumayainut Naunaitkutit</b>

Table 4-1 (cont.) - Milviup Ayatunikhanut - Nunavunmi Milviit

Nunaani	Ayatunikhanut	Ihuakhautikhat
Kugaaruk	Milviup takinnikhaa imatut Code 3, Ayatunikhanut angiqtauhimaniinut qanurinianik milviup unalu OLS Code 2 maliktakhainik pidjutiqaqtunut ihuakhaqtauhimayunik pivikhanut.	Hulihimaittumik (Nunamit)
	Apqunmit pidjutiqaqtuq tingmitit mittaqturvianut Milviup 23T	Nuutiqlugu Apqut <b>Aliyauhimaittuq uvunga</b> <b>Piyumayainut Naunaitkutit</b>
Pangniqtuuq	Imnaqarnit aktilaqarniit 500 meters-nik umani 150 meters-nik milviup	Hulihimaittumik (Nunamit)
	Mikhigiangnia milviup ayatunianik uvanga 60-mit 45-mut meters-nik	Nuutiqlugu Milvik <b>Ilaliutihimayuq Piyumayainut</b> <b>Naunaitkutit</b>
	Nayuga nutqarviat tingmitit qanuridjuhianut aullavianik qannganut papiruata nutqangayup tingmitip	Nuutiqlugu Milvik <b>Ilaliutihimayuq Piyumayainut</b> <b>Naunaitkutit</b>
	Ihuitut milviup takitilangangik tamangnik avatingni milviup	Nuutiqlugu Milvik <b>Ilaliutihimayuq Piyumayainut</b> <b>Naunaitkutit</b>
Qikiqtarjuaq	Imnarqarviit hilatani hivurani-kivatanillu milviup	Hulihimaittumik (Nunamit)
	Mittaqturvianut qannga uvunga Milviup 21 qanurinianut nunamit	Hulihimaittumik (Nunamit)
	Tingmitit nutqaqhimayut nutqarviani maliqangitut aullavikhainut	Nuutiqlugit tingmitit nutqarviat <b>Aliyauhimaittuq uvunga</b> <b>Piyumayainut Naunaitkutit</b>
Qausuittuq	Ihuakhaqtauhimayuq Milvingni 17/35 mikitqiyaniq	Angikliyumiuta Ihuakhaqtauhimayuq Milvingni <b>Aliyauhimaittuq uvunga</b> <b>Piyumayainut Naunaitkutit</b>
	Nallautit alruyait qannitpallaqtut milvingmut (OLS).	Nuutiqlugit nallautit alruyait <b>Aliyauhimaittuq uvunga</b> <b>Piyumayainut Naunaitkutit</b>
Sanikiluq	Appilaitkutikhanik naunaitkut Milvingni 27 talikpiani milviup haumianiugittuq.	Iliurailutik appilaitkutikhamik <b>Aliyauhimaittuq uvunga</b> <b>Piyumayainut Naunaitkutit</b>





### 4.3 Nutaq Qan'ngattaqirnianut Nutqaqtidjutikhanik Uqumaitilakhainut Maliruagakhat

Ingilrayuliyikkut Kanatami Maliruagakhait pidjutauyut Nutaq Qan'ngattaqirnianut Uqumaitilakhainut Nutqaqtidjutikhanik tingmitit atuqtaulikhimayut umani 2010.

Tingmidjutinut qanurinit tingmitit amigaitqiyaniq 19-nik ikhivautalingnit (CAR Part 705) tingmitit naunaittiakhimayumik angiqtauyariaqaliqtut uyaraliaqaqtunut milviit aullapkaidjutikhainut, uvaluunniit ilauyukhaq imatut 15%-nganik akilikhinaqtut ihuinarumik qanngattaqtilikhutik milviup unngahitilanganik naunaiyailirumik qanngattaqirvikhamingnik unngahiktilakhanik.

Qanittumut qanurinit tingmitit 10-nit 19-nik ikhivautaqatut (CAR Part 704) ilaqariaqaqtut uminga imatut 15%-nganik akilikhinaqtut ihuinarumik qanngattaqtilikhutik milviup unngahitilanganik naunaiyailirumik qanngattaqtiqtunut aullapkaidjutikhainik.

Atauhirmik ingniqutilik tingmit imattut Pilatus PC12 pilimaittut uvanga nutaaq maliruagakhat.

Kayumikpiaqtumik-nutqaqtuq unngahiktilanganik pitquyauhmayut hakyaiqtauhimayut tingmitinut aulapkaidjutikhainut amigaitqiyaniq 9-nik ikhivautaqatunut. Nutaanik, aliruagakhaliukhimayut naunaiyakhimayunik qanngattaqtiqtunut ihuaqutikhainik maliqyauhmayunik. Hivuani amihut mikitqiyat tingmitit tikitpakhimayut Nunavunmi nunallaanut maliqatiyakhaitkalluangmata hapkuninga maliruagakhanik.

Naunaiyautait qanuridjutainut iniqtauhimaittut maliruagakhat niupkaktaungmata atiqatut imatut *Qauyihautit Pilaqutait Qan'ngattaqirnianut Uqumaitilakhainut Aktilakhainut umani Nunavunmi Milviit (LPS AVIA 2005)* naniyayut qanuriniit Nunavunmi Milviit ilaqaqtaaktut:

- piyariaqaqtut takhilaaklugit ilanginik nunani

milviit uvaluunniit nuutiqlugu milviit;

- mikhilaklugit piyakhait uqqumaitlangit nutqaqtinia aulladjutauyut kitunut nunallaanut tingmitit Twin Otter-nut, B-99, B-100, B-200 tingmitit; uvaluunniit
- atuqtauhuiktillugit qanuriniit tingmitit maniliurutigillugit amihuni Nunavunmi Milviit.

2005-mi GN-kut unniutaani, pidjutauyut nutaamut qanngattaqtiqtukhanut uqqumaitilanganut maliruagakhat allanguutait ilauyut, allattu, taimatut:

- milviit ilaurutikhainik takhilaaktukhanut piyukhauniarunakhuyut ihuakhitiyangini qanuriniit maliruagakhat allanguutait, kihimik akikhanut ikayuutikhat takhilarutikhanut naunaiktauyariaqaqtuq; unalu
- taihimayunut tingmit qanurittuq aturiaqanginit pitquyauuniarunakhuyut kituni milvingni aullayangini aulladjutauyut.

Mikinikhanik **Ausuittuq, Kimmirut unalu Pangniqtuuq milviit naniyauhmayut pittailiyayut atuqtakhainik qanuriniit tingmitit.**

Aulapkaidjutikhanut Ihariagiayuyunut Naunaiyautit Ihivriurutat pitquyiyuq **Pangniqtuuq unalu Kimmirut milviit nutiqtauyukhat.** Nutaat milviit nayugakhait ihuaqhaktaulutik Mikinikhat Qanngattaqirnianut Uqumaitilakhainut maliruagakhat hapkunani nunallaani.

**Takhilarutikhanik milviup Ausuittuqmi pilimaittuq nunanik qanuriniit** ikayuutaulimainmat takhilarutanut. Aulapkaidjutikhanut Ihariagiayuyunut Naunaiyautit pidjutiginginmagu hamna.

## 4.4 Nutaq Minahuaqtunut Uuktuqyaungitut Maliruagakhat

Nutaq Minahuaqtunut Uuktuqyaungitut Maliruagakhat atuqtaulikhimayut Ubluiqtirvia 2006-mi. Pinahuarutat pittailidjutikhat tingmihiqiyit uuktuuliqtinagit minnahuaqtaiyangini hilaqluktumi unghiktumut takunnaitpat unghingnianut atuqtakhainik minnahuaqtukhanut.

Minnahuaqtukhaungitunut atuqtauyukhaq tamainut milvingnut naunaiyautiqaqunut atuqtakhanik, tamagingnik nallautirutinik unalu nallautirutaungittunut. Allangutait kinguani atuqtauyut tingmitit iharuini ittunik. Atani nutaaq maliktakhat RVR (Milviup Takunnania Ungahiktilanganut), Milviup Takunnania, unalu Nunap Takunnania atuqtauyukhanguqtut maliktakhainut naunaiyautigiplugit minnahuaqtunut.

Kavamangat Nunavut atuliqitiniit qauyihaiyukhanik atiqaaqtumik imatut Naunaiyarnivut *Allangutainik Qan'ngattaqtirnianut Nutqaqtidjutikhanik Nunavunmi Milviit (LPS AVIA 2005)*. Tamna ihivriuhidjutat naunaikhiyuq taimatut maningnut ayukhauit Nunavunmi milviit ihuarniaqtut qayangnaitkutikhat ikayuutikhat piyauniaqtut. Tamna ihivriuhidjutat naunaikhiyuq angivyaktumik aulapkaidjutikhanut hanivaiviunit GN-kut uvunga ihuaqtikhainik tautungnaqnianut unniutikhat nunani apqutauyuni milvingnik.

Atuqtitiliutaanik Ingilrayuliyikkut Kanatami ikiklidjutikhanik nutaaq maliruagakhat hapkutiguuna Aulladjutauyut Naunaitkutainnik atuqtauyut tingmihiqiyinit. Naunaiqtauhimayut Aulladjutauyut Naunaitkutainnik (Ops Specs) hammauyut: Ops Specs 019 (703); 303 (704); unalu 503 (705).

Aulladjutauyut Naunaitkutainnik (Ops Specs) pipkaktait Tingminmi Havaktit atuqtitilutik

tingmitip Naunaiyautainik Tingmihiqiyit Maliqayakhainiklu imatut naitumik IFR-mik mittaqtuqtunut hilaqlukangat naunaiktauhimayumik mittaqturharnikkut nutqaqtitauyunit inungnik uhiyunit tingmitinit. Hamna Aulladjutauyut Naunaitkutainnik (Ops Specs) pipkaqtat tingmihiqiyit minnahuaqhutik hilarluktumi, minnahuaqtukhaungittut kangiklugu hamna FAF-mut tikitut uvaluunniit, piqangitpat FAF-mik, kinguliqpaamik minnahuarutat pittailiyauyuq, takunnarnianut naunaiqtauhimayut atanitkangat atuqtauyukhanit minnahuaqtunut.

Tingmihiqiyit Havaktit pilimaitnamitku qanurinniit atuqtauyukhat Aulladjutauyut Naunaitkutainnik (Ops Specs), atuqtakhaaqqtut hakugitqiyaniq uukturnikkut nutqaqtikhanut. Qanuriniat Aulladjutauyut Naunaitkutainnik (Ops Specs) atuqtukhauyut allanik naunaitkutamingnik tingminmi uvaluunniit Tingmihiqiyip Munaqhidjutikhanut Uuktuutikhanik (PMA) atuqtakhainik qayangnaitkutikhanut unghiktumut takunnaittumi minnahuaqnikkut.

Kangiqhiyauhimayuq 2014-mi ukiuqtaqtumi nallauhiqiyit atuqpaktait PMA-kut atuqtauyuhat. Atuqtitiyut ayuiqhaudjiyariaaqqtut tingmihiqiyinik umuna PMA-kut atuqtauyuhat.

Ihivriuhidjutait GN-kut 2005-mi ilaqaqtut amihunik atuqtakhalliuqtauhimayunik. Nakuuyut huli 2014-mi hapkuanguyut:

- Minahuaqtunut Uuktuqyaungitut ikayuqtauniaqtut qayangnaittumik tingmiyunut;
- atuqtakhanik naunaikhitikhanut tautungnarnianut nunap unalu Milviup Takunnania ihuatqiyamik;
- Milviup Takunnarnianik Ungahiktilanganik (RVRs) iliuraqtauyukhat ilangini milviit ikayuutikhanik hilaqlukangat naunaitkutikhanik.
- Humi Milviup Takunnarnianik Ungahiktilanganik (RVRs) iliuraqtauhimaitut, allanik ihuaqtikhainik atuqtaurangaqtukhanik nallaumayunik hilaqlukangat imaittunik takkunnautikhanik

naunaitkutanic milvingmi  
amigaikyumiutikhainiklu nallauhiqiyit;

- qaumatqiyanic qullikhainik mittaqturviani  
haniranillu qullit iliuraktauyukhat  
atuqtaulluaqtuni tingmitiqarvingni  
ihuaqniaktuq ikayuutauluni GPS  
atuqtauyunik mittaqtuutikhanik.

Naunaiyaqtauhimayut GN-kut umani 2005 LPS  
AVIA itqurniaqtauyut aulapaidjutiikhanik  
akikhainik ilauyut:

- iliuraidjutikhainut **Milviup Takunnanian Naunaitkutikhat** 16-ni Nunallaani Milviitlu;
- iliuraidjutikhainut **RVR (Milviup Takunnanian Ungahiktilanganut)** ingilrutikhait umani Kangiqlinirmi Iqaluktuttiarmillu atuqtaulluaqtut milviit.

## 4.5 Milviup Aanniqtailinirmun Maliruagakhat

## Nunguani (RESA)

2010-mi Ingilrayuliyikkut Kanatami hivulik uuktuutigiyat nutaaq maliruagakhat pitquyayut Milviup Nunguani Aanniqtailinirmun (RESA) Maliruagakhat iliyayukhat tingmitiqarvingni naunairutit atuqquyainik hapkuat Tingmitikkut Aanniqtailinikkut Katimayit, adjukiigutikhainik nunaryuami atuqtauvaktunut. Ingilrayuliyikkut Kanatami titiqami TP312 4th Makpiraanit Milvingmi Maliktakhat ukuallu Atuqquyayut Pitquhiit ihuakhaqtauyukhat. Piqaqtukhat ilayukhanik RESAs tingmitiqarvingni ilayut nutaaq TP 312 5<sup>th</sup> Makpiraanit kangiqhipkaidjutikhainik.

GN-kut atuliqtiniit qauyihaiyukhanik atiqaqtumik imatut Milviup *Nunguani Aanniqtailinirmun (RESA) Maliruagakhat, Nallianik unalu Aktuanit Naunaiyautit (LPS AVIA 2012)*. Pinahuaqtat qauyhautit naunaikhidjutikhanik atuqtakhat hailiyut aktuutinik Nunavunmi 25-nut tingmitiqarviit turrangayut umanga Ingilrayuliyikkut Kanatap nutaaq maliruagakhat.

Atuqpalliadjutikhainik RESA-nik Kanatami tingmitiqarviit ayukhautayut ukiuqaqtumi Hapkunani milviit takkitalangait ihuirutivlutik nunap qanurinnianut, nunailiurutitlu immaqmitlu immaqarniinit. Nunailiuggata umunga RESA-mik, Ingilrayuliyikkut Kanatami uqaqhimayut milviit naiklilanginariaqaqtut inikhalluurutikhanik uuma RESAs-mik. Mikhiyuumiutiniaktuq milviit "uqaqtauhimayut taktilakhainut" aullaqtikvikhanik mittaqvikhaniklu unalu qanurinnikhanut tingmitit uqqumaitilakhainut inuqaqnikhanutlu nunani tingmitiqarviit, akhuurutauyukhat hilakluutanut.

Malruuk ayukhauttaulluaktuk ihuarnikhait akkitalangallu atuqtitiliutikhanut RESA tamaini tingmitiqarvingni, ihuitkutaayut nunani tingminikkut pivikhaqqautikhat akittuniallu inuuhikhanut atuqtaulluaktunut.

Tuattifuani (24) ukunani Nunavutkut milvingni tingmitiqavikhanik tingmitit Titiraqtauhimayut imatut 10 -nik amigaitqiyaniiklu ikhivautaqtaqtunik pittarutikhanik RESA maliruagakhat. Maniit munakhidjutikhanik hanayaudjutikhanik RESA-mik uqaudjauhimaittuq hapkunanga Ingilrayuliyikkut Kanatami.

Qauyhautigihimayat GN-kut 2012-mi ilaqaqtuq hapkuninga naunaikhitigiyainik:

- Tallimat (5) tingmitiqarviit naunaiktauyut ihuaqtut mikitqyaanik naitqiyaniik milviit pittaqaqtutuqaqtauhimayut taktilakhainut. Hapkuanguyut ilayut Iqaluit, Sanirayak, Uqhuqtuq, Qausuittuq Kugluktuklu.
- Handjutikhainik RESA-mik saivantiinik (17) milviit naunaiktauyut imatut itqurniaqtautat.
- Malruuk milviit, Kimmirut Pangnirtung-lu, mikhiitqyauniaqtut amigaitlanganik angiyumik ihuitkutitqaqtutit nuttiralaaqilutiklu.

Manikhaitpata hanadjutikhainut milviit hungahiktilangit naikliyumikhunguyut ukiungani akitutilangat tingmidjutikhat Nunavunmi akitturniaqtut uvuuna aturnikhanut mikitqiyat, angitqiyamiklu akiqaqtutit tingmitit Nunavunmi.

## 4.6 Nutaaq Aanniqtailinirmun (SMS) Maliruagakhat

### 4.6.1 Qanurittuq

Ingilrayuliyikkut Kanatami piqaqtukhat milviit imaittunik SMS (Aanniqtailinirmun Munagiyaqvikhat) atuqtakhanik. 2008-mi 2009-millu, SMS maliruagakhat milviit tingmititlu aullavikhainut atuqtitiyut atuqtaulikhimayut.

Inirikhimayukhat Ingilrayuliyikkut Kanatami: SMS titiraqtauhimayut atuqtakhainik munakhidjutikhanik qayangnaqtunut atuqtitiyut aulladjutikhanut atuqtakhainutlu muakhidjutikhainik kiinauyat havaktuliqinikkut atuqtakhainik tingminikkut aanniqtailinirmut aanniqtailinirmutlu inungnut. Qayangaitkutikhanik munakhidjutikhainik piqaqtukhayut hapkuninga:

(a) aanniqtailiqinirmun atuqtakhanik atuqtakhalluikhimayunik hapkuninga;

(b) atuqtakhalluikhimayunik ihuakhiyuumiutikhanik tingminikkut aanniqtailidjutikhaniklu naunaikhitikhaniklu turangayunik tikinnahuaktakhainik naunaitkutikhanik;

(c) naunaitkutikhanik qayangarniinik tingmitit qayangnaitkutikhainut ihivriuktaudjutikhanik munakhidjutikhainiklu qayangnaqtunik;

(d) atuqtauyukhanik havaktiinut ilihautikhainik atuqtakhainiklu havariyamingni;

(atuqtauyukhanik titirarnikkut naunaiyainikkutlu qayangnaqtunik, qanurilliyaqarangata piyaqquktuqarangatlu ihuaqhautikhanik piyaqquqvarnaittumik;

(f) titiqami piqaqtukhat tamainik qayangnaitkutikhanik munaqhidjutikhat atuqtauyukhanik ilitturipkaidjutikhaniklu havaktinut munariyakhainik maliqattiarutikhainiklu;

(g) piqaqtukhat tamainik qayangnaitkutikhanik munaqhidjutikhat atuqtauyukhanik ihivriukhidjutikhanik qauhiyaidjutikhaniklu qayangnaqtunik maliqattiarutikhainik atuqtauyukhanik unalu

naunaiyautikhanik qauyihautikhainiklu huuq piyaqquqnaitkutikhanik munakhidjutikhanik atuqtauyukhanik; unalu (h) allaniklu atuqquyaunik aanniqtailinirmut munakhidjutikhanik atuqtakhanik ihuakhaqtauhimayunik atani umani Maliruagakhat.

Atuliktitudjutikhanik SMS-mik piyauhikhimayut hitamanik aulladjutikhanik:

1. Naunaiyavikhanik, havakhat upalungaiyautikhanik pivallidjutikhanik qanurilluutikhaniklu ihuidjutinut ihuinaqtunutlu;
2. Hanaiyavikhanik aanniqtailinirmut munakhidjutikhanik upalungayautikhanik, makpiraanik ilihautikhaniklu;
3. Atuliktitudjutikhanik ihuaktut atuqtakhat ilauyukhatlu maligat maliktakhaniklu; unalu
4. Ihuaqtunik naunaiyautikhanik, pivallidjutikhanik qillamiurutikhanik upalungaiyautikhaniklu ilihautikhanik.

Qauyihautikhat tingmitiqarviit SMS-mik pitquyayukhaq 12-nik tatqiqhiutinik iniqtaunianit Atuqtakhaq 4.

Atuqtaudjutani 2012-mi 2013-millu Ingilrayuliyikkut Kanatami ihivriuktit naunaikhiyut SMS-mik atuqpallidjutikhanik tingmitiqarviit naunaikhitiyangini maliqatiyakhainik maliruagakhanut.

### 4.6.2 Qayangnaitkutikhat (SMS) Ihuittunik Ihivriurqtaunit

2013-mi GN-kut naunaiyaivaktut 21-nik tingmitiqarvingnik ihivriuktauhimayut SMS-mik maliqatiyakhainik maliruagakhanut. Naunaikhiyut 214-nik SMS-mik ihuittunik piqaqtut imatut ihuitpiaqtunik anginiqaqtut umanga milviit titiraqarngitut uvunga Angiyut ihuitkutait kuvvivikhaqangittut, milviit immanikpallakhimayut, nallautikqarviit qayangnaitkutikhangit tingmitit aulladjutikhat.

Ihuittkutauyut ihuakhaqtauhimayut  
naunaiyautainik imatut hitamat tainikhainik atani:

### **Milviit Ihuakhautikhangit (aullapkaidjutikhat kantraqaqtunit)**

- Cullit alruyaqaqviit ihuakhaqtauuyukhat 16-ni tingmitiqarvingni; unalu
- Allatluu ihuakhaqtauuyukhat piyukhauyut.

### **Piniagurnakhiyut Aulapkaidjutikhanut Hanivaiviunit Havakhat**

- Tingmitiqarviit titirakhait piqaqtukhat 17-nik tingmitiqarvingni;
- Tingmitiqarviit happukutikhat piqaqtukhat 11-nik tingmitiqarvingni;
- Ihuaqtunik quliquaqtukhat hanivaiviunt 4-nik tingmitiqarvingni;
- Ihuaqtunik imaiyavikhaqaqtukhat 3-nik tingmitiqarvingni.

## **4.7 Nutaaq Milvinginnut Maliktakhat**

Ubluiqtirvia 2012 Ingilrayuliqiyiitkut Kaanatami tuniyait nutaaq iniqhimaittuq maligakhat piyut tingmitiqarviit ihumaliurniq, piliurninnga aulapkaininngalu uumani titiraq TP 312 – *Milvinginnut Maliktakhat Pitquyauhmayullu Atuqtamiknik 5th Makpiraaq*. Tamna nutaaq maliktakhat pilihaaliquaqtuq Ubluiqtirvia 2014mi himmautilugu tamna TP 312 4th Makpiraaq. Hapkuat nutaaq maliktakhat angiyumik ayuqhautiginiaqtaa Nunavuutim tingmitiqarviit, uumanilu Akituyunik Pinahuarut 2014 – 2034.

Amigaittut tadsa maliktakhat utuqqanguqtut qaffiuyullu nutaaq maliktakhat angiqtauuyut tamainni nunaryuaptikni naunaiqhimangittut uumani 4th Makpiraaq titiraq. Ihariagininnga nakuutqamik munarinuq ukunanut TP 308 – Naunaitkutingit Pivallianiqtum Naunaitkutiqaqtumik Pidjutingit, ihumagiyaayuqlu nutaaq ilihimayangit naunaiqhimayuq uumani 5th Makpiraaq.

### **4.7.1 Tunngavikhaa Nutaaq Maliktakhat**

Tamna Milvinginnut maliktakhat uumani 4th Makpiraaq ittut aulapkaidjutikhanginnik-pihimayut ukunanut pitquyauhmayuq maliktakhat naunaiqhimayuq pidjutinganit havaap, unalu aktikkulaanga milviup (milvia naunaitkuta). Tamna 5th Makpiraaq aatlangayuq akhuraaluk talvani maliktakhat aulapkaidjutinganut-pihimayut, pihimayullu hivituyumik piyunik tingmitit piliuqhimayuq aturiami igluqpanga unalu ihariagiyaayuq pidjutinga miliraangat havaangit (imatut ittutun munarittiaqninga, munarittiaqhimangittut, naunaitkutaunngittut) unalu Mikiyumik takunnaqtuq.

Hivituyumik piyunik tingmitit una tingmitit ilitariyayuq piqaqtumik akhuraaluk piimayumik aulapkaidjutikhamik ukunanut ihumagiyaq akhuuqninganut ingutaarninnganut aktikkulaangit aallatlu ittunik pidjutingit uumani Milvinginnut ilanganinnutluuniit. Tamna 5th Makpiraaq aatlangayuqlu talvani ilaliutihimangittuq pitquyauyunik, naunaiyaininnganikluuniit “maliktauuyukhaq”. Tamaita maliktakhat uumani 5th Makpiraaq piyakhat. TP 312 5th Makpiraaq tadsa uqaqatigiyumik piyut ukunanut ihumagiyaayuq maliktakhat aatlanguqniaqtuq ihumagiyaautinnagut taiguagakhaq Ubluiqtirvia 2014.

Tamna 5th Makpiraaq atuqtuq Tingmitit Atauttimut Nambat (qablunaatitut naittumik taiyayuq AGN-mik). Hapkuat Atauttimut Nambat ihuaqhaqhimayut tingmitit pihimayut iharua aktikkulaangani, Naunaitkotaluanga Aktikkulaanga, tingmitip papirua aktikkulaanga, unalu miliraangat kayumikninga. Tamna AGN naunaiyaqtaa aktikkulaangit uqumailitangit tingmitiqarviit pidjutingit ilaliutihimayutlu, kihimi kikliqangittut milvikmut, tingmitit nutqarvingit, unalu Ayuqhautigiyayuq Kiklikhanga Piyut.

Amigaittut uuma 5th Makpiraaq maliktakhat piyut ukununga tingmitiqarviit tautuknaqtunut qanuriliurutingit aatlangayuq amihumik

ukunannga 4th Makpiraaq maliktakhat  
 ayuqhautipkaininngalu umunga Nunavunmi  
 tingmitiqarviit naunaiqniaqtuq.

Tadja hivunimiluuniit hivituyumik piyunik tingmitit  
 Nunavuutim tingmitiqarviit nanminingillu AGN ittut  
 Naunaitkutingani 4-2 ataani.

**Naunaitkutinga 4-2 – Tingmitit Atauttikku Nampangit Hivituyumik Piyunik Tingmitit**

Qakugu	Hivituyumik Piyunik Tingmitit	Iharua Aktikkutillaanga (m)	Hilataa Naunaitkotaluanga Aktikkutillaanga (m)	Miliraangat Kayumikniingaa -V <sub>REF</sub> (s)	Tingmitit Atauttimut Nampa (AGN)
Tadja	B737-200	28.35	6.39	133	IIIB
	ATR 42	24.57	4.68	104	IIIA
	DHC-6	19.82	3.82	80	II
Hivunirmi	ATR 72	27.05	4.66	105	IIIA
	DHC8-400	28.42	9.54	129	IIIB
	BAE 146	26.34	5.77	125	IIIB



#### 4.7.2 Atuqpalianinik

Tunnngavingit tingmitiqarviinginnit piliuqhimayut maliktakhat aippanit Makpiraanit umanga TP312 munariyauyuq Piipkaiqtauniqmut Titiraqhimaninnganit (CAR 302.07). Una uuktuutigillaklugu, Qamaniittuaq Tingmitiqarviit nalunaitkutiqahimayuuq titiraqhimayumi TP 312, Pingahua Makpiraq ihariagiyaungittuq pigiami maliktakhat uuma taja 4th Makpiraq. Kihimi, tingmitiliqutingit aallanguqqat (ukuna ittutut: milvia, tingmitit nutqarvingit, milviup igluqpaaniani) pipkaidjutigiyakhaa maligut ittuq talvani milvikhaq atuqtaunahualiqqat. Piyuq uumunga Ingilrayuliyiitkut Kaanatami, una uqauhiqtariyaat ilanga ilaliutiqarniaqtuq tingmitiqarviit ayuiqhimayuuq naunaitkusalikmik 4th Makpiraq maliktakhat talvannga 5th Makpiraq atuqpaliahimayuuq.

Ingilrayuliyiitkut Kaanatami pitquinahualiqtuq pingahunik ukiunik himmautikhanganik talvannga ilitariyauyuq taiguagakhaq titiraqtaukpat uuma TP 312 5th Makpiraq talvannga ikayurniaqtaik tingmitiqarviinut nanminiqaqtiuyut naunairiami pittaalluaqhimayuuq AGN himmiriami utuqqaq Milvia Naunaitkutaa naunaitkutingit uuma tingmitiqarviit. Tamna nutaaq AGN piniaqtuq hulilukaarutingit taja piyut tingmitiqarviimi, hulilukaarutiitluuniit aadjikutainni tingmitiqarviini tamainni Kanatami.

#### 4.7.3 Ayuqhautiginaruknaqhiyangit

LPS AVIA ihivriuqtaik ayuqhautingit TP 312 5th Makpiraq uumunga Nunavuutim tingmitiqarviit ihumagiyauyuq nutaaq AGN uumunga tamarmikmi tingmitiqarviit. Angitqiyauyuq ihumaalutigiyangit ayuqhautiginiaqtaq Aulapkaikutikhanik Ihariagiyaanginnik Naunaiyainiq 2014mit – 2034mut ilaliutiyuuq Milvingani, Milvia Tingmitinut Nayugakhaat, unalu Milvia Nunguani Tingmitinut Nayugakhaat piyakhangit.

##### ***Milvingani***

Tamna Milvingani naunaiyaqhimayuuq nayugaq ilaliutiyuuq milvinganik, piliuqhimayuuq ahiruqnaittumik tingmitingit, aullaqtiliqqata

minnahualiqqataluuniit. TP 312 4th Makpiraq pitquyauyuq tamaita hunavaluit ittut milvinganini tulurutauniaqtuq tingmitimit ihumagiyauyukhaq ayuqhautigiyauyuq ahinunngaqtakhauyuqlu. Kihimi 5th Makpiraq pipkaidjutiniaqtuq iliuraqhimayut hunavaluit iluani ittut milvinganik hapkuangunngittut takunnaqtut ikayuutingit, tingmitit humi ittaakhaani aquttuq, huradjanik qimalatkutit, unalu alruyat kayumiilitaarutauyut tingmitimik migaangamik.

Tamna hilikninnga milvingani angikliyuumiqniaqtaq. Una uuktuutigillaklugu, titiraqhimayumi TP 312 4th Makpiraq maliktakhat, Sanirayaak Tingmitiqarviit pittaqtuq uumani Naunaitkutaa 3C-NP ihuariyauyuqlu 150m hilikninnga milvia piqaqtakhangamik. Titiraqhimayumi 5th Makpiraq maliktakhat, Sanirayaak Tingmitiqarviit ihariagiyauyuq pipkaidjutigiyakhaa AGN IIIB maliktakhat tamna hivituyumik piyunik tingmitit uumunga tingmitiqarviit inmat B737-200mik. Milvinga aatlanguqqat iniqtiqqat uuma 5th Makpiraq, ihariagiyauniaqtuq hiliktigiami milvinga hilikninnga uumannga 150m uumunnga 244m. Ilaani, talvani ittukhat hilami ittuugaluaq uuma milvingani, ukuna ittutut milvikmi igluqpangit tingmitit nayugangillu, piniaqtut talvunga milvinganut.

##### ***Milvia Tingmitinut Nayugakhaat***

Tamna Milvia Tingmitinut Nayugakhaat (qablunaatitut naittumik taiyauyuq RSA-mik) nayugauyuq ittuq ukunanut milvingani piliuqhimayuuq ikikligiami ahuruutinnaittumik tingmitinik piyut milvinganik. TP 312 5th Makpiraangani, tamna Milvia Tingmitinut Nayugakhaat aadjikutariyaa manikhaqhugu milvingani, unaluuniit “manikhaqhimayuuqlu” naunaiyaqhimayut uumani 4th Makpiraq. Aadjikutauyuq ukunanut milviit, milvia Tingmitinut Nayugakhangit aadjikutaridjutauyuq unghiktumut talvannga aadjikutaanit manikhaqhimayunit naunaiyaqhimayut uumani TP 312 5th Makpiraq. Una uuktuutigillaklugu, manikhaqhimayunit uuma milvingani

Igluligaaryup Tingmitiqarviani tadja 46m hilikninnga unalu pipkaidjutigiyaakhat 4th Makpiraaq maliktakhat uumunga Naunaitkutaa 2C-NI igluqpangit. Uumani 5th Makpiraaq maliktakhat, Milvia Tingmitinut Nayugakhaat angikliyuumiqniaqtuq 80m hilikninnga. Una angikliyuumiqninnga hilikninnga ihariahukniaqtuq paqigiami angiyunik uyaraknik uumani Amigaittut Nunavunmi tingmitiqarviit ihuiguutitauniaqtuqlu ukunanut kuukani qanittut milvikmut. Ayuqhautigiaruknaqhiyaa milviit unalu Milvia Tingmitinut Nayugakhangit uqaqtayut uumani Naunaitkutinga 4-4.

### ***Aatlat Tingmitiqarviit Pidjutautiyut***

Pipkaidjutikmat iliuraigiami TP 312 5th Makpiraaq maliktakhat, qaffiuyut aatlat tingmitiqarviit pidjutautiyut pipkaidjutiniaqtut. Akhurrudjutautinga ayuqhautinganik aatlanganniaqtuq tingmitiqarviit. Tamna pidjutautiyut ayuqhautigiyauniaruknaqhiyut ilaliutiniaqtuq, kihimi kikliqangittumik ukuninnga:

- Ayuqhautigiyaayuq Kiklikhanga Qaangat;
- tingmitit nutqarvingit;
- nutqarvikhaungittut;
- angiqtauyut unghahikningit;
- nutqarvigiyayut/nutqarviit nayugaqviuyut;

### ***Milvia Nunguani Tingmitinut Nayugakhaat***

Pipkaidjutinga milvia nunguani Tingmitinut Nayugakhaat (qablunaatitut naittumik taiyayuyuk RESA-mik) piqariami hunavaluittumik, aviktuqtaaqtumit tautungnaqtuq hukkuurutaudjutingillu ikayuutinginnik, ikikliyuumiutigiami akhuraaluk ahiruqtauninnga tingminmut qaangiutiyuq milvinganut mitinnaguluuniit milvinganut ikayuqtakhaa annainahuaqtanginnik qaptiriutingilluuniit akhaluutit. Milvia nunguani Tingmitinut Nayugakhaat piqaqtuq Mikiumik hilikninnga malruuknik talvannga piyuq milvianut, nuutiqhimagyuq milvikmit, qitiqmi ittuq nuutiqhimagyunit milvinganit qitinganit, mikitqianguyumik aktikkulaalik 150 m.

Aallangatqiyauullariyaa ukunanit Hitamauyumit Tallimauyumitlu Makpiraangit piyut RESA-mut titiraqhimayumi 5th Makpiraaq, atuliqtitauninnga RESA-nik ihariagiyauniaqtuq. Ihumagiyanginnik piliurninnganut RESA-nik ukunani Nunavunmi Tingmitiqarviit naunaiyaqhimayuq uumani llangani 4.5.

- naunaitkutaqhimayut;
- qullingit; unalu
- taiguaqtakhat nivingayut.

#### 4.7.4 Nunavunmi Tingmitiqarviit 5th Makpiraaq Ayuqhautingit

Tamna Naunaitkutinga 4-3 hamna ataani naunaiqtitaa qaffiuyut Nunavunmi tingmitiqarviingit ayuqhautipkainiaqtut angiriirutinganit uuminnga TP 312 5th Makpiraaq talvannga igluqpangit laisiqalirumik Pingahua unaluuniit 4th Makpiraaq maliktakhat ihariagiug aallanguqtiqtukhamik.

Tamna Naunaitkutinga 4-4 aippaani makpiraami piqaqtuq tingmitiqarviinitt-uumannga-tingmitiqarviinitt naunaitkut uuma akhuutqiyauullaqhimayug ayuqhautingit tamarmikmi tingmitiqarviit.

#### 4.7.5 Akinga Nutaq Milvinginnut Maliktakhat

Tamna **Akituyunik akingit** atuliqtinirmut nutaaq maliktakhat Nunavuutim tingmitiqarviini **angiyumik piniaqtuq** ilihimaniaqtuqlu milviup ihuaqhayakhangit iliuraikpatigit. Igluqpiliurahualirumik tamaita piyut qanuriliurutingit uuma igluqpangit ihuaqhaqtauyukhat, ihuaqharumayainnaungittut tingmitiqarviup nanminiriyanganik.

Tuniinarialik itqurnarutainnik ayuqhautinga uuma TP312 5th Makpiraaq tamainni tingmitiqarviit tadja, kihimi hapkuat akingit piniaqtut piqaqqat ihuaqhidjutikhanganik, nutaangiqtiiffaarutikpat ihuaqhaikpatluuniit havaakhauhiq pilirumitkut tamainni tingmitiqarviit.

Tamna nutaaq Milvinginnut maliktakhat ihuaqhiniqtaik mikkait tingmitiqarviit ukunanut angiyut aatlat akingit pikpat tingmitiqarviit ihuaqhiumayait tadja qanuritaakhaanik aaniqtailiniqmutlu maliktakhat.

#### Naunaitkutinga 4-3: Naunaitkut Ayuqhautinga TP312 5th Makpiraaq Nunavunmi Tingmitiqarviit

Akhuraaluk Himmautinga Atuinnaqtumut	Qaffiuyut Nunavunmi Tingmitiqarviit Ayuqhautigiayut*
Milviani	22
Milvia Tingmitinut Nayugakhaat	23
Milvia Nunguvia Tingmitinut Nayugakhaat	22

\*Tamna 20nik Ukiunik Akituyunik Ihumaliurut naunaiqtayut 24 Nunavunmi Tingmitiqarviit. Iqaluit Tamainnit NunaryuaptiknitTingmitiqarviit ilaliutihangittuq ihivriurutmi.

#### Naunaitkutinga 4-4 – Angiyut Ayuqhautingit TP312 5th Makpiraaq Nunavunmi Milviit

Tingmitiqarviit	TP312		Milvingani			Manikhaqhimayut/Milvia Tingmitinut Nayugakhaat		
	4th Makpiraaq Milvia Naunaitkutaa	5th Makpiraaq AGN	Tadja Hilingninga (m)	Hilingninga (m) - TP312 4th Makpiraaq	Hilingninga (m) - TP312 5th Makpiraaq	Tadja Hilingninga (m)	Hilingninga (m) - TP312 4th Makpiraaq	Hilininnga (m) - TP312 5th Makpiraaq
Ikpiaryuk	2C-NI	IIIA-NI	60	60	80	46	46	80
Arviat	2C-NP	IIIA-NP	90	90	150	46	46	80
Qamaniittuaq	2C-NI	IIIA-NI	60	60	80	46	46	80
Iqaluktuutiaq	3C-NP	IIIB-NP	150	150	244	0	90	150
Kinngait	2C-NP	IIIA-NP	90	90	150	46	46	80
Igluligaaryuk	2C-NI	IIIA-NI	60	60	80	46	46	80
Kangiqtugaapik	2C-NP	IIIA-NP	90	90	150	46	46	80
Salliq	3C-NP	IIIA-NP	150	150	150	90	90	80
Uqhuqtuuq	2C-NI	IIIA-NI	60	60	80	46	46	80
Ausuittuq	1B-NI	II-NI	120*	60	80	38	38	80
Sanirayaak	3C-NP	IIIB-NP	150	150	244	90	90	150
Iglulik	2C-NI	IIIA-NI	60	60	80	46	46	80
Kimmut	1B-NI	II-NI	26*	60	80	26*	38	80
Kuugaaruk	2C-NI	IIIA-NI	60	60	80	46	46	80
Kugluktuk	3C-NI	IIIB-NI	90	90	150	80	80	150
Pangnirtung	2C-NI	IIIA-NI	45*	60	80	45	46	80
Mittimatalik	2C-NI	IIIA-NI	60	60	80	46	46	80
Oikiqtarjuaq	2C-NI	IIIA-NI	60	60	80	46	46	80
Kangirliniq	3C-NP	IIIB-NP	152*	150	244	90	90	150
Nauyaat	2C-NI	IIIA-NI	60	60	80	46	46	80
Qausuittuq	4C-P	IIIB-P	300	150	244	122	90	150
Sanikiluaq	2C-NP	IIIA-NP	90	90	150	46	46	80
Taloyoak	2C-NI	IIIA-NI	60	60	80	46	46	80
Tikiraryuaq	2C-NI	IIIA-NI	60	60	80	46	46	80

## 5 NAV KANATAKUT Ihuaqhainiq

### 5.1 Naunaipkainiq

Nav Kanatakut tadjja iliuraigiami hivumuuqtuq GNSS tingmit Minnahualiqqat tamainni Nunavunmi tingmitiqarviit talvani ihuaqhaqhimayuq ikayuutautikhaq atuqtauniaruknaqhiyuq. Hapkuat akhuraaluk ikayuudjutiniaqtuq tamarmiknut nunallaanut kihimi ihariaginiaqtuq **Akituyunik maniliurutiniqmik tingmitiqarviit ihuaqhainiq** pipkaidjutigiami saatalainmut-pihimayut minnahualiqqat.

Nav Kanatakut ittuq (aatlanut pipkaidjutingittumik Akituyunik kuapuriisiyuq) tingmitit humi ittaakhaani aquttuq Kanatamut. Nav Kanatakut pipkaidjutivaktut tamaita igluqpingit ikayuutingillu pipkaidjutiyuq nakuuyumik ingilraqninnga tingmitit Kanatamiutat tingmivingani nunamiknilu tingmitiqarviit milvingmilu. Nav Kanatakut pipkaidjutivaktaitlu tingmilvinginnut tingmitit humi ittaakhaani aquttuq tariuqmi ahinit Kanatamiutat milvianit.

Nav Kanatakut piffaaqpagaat akingit tuniyumik igluqpanginnik ikayuutingillu ukunuuna atuqtauyut akinganit akiliqtauyut milviliqitkunnit tingmiliraangamik Kanatakut tingmigangamik milvianutlu.

Nav Kanatakut munariyakhat uumunga pipkaidjutigiyakhaaing piyakhangit uumunga nakuuyumik pittaqtumiklu tingmidjutinik aulapkaiyuyuq inuit nunagiyangani. Una ilaudjutigiyaa qakunnguraangat hunavaluit ihuaqhainiq aaniqnaittumiklu nutaanguqtiriniq tahapkuat piyakhanguqmata ikayuutautiukmatalu atuinnaqtunut unalu unaluuniit Nav Kanatakut. Una ilaliutingittuq maniliurutiniqmut nanminiriyayunut milviit.

Talvani akingit quulitqigiyaa maniliurutingit ukiuqtaqtumi, Nav Kanatakut ihumagiyaat pipkaidjutingit nutaaq tingmitimik aquttuq piyakhangit hivulliqpaanguyukhaq hivullituyakhangat Kanatap ukiuqtaqtungani. Maniliurutiniqmut ihuaqhaqhimayut tuhaqtipkaidjutimi, tingmitimik aquttuq unalu qun'ngiaqniq (qablunaatitut naittumik taiyauyuq CNS-mik) pidjutingit ikayuutauyuq Nunavuutim tingmitikkurniqmut pigumikkik:

- ihuaqhaqhimayut tingmitiqarviit pittaarninnganit;
- ihuaqhaqhimayut tikinnahuaqtaminut akingit; unalu
- ihuatqiyayumik ingilrayuliqinirmut pidjutikhaqalirumik.

Milvia naunaiyaqtaaqhimayuq naunaitkutingangittumik naunaitkutaqaqtumikluuniit. Tamna naunaitkutaunngittut milvia piliuqhimayuq uumunga atuqpalianinik tingmitit atuqtut takunnaqtumik miliraangat pidjutingiinaqmik. Tamna naunaitkutingangittumik milvia piqaqtuq tautuknaqtumik alruyaqtuqtumiklu tingmitimik aquttuq ikayuutikhanginnik pipkaidjutiyuq tingmitit pigiamikni naunaitkutingangittumik miliraangat maliktakhanginik milvikmut hilaqlugaangat qanuritaakhaanik. Naunaitkutingangittumik milvia hapkunanik pittaqaqtut:

- **Munarittiaqhimannngittut (qablunaatitut naittumik taiyauyuq NP-mik)** - Naunaitkutingangittumik milvia ukunanut takunnaqtut takunnaittutlu ikayuutingit pipkaidjutiyuq unalluamut nalrungayumik ikayuqhiqniq uumunga talvungamut miliraangat; unalu
- **Munarittiaqinnga (P)** - naunaitkutingangittumik milvia pipkaidjutauyuq uumannga Naunaitkutingangittumik Minnahuarutiniqmut Piyumik (qablunaatitut naittumik taiyauyuq ILSmik) unalu

pipkaidjutiyuq napayut nalruyuniklu  
naunaiyainiq milvinganut ihumaliurutimut  
aktikkulaanga uuminnga 60 m (200 ft-mik)  
mikitqiamikluuniit takunnaqtuqlu 800 m ( 1/2  
mile-mik) mikitqiamikluuniit piyuq  
qanuritaakhaanik ILS-nga ILS-mik  
atuqtauyuq.

**Naunaitkutinga 5-1** titiraqhimayuq milvia talvani  
munarittiaqhimangittut naunaitkutaunngittutlu  
Nunavunmi.

Naunaitkutinga 5-1 – Titiraqhimayut  
Munarittiaqhimanngittut ukunanit  
Naunaitkutaunngittut Tingmitiqarviit

Tingmitiqarviit	Miliraangat Naunaitkuta
Ikpiaryuk	NI
Arviat	NP
Qamaniittuaq	NI
Iqaluktuutiaq	NP
Kinngait	NP
Igluligaaryuk	NI
Kangiqtugaapik	NP
Salliq	NP
Uqhuqtuuq	NI
Ausuittuq	NI
Sanirayak	NP
Igloolik	NI
Kimmirut	NI
Kugaaruk	NI
Kugluktuk	NI
Pangnirtung	NI
Mittimatalik	NI
Qikiqtarjuaq	NI
Kangirliniq	NP
Nauyaat	NI
Qausuittuq	P
Sanikiluq	NP
Taloyoak	NI
Tikiraryuaq	NI

## 5.2 Milvia Ihuaqhainiq

## Miliraangat

Tingmitit humi ittaakhaani aquttuq ihariagiyaayut uumunga Milvinginnut atuqtauyukhat titiraqhimayumi Naunaitkutiqaqtumik Hilamitigut Qanuritaakhaanik (qablunaatitut naittumik taiyauyuq IMCmik). Tingmitimik aquttuq unalu miliraangat ikayuutingit angikliyuumiqtuq Milvinginnut pittaarninnganit, taaqhilluaqtumi kihimi unalu/unaluuniit hilami takunnairaanga.

Malrukniik aatlatqiinik alruyaqtuqtumik ikayuutilik: Nunangani Ittunit-pihimayut; saatalaitmit-pihimayut, atilik Tamainni Nunaryuami Humi Ittaakhaanik Saatalaitkut Naunaiyainiq (qablunaatitut naittumik taiyauyuq GNSSmik).

### 5.2.1 Nunavunmi Nunangani Ittunit Pidjutingit

Nunavunmi tingmitiqarviit atuqtaunginnaqtaik Nunangani Ittunit tingmitit humi ittaakhaani aquttuq taimaa atulihaaliqmata piqaqtuqlu ukunanut NDB (naunaitkutauntingittumut qulliq kaipluaqtuq) pipkaidjutiyuq tingmitit tikinnahuaqtaminut humullu talvanga piluni munarittiaqhimanngittut miliraangat ukunanut kikliqaqtumik attariktumik naunaiyainiq milvikmut. Tingmitit qulvainnaqtuq tatpaungaraaluk qayangnaittumut hilaqlukkaangat qaanganit milvinganit aqqautinnagu takunnaqtumut mitinnagu talvanga milvia takunnaqqat. Typically una Mikiumik Qulvaqtittiniq Ungahiktilaanga (qablunaatitut naittumik taiyauyuq MDAmik) ilirumi 500' Qaangani Milvinginnut Aktikkulaanganik (qablunaatitut naittumik taiyauyuq AAEmik) pipkaidjutiyuq qaffinik tingmitiqarviit pilimaiqninnga hilaliugaangat, nalunarumilu tingmidjutikhat.

Amigaittut Nunangani Ittunit tingmitit humi ittaakhaani aquttuq akituvallaat ihariahuktullu amihumik ihuaqhainiq munariniqlu.

### 5.2.2 Nutaq Saatalaitkut Pidjutingit

GNSS-pihimayut tingmitimik aquttuq pidjutingit akituvallaangittut amigailiqaqtuqlu,

tahapkunalluami kihimi unghahiktut milviit. Kihimi ihariagiyyut nakuutqianik naunaitkutunik havagiami tingmitit atuqtut ukunanik GNSS-mik. Nunaryuaptikni Humi Ittaakhaanik Naunaiyainiq (qablunaatitut naittumik taiyauyuq GPSmik) milliraangat milvikmut ilaliutihimayuuq nutqarvikhaa naunaiyaqhimayut uumani piyyut nunauyami napayut, nunauyami nalruyut, mikiumiklu qulvaqviutingit talvani tingmitit mittaauqtuuq.

Tingmitimik aquttuuq pihimayut aatlatqiinik naunaitkutunik GPS-mit saatalaitkut pipkaidjutivaktut aulapkaidjutinganut pidjutingit piqaqtumik talvungauyuq tingmitimik aquttuuq unalu munarittiaqhimanngittut minnahualiqqat. Munarittiaqhimanngittut GPS-mit Minnahualiqqat tunigiami ayurnaittumik kiudjutikhaq pipkaidjutigiami naunaitkutiqqaqtumik milliraangat uumunga tingmitiqarviit piittumik utirutikhaliuktit Nunangani Ittunit-pihimayut tingmitit humi ittaakhaani aquttuuq.

Piyuuq piqaqqat ayuqhautingit tingmitiqarvingmini, munarittiaqhimanngittut GPS-mik minnahualiqqat tunittaauqtuuq ihuaqhaqhimayut ikayuqhiqniq tingmitinga taununnga MDA-mut 250' AAE, ukunanut mikiumik takunnaqtuuq 1 mile-mik unghahiktilaanganik. Una pittaarninnga angikliyuumiutiyaa pittaarninnganit amigaittut Nunavunmi tingmitiqarviit ukuatlu piqaqqat tingmiyukhanik.

Ihuatqiamik ikayuqhiqniq GPS-mi naunaitkutingit angikliyuumiinarialgit ihuaqhaqtaulutikluuniit, ihuaqhigiami ihuarninnga, iquhimaittumik, unalu pittaarninnganit uuma havaangit. Una angikliyuumiutinga tunivaktuuq ukunanit Hilingninga-Nayugaanit Angikliyuumiutinga Pidjutinga (qablunaatitut naittumik taiyauyuq WAAS-mik) atuqtuuq aatlatqiinik GPS-nik ingilrayuuq saatalaitkut unalu WAAS saatalaitinga ingilrayuuq aadjikutaanik Nunaryuaptiknit saatalaitkut ihuaqhigiami naunaitkutingit tuniyauyuq GPS-mit.

WAAS-mit pihimayuuq minnahualiqqat pipkaidjutiyyaa tingmitit ihuaqtumik migiami hilaqlugaangat mikitqiamullu qulvaqviutingit

uumani Nunavunmi Tingmitiqarviit ihuaqhaqyuumiqtuuq pittaarninnganit uuma tingmitiqarviit piqaqqatlu tingmidjutikhamik.

## 5.3 Nutaaq LPV Pidjutingit

### 5.3.1 Qanurittuuq

WAAS-mit pihimayut Napangayumik-pihimayut milliraangat pidjutingit angiyumik naunaiqtitauyuq ukunanit Nav Kanatakut Nunavunmi. Hapkuat Humi Ittaakhaani Aulapkaidjutinganut ukunanut Napangayuuq Ikayuqhiqniq (qablunaatitut naittumik taiyauyuq LPV-mik) minnahualiqqat atuqtuuq WAAS Nalrungayuuq unalu Napangayuuq ikayuqhiqniq tunigiami milliraangat aadjikutariyyaa ukunanut Naunaitkutiqqaqtumik Minnahuarutiniqmut Piyumik (qablunaatitut naittumik taiyauyuq ILS-mik). ILS-tut, LPV piqaqtuuq Napangayumik ikayuqhiqniq tingmidjutauyuqlu Ihumaliurniqmik Qulvaqviutingit (qablunaatitut naittumik taiyauyuq DA-mik).



Piliurningga LPV miliraangat ilauyuq haattunnaq ikayuqhiqniq ukunanut angikliyuumiliqtuq ihumagittiaqhimayuq tingmitit qanigliliraangata milvikmut.

Pipkailimairaangamik LPV miliraangat, Nav Kanatakut naunaipkailiqpagait Nalrungayuq Tingmitimik aquttuq / Napangayuq Tingmitimik aquttuq (qablunaatitut naittumik taiyauyuq LNAV / VNAV) minnahualiqqat tuniyuqlu Nalrungayuq angiqtauyullu Napangayuq miliraangat ikayuqhiqniq.

### 5.3.2 Atuqpalianinik Naunaitkut

Ublumimut Nav Kanatakut ihuaqhaqhimmaaqttaa milvia minnahualiqqat uumunnga LPV qanuritaakhaanik talvanna pidjutinga ihivriuqniq naunaitkutaffaarninngalu tamarmik atuqtauyut miliraangat naunaitkutinguffaaliraangata. Ilaani Nutaanguqtiriniq pingittut aatlat pidjutingit tadjja pipkailimairaangat LPV atuqpalianinik.

**Naunaitkutinga 5-2** tuniyuq titiraqhimayut nutaat minnahualiraangata Nunavunmi tingmitiqarviinut taimaa pigiami GNSS atuqpalianinik ihumagiyailuuniit ihuaqhaqtakhangit atuqpalianinik.

### 5.3.3 Aadjikutangutiriniqmut Piyakhangit

Ihuaqhainiq minnahualiqqat ihariagiya  
aatlatqiinik aatlanut pipkaidjutaayunik.  
Hapkunanik ilaliutihimayug:

- **Munarittiaqhimannigittut milvia naunaitkutingit** –ihariaginiaqtaa ihuaqhainiq milviup takininnganik (pihimayut kingulliqpaanga piliurningga tingmitit) ihuaqhaffaariami milvia uumunga quulitqiyayumik aulapkaidjutinganut aulapkainngit hilarlugaangat;
- **Nutaanguqtiqhimayut milvia avatikhanga ayuqhautigiyayuqlu piiqtainiq** - amigaittut pivagainni tamna utuqqaq NDB qullingit nunavunmi tingmitiqarviit ayuqhautigiyayut mikitqianut LPV midjutimut kiklikhangit ahinunngaqtayukhaugaluq tingmitiqarviknit;
- **Hilaup qun'ngiaqniq naunaipkainiqlu** – milvia aulapkainngit uumani naunaitkutiqaqtumik hilaup qanuritaakhaanik (qablunaatitut naittumik taiyayuyq IMC-mik) ihariaginiaqtuq pilluaqhimayumik hilaup qanuritaakhaanik piinarialiqalirumi tingmitimik aquttumut;
- **Ihuaqhaqhimayut qullingit** - una ihariagiyaayuyq naunairiami ihauqtumik miliraangat qulliqainnaqtuq uumunga LPV aulayut hilaqlukmi takunnaqtuq.

**Pitquyauhimayug Nunavut Kavamanga munarigiami atuqpalianinik LPV-mit minnahualiqqat ukunanut Nav Kanatakut** angirutigiami ukunanut ihariagittinnagu pivallianiqmut hulilukaarnit tamainni Nunavunmi Tingmitiqarviit taimaa pingahunik tallimanullu ukiunik. **Miliraangat Ihuaqhaqlugit Atuqpalianinik Ihumaliurut** atayumik piliuqhimayug.

## 5.4 Nutaag Hilaliqihinirmut Pidjutingit

Pipkaidjutingit tingmitinut hilaq qun'ngiarniq nampangitlu naunaiyainiq piyug uumani tingmitit humi ittaakhaani aquttuq pidjutingit munariyanganik Nav Kanatakut.

Tamarmik tingmitiqarviit Nunavunmi ilihapkaiyut hilaq qun'ngiarniq talvani munariyug Nunamikni Milvinginnik Naalautikkut (qablunaatitut naittumik taiyayuyq CARS-mik). Maningmik ikayuqtauyut ukunannga Nav Kanatatkunit, hapkuat havaangit akituvallaagtut atuinrialiklu havaknaqhigaangat tingmidjukhat ihumaliurut pinahuarliraangallu.

Nav Kanatakut taja ihumaliqtaik naunaipkainiq uuminnga Inmikkut Piyumik Hilaup Naunaiyainiq Pidjutingit (qablunaatitut naittumik taiyayuyq AWOS-mik) nunagiyamikni tingmitiqarviini, angmaumaniaqtuq 24nik ikaarninik ubluq tamaat.

Aatlatqiinguyut naunaitkutut qanuritaakhaanik piinrialik uumunnga milvinginnut hilaup qun'ngiarninnganut. AWOS piinrialgit inmikkut qun'ngiaqtuq, naunaiqtauyug, pipkaiyuqlu taja hilaup nampanganik naunaitkutanganik, unaluuniit hilaup qun'ngiaqtinga naunairiami naunaitkutiqaqtumik nampanga uqarlugulu una naunaitkutaq tingmitimik aquttumut.

Itquruqninga naunaitkutit akingit \$1 milliat taalamik atauhirmut nayugaayumut, ihuaqhainiq hilaup naunaitkutikhanganic **ihariaginiaqtuq Akituyunik maniliurutiniqmut** uumunga nayugakhanganut upalungaiyainiq, hunavalungit ikayuutikhangillu ikayuriami tamna nutaaq Nav Kanatakut ingilrutainik.

## 5.4 Nutaanguqtiriniq Milviup Qullinginnik

TP312E 4th Makpiraaq pitquyayuyug ayurnaittumik miliraangat qulliqtiriniq pidjutinga unaluuniit tamainni naunaitkutikhaq miliraangat qullit (qablunaatitut naittumik taiyayuyq ODALS-

mik) tunihimayukhaq ikayuutautigiarmi munarittiaqhimannngittut milvia.

ODALS piquaqtuq aatlatqiinik tamainni naunaitkutikhaq himmiqtaaqtuq qakuqtat qaipluaqtuq qaumayuq pauwaqtuutimik pipkaidjut qullit, aktikkulaanga 450 m mitinnagu milviup kiklinganut.

Naunaipkaininnga LPV-mit Minnahualiqqat pipkaidjutiniaqtuq ilanganik tingmitiqarviit ihuaqhiigiami mikiumik aullaqtiliraangat qanuraaluk qulvaqinnga. **Pitquyauhimayuq tamna ODALS iliuraihmayukhaq**

**naunaitqutaqaqtumik munarittiaqhimannngittut tingmitiqarviit** talvani LPV miliraangat qaffiyut ihuaqhaqhimagiarmi uumunnga 250 feet-mik unghiktilaanga MDA unalu takunnaqtuq 1 maligatigut mile-mik unghiktilaanganik. Aatlat ihivriutakhat ihahqatitauliqtuq naunaiyariarmi iliuraittaarninnga tingmitit miliraangamik qullingit nayuganganit pilutik.

Hivulliqmi atingit ilauyut tingmitiqarviit uumunga iliurainiq nutaaq aatlanikluuniit ODALS-nik ilaliutyut hapkuat: Arviat, Sanirayaak, Kangiqtugaapik, unalu Sanikiluaq.

### Naunaitkutinga 5-2 – Nunavunmi Tingmitiqarviit GNSS Atuqpalianinik

Milviqarvingani	ICAO	Ihivriutauuffaaqtaa	LPV/LNAV/VNAV Titiraqhimayaat	Titiraqtangit
Sanikiluaq	CYSK	Iidjirurvia 7, 2013	Iidjirurvia 7, 2013	LPV minnahualiqqat RWY-mut 09 RWY-lu 27 naunaiqtitauyuq.
Taloyoak	CYYH	Qitiqqautiyuq 17, 2013	Qitiqqautiyuq 17, 2013	LPV minnahualiqqat RWY-mut 15 RWY-lu 33 naunaiqtitauyuq.
Mittimatalik	CYIO		Taaqhivaliavia 24, 2014	LNAV/VNAV .
Pangnirtung	CYXP		Apitilirvia 18, 2014	LNAV/VNAV miliraangat pilimaittut. (LNAV-ngainnaq).
Qikiqtarjuaq	CYVM		Apitilirvia 18, 2014	LNAV/VNAV miliraangat pilimaittut. (LNAV-ngainnaq).
Igluligaaryuk	CYCS		Imaruqtirvia 15, 2015	Apiriyanginnik LPV-nut minnahualiqqat RWY-nut 12 unalu 30
Kimmirut	CYLC	Taaqhivaliavia 5, 2010	Imaruqtirvia 15, 2015	Apiriyanginnik LPV-nut minnahualiqqat RWY-nut uumunga 16 unalu 34
Ikpiaryuk	CYAB	Niqiliqivik 30, 2010		LPV Apiriyanginnik Nutqaqtitauyuq - uumaniingittuq WAAS Pipkaidjutingittuq
Arviat	CYEK	Hikutirvia 28, 2013		Apiriyanginnik LPV-nut minnahualiqqat RWY-nut uumunga 15 unalu 33
Qamaniittuaq	CYBK	Qitiqqautiyuq 18, 2013		Apiriyanginnik LPV-nut minnahualiqqat RWY-nut uumunga 16 unalu 34
Iqaluktuutiaq	CYCB	Iidjirurvia 20, 2014		Apiriyanginnik LPV-nut minnahualiqqat RWY-nut 13 unalu 31

Milviqarvingani	ICAO	Ihivriqtauffaaqtaa	LPV/LNAV/VANV Titiraqhimayaat	Titiraqtangit
Kinngait	CYTE	Iidjirurvia 12,2009		Apiriyanginnik LPV-nut minnahualiqqat RWY-nut 13 unalu 31
Kangiqtugaapik	CYCY	Niqiliqivik 15, 2012		LPV Apiriyanginnik Nutqaqtitauyuq - uumaniingittuq WAAS Pipkaidjutingittuq
Salliq	CYZS			Apiriyanginnik LPV-nut minnahualiqqat RWY-nut 16 unalu 34
Uqhuqtuuq	CYHK	Iidjirurvia 20, 2014		Apiriyanginnik LPV-nut minnahualiqqat RWY-nut 13 unalu 31
Ausuittuq	CWGZ			Qanuritaakhaanik naluyut
Iglollik	CYGT			Hapkuat tadsja ingittut uumani GNSS Ihumaliurut
Kugaaruk	CYBB	Iidjirurvia 22, 2014		Apiriyanginnik LPV-nut minnahualiqqat RWY-nut 05 unalu 23
Kugluktuk	CYCO	Iidjirurvia 21, 2014		Apiriyanginnik LPV-nut minnahualiqqat RWY-nut 12 unalu 30
Nauyaat	CYUT			Apiriyanginnik LPV-nut minnahualiqqat RWY-nut 16 unalu 34
Qausuittuq	CYRB	Apitilirvia 17, 2013		LPV Apiriyanginnik Nutqaqtitauyuq - uumaniingittuq WAAS Pipkaidjutingittuq
Tikiraryuaq	CYXN			Apiriyanginnik LPV-nut minnahualiqqat RWY-nut 15 unalu 33

Naunaiqtauyuq uumannga: NAV KANATAKUT

## 6 Tingmitiqarviit Himmiqtakhat

### 6.1 Naunaipkainiq

Qaffiuyut angiyut Akituyunik akiliutiinnik naunaiyaqtauyut ilaliutihimayullu uumani Akituyunik Ihariagininnanut Ihivriunig ihuaqqat. Tukhiutinik ilaliutihimakpat uumani Akituyunik Ihariagininnanut Ihivriunig, ihuaqtumik naunaitkutamik havaakhauhiqmut pihimayut qangarnitanit naunaiyainiqmit aatlaniklu tuhaayamiknik naunaitkutingit ilaliutihimayullu.

### 6.2 Kimmirut Milvia

Kimmirut Tingmitiqarviit ilauhimayuq akhuraaluk akhuurutauyuq tingmitiqarviit Kanatami talani naunaiyaqhimayut tingmidjutikhangit kikliqaqtumik piplutik. Avatinga piyuq angiyut nunangga, naittutlu qulvaqrituringit / milvikhangit (qablunaatitut naittumik taiyayuq STOL-mik) tingmitit atuqtukhat qilamiuqhimalutik minnahualiqqat tikilirangami aullaqtilliqqatlu pittailivlugit ayuqhautigiyayut. Piqangittut manikhaqhimaninngit Tingmitinut Nayugakhangit ayuittiaqhimayuinna it tingminmik aquttuq atuinnarialik kikliqaqtumik aktikkulaangit milvingit. Tamna tingmitiqarviit angikliyuumilimaitaa pipkaidjutigiyakhaa nakuuyumik piyakhangit pipkailimaitaiklu nutaat, amigaittunik-ingniqutilgit tingmitit atuqtauyut ukiuqtaqtumi. Talvuuna nunallaangit kikliqaqtut ihariagiyayunik piinarialgit unnukkaangat hilaqlugaangatlu.

Naunaiyaiyut uumunnga nuutiqinnga Kimmirut Tingmitiqarvingani nunguliqtillugu 1990 Nunatsiap Kavamanganit. Nunavunmi Ingilrayuliqinirmut Maligaq ihumagiyait ayurnatqiyayut ihumaalutigiyangit milviliuriami Kimmirunmi ihariagukkumiuk maniqqami apqutimut uumunga ilaugumi ukunanut aviktuqhmayuq Akituyunik Iqalungmi. Akinga apqut ihumagiyauullaqtuq aadjikutarigiami akinganut nuugiami tingmitiqarvinga.

### 6.3 Pangniqtuuq Milvia

*Pangniqtuuq Tingmitiqarvinga Nuutiqniq Naunauyaininnga LPS AVIA 2003* naunaiqtitaa nuutiqniq uuma tingmitiqarviit kangiqhuanit ittuq naqhaqmut qaanganinna Pangniqtuumit. Naunaitkutingit nuutiqinnganut hapkuninnga ilaliutihimayut:

#### Aaniqtailinnga:

- hilaqlugaangat – anuriqyuap kayumikninnga, nuvuyanga qanitpallaarninnga, unalu kikliqaqtumik Nalrungayuq takunnaqtuq;
- kingingninngit tatpaugaraaluk piyut 1,000 m. (3,200') qanitqiaq uumunnga 2 km (1.25 mi.) Hilingninga naqhaqmit;
- tingmit ingutaqaqpalaaqtuq taimaa tingminmik aquttuq milimaittuq anuringa haniraanit piliqqat 5 kts-mik;
- kikliqaqtumik tingmitimik aquttuq uqautitingitlu ikayuutingit pikmat kingingniqmit avatingani;
- kikliqaqtumik hilaup qun'ngiarninnganut naqhangit pidjutinga;
- kikliqaqtumik qullingit Pangnirtuuqmi ittuq haniani Ukiuqtaqtuup Kiklinguangata;
- kikliqaqtumik piqaqqat piyuq qilamiuqtumik aallanguqtuq hilaup qanurininnga.

#### Nunallaangit:

- pipkaidjutyut tingmidjutikhat piyut nakuungittunit tingmitiqarviit aktikkulaangit;
- kikliqaqtumik Maniliqinirmut hulilukaarniq piyut uumunnga tingmitit pipkaidjutingitainnik;
- resulting pipkaidjutingitainnik ihuaqhaininnga Oikiqtaaluup tingmitit qaritaualiqininnanngit;
- piqalluanguinmat piinarialgit mittaarvingillu nunallaani uumunga pivallianiqmut;
- qanidjutinga milvik sikuurviknut, nunallaani igluqpingit, nanminiriyayut iglungillu;

- inuknik aaniqtailininnga ihumagiyangit ukunanut pitqutigiquplugit tingmitiqarviit humi ittaakhaanik ihariagiyauyullu tingmidjutikhat;
- piimayuuq pigiami angitqiamik nakuutqiamiklu aturninnga nunamik qitiani nunallaap.

#### Tautuknaqtunut:

- tuattuq nayugakhaa nunallaani hinaanit kingingnimitlu;
- kikliqaqtumik pittaarninnganit hinaanit angiyullu maliup aktikkulaanga; unalu
- kikliqaqtumik piinarialaqininnga iluani ittut nuna.

Piyut qangarnitaq Ingilrayuliyiitkut Kanatami ilihaidjut talvani hilaup qun'ngiarninnganut piyauyut haniani ihumagiyauyuuq nutaaq naqhamit pigiami hilaup naunaitkutinginnik naunairiami humi ittaakhaani uuma ihumagiyauyuuq nutaaq tingmitiqarviit. Naunaiqtauuyuuq anuqhirvilluanga aatlatqiinguqpiiaqtuuq tahapkunannga ihumagiyauyuit tingmitimit hilaup atuinnaqtamiknik. Anuringa naunaiqtauuyuuq anurilluaqtuuq humut ihariagiyuuq humilluaqmut uuma milvia taliqpiani piyuuq humi ittumut uuma naqhangit. Hivulliqpaami ihivriuuqniq naunaiqtaa tamna tingmitiqarviit ukunanut nutaaq milvia humi ittumut piliuqtaaqtaa ihuaqhaqhimayumi nakhami ittumik.

Nuutiqtitaukpat maniktalimaittuq, pitquyauhimayuuq hivulliqpaami naunaiyaiyut angikliyuumiqhimagiyuuq uqariami ihuatqiangaa angikliyuumiutinga tingmitiqarvikmi.

## 6.4 Mittimataliup Milvia

Angikliyuumiq maniliqinirmut hulilukaarniq Tununngani Qikiqtaalup, angikliyuumiliqtuuq aliagininnga pulaarniqmut, kavamatkunni naunaiyaiyuuq ikikliyuumiriama ahinunngaunnaittuutinga akingalu nunaqariami quutiktuqmi nunallaanginni, amigailiqtuuq kavamaliqinirmut ittumyuuq kavamatkunni naunairiami quutiktuqmi atanniqtuidjutiqarniq atauttikku angikliyuumiqtuuq ihumaliurninnga piliuriami puplaktuqtut-pittaqtuuq tingmitiqarviit qitiani ittuuq hanianiluuniit Mittimatalingmi. Tadja milvinga pilimaittuq angikliyuumiq pigiami takiyumik milvingmik. Pitquyauhimayuuq naunaiyaiyuuq pilihaaqhimayuuq naunairiami akinga ikayuutikhangalu piliuriami nutaamik atuqtauluaktumik tingmitiqarviit Mittimatalikmi uumunga inuknut unalu anguyaktunut pidjutikhanginnik.

## 7 Milvia Iliurayakhat Uiguudjutitlu

### 7.1 Iliurayakhat Piyakhangitlu

#### 7.1.1 Qilamiuqtakhat

##### *Kinngait*

Upingakhami 2013, ulipkaaryuaqmat Hilingninganit uuma milvia ukunanut 1,100 feet-mik unghahiktilaanga takininnganik piyauyuq ihumagiyauyuq atufaaqatulumaittumik. Una ilanga umikhimayukhauyuq uumunga atauhirmi tatqiqhiutmi ikayulimainmat uqumailitaanga tingmitip nakuunginmatlu atuqpalianinik. Una tadjakaffuk umingninnga pipkaidjutauyuq mikkainnik, utuqqalluat tingmitit ukunanut mikhilaaqtut tamayangit atuqtauyut tingmitinit tingmitikkurniq akingit, nakuungituuninnga tingmidjutingit nunallaanut.

Milvinga immakpiagaangat, akinga kingulliqpaami ikayuutauyuq kiudjutinga angikliyuumiqniaqtuq, akinga immakninnga angikliyuumiraangat qayangnaqninga immakninnga angikliyuumiqtuq.

Pitquyauhimayyuq qaliriikninnga ihuaqhaininngalu uumunnga milvinganut ihuaqhaqtauniaqtuq qilaminnuaq.

##### *Ausuittuq*

Kingulliqpaanga angiyut ikayuutinga uuma milvia qaanga 1992mi. Angiyumik qaliriikniq naunaiqtauyyuq ihariagiyauyuq uumannga Nunavunmi Ingilrayuliqinirmut Maligaq tuniyauyuq 2000mi. Milviup qaanga naunaiqhimayyuq nakuulluangittumik Nunavunmi Tingmitiqarviit Akituyunik Ihariagiyanginnik Naunaiyainiq 2005mi.

Angiyumik qilamiuqtumik qaliriikniq pitquyauyuq ihuaqhiffaariami milvia Qaangat. Tadja milvinga aqittumik piquqtuq, takunnaqhiyut uyaramitlu piliqtittiniq uyaraliat, unalu kuviniqmut ihumaalutigiyauyuq. Ihuangittuq uumunga tadja atuqtauyyuq PC-12 MEDEVAC havaangit.

#### 7.1.2 Akuniraalungittumik

Qaffiuyut tingmitiqarviit ihariaginiaqtuq milvia, tingmitit nutqarvingit unalu milviup igluqpaa haniani uyaraliat qaliriiktait ihuaqhariami atuqtauyut manikhaqhimayut unalu/unaluuniit naunairiami kuviniqmut ihumaalutigiyauyuq. Hamma tingmitiqarviit:

- Kangiqtugaapik;
- Sanirayaak;
- Mittimatalik;
- Pangnirtung;
- Uqhuqtuuq;
- Tikiraryuaq;
- Qikiqtarjuaq;
- Kugaaruk; uumanilu
- Kugluktuk.

Naunaiqhimayukhaqlu ikayuutinga uuma Sanirayaak milvinga qaangat tadja piliurninnga pitillugu. Qanuritaakhaanik piliurutinga iniqtuq umunga Kangiqtugaapik qangattaqninga milvingalu Qaangat ikayuutinga, unalu havaakhauhiq tuniyauyuq ukununnga Ingilrayuliqiyiitkut Kanatami uuminnga Tingmitiqarviit Akituyunik Ikayuutaut Pinahuarut (qablunaatitut naittumik taiyauyuq ACAPmik) manikhaqvikhat Apiriyanginnik. Hivulliqpaami piliurninnga iniqtauyyuqlu uumunga Ausuittuq qangattaqninga milvingalu ikayuutinga.

#### 7.1.3 Qitiqmi Ittut

##### *Iqaluktuutiaq*

Tamna 5,000 feet-nguyuuq uyaraliaq milvia Iqaluktuutiaqmi ihuanginnaqtuq uumunga utuqqatqiat uyaraliaq pittaaqtuq Boeing 737-200 mikitqiatluuniit tingmitip kaipularutinga, takingittuq pipkaidjutigiami tahapkuat puplaktuqtut tingmitit aulapkaigiami piittumik kikliqarluni.

Pipkaidjutiyumi Amigaittut hapkuat Boeing 737-200 uyaraliaq pittaaqtut tingmitit

atuliqtitaulimaiqtuq qakugunnuaq qaffiuyunik ukiunik, milvia lqaluktuutiap ihariaginiaqtuq manikhaqhimayut milvikhanga aturninngaluuniit aatla qaanga uyaraliaqmut, pigiami puplaktuqtut havaaq ukunanut nutaatqiamut tingmitit (qaanga ilihimayangit naunaiqhimayut Ilangani 8).

## 7.2 Milvia Angikliyuumiutikhamut Piyakhangit

Piinarialiit milvia takininnganik kiklingataaqtaa aullaqtiq uqumailitinga tingmitit. Ihuatqiyat pipkaidjutingit piyakhangit naunaiqlugit ihivriuliraikpata tingmitit aullaqtiqtut aulapkaidjutinganut ilaliutillugu ayuqhautigiyauyuq pipkaidjutinga, hivituyumik piyunik ingniqutinga nutqaqqat, milvia qanuritaakhaanik unalu qanuriliurutingit unalu avatinga qanuritaakhaanik ittuq aulapkainahuarinnganut.

Avatinga qanuritaakhaanik ayuqhautipkaiqtaaqtaa aullaqtiq aulapkaidjutinganut anuringaniklu, uqumailitinga qulvaqviutingit, uunaqutingalu, unalu milvia qanuritaakhaanik pihimayut avatinganut qanuritaakhaanik.

Minnahuarinnga unghahiktilaanga ayuqhautipkaidjutiuyuqlu hamna qaangani pipkaidjutingit, kihimi ikitqiamut piyuq uumannanit ihariagiyauyuq aullaqtiq unghahiktilaanganit.

Qaffiuyut tingmitiqarviit milvingit naitqiyauyut nakuutqiamit uumunga tingmitit tadjja havaktangit. Pitquyahimayuuq naunaiyainnngit pilihaaqhimayukhaq naunairiami pittaarninnga angikliyuumiriami hapkuat milvia

### 7.2.1 Qilamiuqtakhat

#### *Pangnirtung*

Angikliyuumirninnga milvia Pangnirtung Tingmitiqarviit tadjakaffuk pinahuaqtaat (nutaamik milvilliumik kihimi) iliraigiami

ihuaqhigiami uhia aulapkaidjutinganut tingmitit talvunga piyut.

Piqaqtuq akhuurutauyuq tautuknaqtunut munariyauyuqlu pipkaidjutingitainnik, unalu nunallaanga ihumaalutigiyauyuq ihariagiyauyuq uqaqtauyukhaq.

Pitquyahimayuuq tamna ihumaliurniq ihuaqhainiq naunaiyainiq pilihaaqhimayukhaq naunairiami angikliyuumiutikhaqqaqqat. Akinga uumunga angikliyuumiutikhaanut ilaliutihangittut 20-Ukiut Aulapkaidjutikhanik Ihariagininnannganut Ihivriunqniq.

### 7.2.2 Akuniraalungittumik

#### *Arviat*

Nutaaq milvia takininnganik 4,000 feet-mik unghahiktilaanga uumani Arviat Tingmitiqarviit tadjja naitpatlaarmat uumunga puplaktuqtut tingmidjutikhamut. Unalu, takininnganik unalu uyaraliaq qaanga uuma milvia pipkaidjutiniaqtuq uhiyakhangit kiklikarniaqtut angitqiamik kapluarutilik tingmitit ukuna ittutut ATR-72 unalu DHC8-Q400. Pipkaiplugit nunallaap amihuuninga angikliyuumiqtuq akhuurninngalu, angitqiamik tingmitit ihariagiyauyuq qakunnguqqat tunigiami Maniliqinirmutal tingmidjutikhat.

Pltquyahimayuuq ihumaliurninnga ihuaqhaininngalu naunaiyainnngit pilihaaqhimayukhaq ihumagiami pittaarninnga akingitlu angikliyuumiriami milvia ihuaqhigiamilu angitqiamik tingmitit aatlatqiingit. Akinga uumunga angikliyuumirninnga ilaliutihangittut uumani 20-Ukiut Aulapkaidjutikhanik Ihariagininnannganut Ihivriunqniq.

#### *Kangiqtuqaapik*

Tamna nutaaq milvia takininnganik 3,401 feet-mik unghahiktilaanga Kangiqtuqaapik Tingmitiqarviit pipkaidjutiniaqtaaa uhiyakhangit kiklikhangit uumani angitqiamik kapluarutilik tingmitit ukuna ittutut ATR-72 unalu DHC8-Q400. Hapkuat tingmitit aatlatqiingit amihumik atuqtauniaqtut Ukiuqtaqtumi taimaa pikmat



angikliyuumiqtuq uhiyakhangit pittaainnanga aulapkaiyullu maniliqinirmut.

Taimaa pitquyauyuq ihumaliurniq pitquyangit ihumaliurniq havaamullu naunaiyainnangit pilihaaqhimayukhaq naunairiami pittaainnanga akingitlu angikliyumiriami milvia ihuaqhigiamilu angitqamik tingmitit aatlatqiingit. Akinga uumunga angikliyuumiutingat ilaliutihangittut uumani 20-Ukiut Aulapkaidjutikhanik Ihariagininnanut Ihivriunniq.

### 7.2.3 Qitiqmi Ittut

#### ***Iqaluktuutiaq***

Tamna Iqaluktuutiaq Tingmitiqarviit ihariagiyauyuq tingmidjut igluqpangit ikayuqtaa aturninnga unalu Maniliqinirmut pipkaidjutinga piliraangat uuma Iqaluktuutiaq nunallaangit mikitqiaqmut nampanganut, hilitqiyauyuq Kitikmeot. Pipkaidjutyuqlu Kanatami havaangani ikayuriami atanniqtuidjutiarniq Kaanatauplu happummininnga Ukiuqtaqtup ikayuutinginnik.

Aallanguinnarninnga tamarmik qakugukhaq puplaktuqtut tingmitit ihariaginiaqtuq tamarmik manikhaqhimayut milvikhanga (uqaqtauyuq hamna qaangani titiraqhimayumi) unalu milvia uigudjuutikhanganik.

Pihimayut pitquyauninngit ukunannga Iqaluktuutiaq Tingmitiqarviit Ihumaliurutilluarutauyuq, pitquyahimayuuq talvannga piyakhagit havaakhauhiq ilaliutiyukhaugaluaq uigudjuutikhanga uuma milvia mikiumik 6,000 feet-mik unahiktillaanga unalu milvia manikhaqhimayut milvikhanga.

Tamna Ihumaliurutilluarutauyuq ihumagiyaat akingit uigutigiami milvinga 1,000 feet-mik unahiktillaanga inniaqtuq \$10.5 milliat taalamik.

## 8 Milvia Qaanganut Himmautingit

### 8.1 Naunaipkainiq

Uyaraliaq milvia nutqaqtait aturninnga nutaat puplaktuqtut tingmitit, nutaatqiat inuknut atuqtauyunik tingmitit piliuqhimanginmata uumunga uyaraliaq aulapkaidjutimut. Uyaraliaq milvia akhuuqtitayut aulapkaidjutinganut ihuinaarutingit tingmitit piyut uumannga mikhilaaqhimayut qaanga hakugikninnga uuma uyaraliaq milvia (aatlangayut naptuyumit qaanga). Una pipkaidjutiyuq angikliyuumiqtuq akhaluaqnaittumik uuma tingmitit akhaluangit pipkaidjutivaktuq angikliyuumiqtuq aullaqtiq unghahiktilaanganit unalu qilaminnuaq nutqarniq unghahiktilaanganit.

Unalu uyaraliaq Qaangat pipkaidjutiniaqtuq tingmitit hukhaungiqpaktuq uyaqqanit, puyunganit hunavaluknitlu, unalu angikliyuumiqtuq pipkaininnga aatlatqinguuyunit hunavaluit tingmitit ingniqutinganut.

Piqaqtuq nutaaq ilihimayangit tadjja atuqtauyut mikhilaariami pipkailimaigiamilu aulapkaininga ayuqhautingit aulapkaigiami manikhaqhimangittut qaanga. Hapkuat qiniqhiayut angiyumik naunaipqhimayut titiraqhimayuni hamna ataani.

### 8.2 Nutaaq Qaanganut Naunaitkutit

#### 8.2.1 Ahiruqninginnik Iliurainiq

Ahiruqninginnik Iliurainiit ittut qaanga ihuaqhainiq iliuraimayut uyaramit apqutit ihuaqhaqhimayut uyaramit tunngavingit pipkaigiami pihimayumik qaanga uumunga kinilaitkutihimayumik pihimayut. Ahiruqninginnik Iliurainiit tuniniaqtaa akhuraaluk piyumik, ikayuqlunilu iliurailugit mikkait qupikhimayut angikliyuumiqlugu aturninnga uyaqqamik apqutikhaq tunngavia.

Tamna Saskatchewan Ministauyuq Apqutiryuanut unalu Aulapkaidjutikhanginnik qangannuaq nakuuyumik atuqtut Ahiruqninginnik Iliurainiit qaffiuyumit uuma unghahiktut ukiuqtaqtumi tingmitiqarviit tadjja piyanginnik. Havaangit iliurainiq Ahiruqninginnik Iliurainiq ilaliutiuyuq iliurainiq nipitirunmik ittuq uunaqtumit qingnariktumik nipitirumik, kipluqhimayut qingnariktuq uuminngaluuniit akuttihiimayut qingnariktuq qilaminnuaq iliurayut naunaipqhimayumik katitihimayut. Katitihimayunga aadjikiiktumik hiamitiqtitpadjuk nipitiqtukhamut, ulapamik piliuqhimayut hiamitirut atuqtauyut mikkauyumut nipitiqhimayuuqlu. Talvannga tilarrimik atuqtut piyariami uyarallianik talvannga nipitirut paniiqqat, 48nik 72nut ikaarniqmik. Tuglianik iliurayut 10nik ublunik qaangiqqat hivulliqpaamit iliurayamiknik, pipkaidjutiyuq malruuknik qupingayumut iliurayut ihuaqhiyaangani hakugikninnga aturninnganut. Piyuq uumunga Ministauyuq Apqutiryuanut unalu Aulapkaidjutikhanginnik, Saskatchewan, ihuaqtumik iliurayut Ahiruqninginnik Iliurainiq taimaa aturninnga 10nik 10 ukiunik ukunanut mikitqiaq ihuaqhainiq piyuq aadjikutaanut uyaramit apqut tunngavianik.

Qaffiuyut kiklikhangat ukunanut piyuq ukununnga Ahiruqninginnik Iliurainiq milvia hapkuninnga ilaliutihimayut:

- pilimaittuq tingmitit pigiami kiluutaqhimayumik akhaluanga kaipluarninnga piittumik ahirupkaiyuq milvia qaanganut;
- qanuraaluk aallamik ihuaqhainiq naunaitkutit ihariagiyauyuq uumunga iliuraininnganut (uquqtirutinga, tilariyut, hunavalungmik hiamitirut, uququyamiklu tutquumavinga) piyut uumunga uyaraliaq milvia hanavik;
- Ingilrayuliyiitkut Kanatami ihumagingitaa ahiruqninginnik Iliurainiq milvia aadjikutaa qingnariktumik ulapanguqtirut, talvuunalu

uyaraliaq milvia kiklikhanga iliuraimainnaqtut qaanganut iliuraimayuq milvia.

- Tamna akingit aatlangumanaqtuq amihumik humi ittaakhaani pidjutiuyuq pipkaidjutinga nalunaittumut naunaitkutit.

Naunaiqtakhauyuq Ahiruqninginnik Iliurainiit himmautiyaungittut uumunga qanuritaakhaanik milvia hanayuq ihuaqhainiq. Ahiruqninginnik Iliurainiq milviup qaanga ihumagiyauyuq ihumaliuliraangat nakuutqiamik pidjutinga uumunga ihuaqhitiyuq aulapkaidjutinganut uumannga uyaraliaq apqut tunngavia. Kihimi, aatlat ukuna ittutut ihuaqtuq kuvipkainiq qanuritaakhaaniklu uyaraliaqmik atuqtauyut ihumagiyaakhauyuqlu.

**Pitquyauhimayuq tamna Nunavut Kavamanga ihumagiyaakhaa pittaarninnga Ahiruqninginnik Iliurainiq naunaittut tikkuqaqtauhimayumi tingmitiqarviit Nunavunmi.**

#### 8.2.2 Tingmitit Milvikhangit

Amigaittut akhuraaluk aulapkaidjutinganut, uqhuqyuq iharianinnga puplaktuqtut tingmitit ihariaginiaqtuq manikhaqhimayumik milvia uumunga aaniqnaittumik piyut, taimaalu ahiruqnaittumik tingmitit. Ilangit utuqqayuq puplaktuqtut tingmitit ukuna ittutut tamna B727-100 unalu B737-200C nalunaitkutitauyut uumunga uyaraliaq aulapkainiit havaktauhmayumit kihimi hapkuat mikiumik piiqtauyut havaamit taimaa tingmitit tikinmaga nungua piliurninnganut aturninnga.

Iluani ittut hitamanik (4nik) ukiunik ihumagiyauyuq mikiumiinaq uyaraliaq pittaqtuq BAE-146 ihuaqhaihimayut havakniaqtut.

Qirnariktut ulapauyumik manikhaqhimayumik milvia akituvallaqtut piliuriami pihimagiamilu Nunavunmi ihariagiyutlu angiyut ihuaqhaffaarniq 15nik ukiut tikiutigaiqpat. Ihuaqhainiq munarinngalu akituvallaqtuq.

Nunavunmi piqaqtuq malruuknik tingmitiqarviit ukunanut qirnariktut ulapauyumik manikhaqhimayumik milvia, Iqalungmi uumanilu Kangirliniq. Tamaita allat tingmitiqarviit piqaqtut uyaraliaq qaangat ihuatqiyayuq uumunga qanuritaakhaanik tingmitit unalu tingmidjutikhat tingmivaktut nunallaanut.

Kihimi piqaqtuq qaffinik nunallaangit Nunavunmi talvani manikhaqhimayumik milvia ikayuqtaaqtaa Maniliqinirmut pivallianiqmut angikliyuumiutingalu aviktuqhimayumi avatinganut piyuq tingmitiqarviit. Hapkuat ilaliutihimayut:

- Iqaluktuutiaq – uataa Kitikmeot angmauninnga tingmitiqarviit Nunavunmut, nayugangalik Maniliqinirmut anguyaktuliriimullu akhuurutauyuq humilu ittaakhaanik uuma nutaaq Quutiktuqmi Ihivriuvqingani;
- Qausiittuq – qangaraaluknitaniq pulaarvinga quutiktuqmi qiniqhianiq nayugaalu anguyaktuliriyyitkut ilihaidjutikhaanik unalu piliraigumik akhuurutauyut; unalu
- Mittimatalik – piniaruknaqhiyumik quutiktuqmi uyarakhurniq unalu qablunaanik nunamiknit pulaarvik, nayugaqlu ihumaliuqhimayuq anguyaktinut akhuurutauyuq Uallinirmit Tariukkut Apqutinga.

Amihuungittumik pidjutingit aturninnga apqutit kavamatkut manikhaqvikhat pipkaidjutilimaittuq hapkuat nunallaangit pigiami qirnariktut ulapauyumik manikhaqhimayumik milvia hivunirmi.

**Pitquyauhimayuq Kavamatkut Nunavunmi ukunanut amigaitqianguyut akingit Manikmik ikayuqtauyut ukunannga hilataani havakviuyunit timiqutigiyauyunitlu.**

## 9 Maniliqinirmut Pivallianiq, Maliktakhat Ihumaliurniqlu

## 9.1 Maniliqinirmut Pivallianiqmut

### 9.1.1 Naunaipkainiq

Tamna tingmitiqarviit Nunavunmi ikayuutautigiyayut uuma nunallaangit pipkaidjutikhanginniklu uumunga maniliqinirmut angikliyuumiqningga unalu pivallianiqmut.

Uumunga Maniliqinirmut pivallianiqmut pigiami Nunavunmi, nakuuyumik, pittaagtumik, qayangnaittumik mikiumik akituvallangittuq Ingilrayuliqinirmut pidjutinga ihariagiyayuq. Nunavunmi akhuurutigiyaa imaqmiutikkut unalu tingmitikkurniq pidjutingit. Unainnaq tingmitikkurniq pipkaidjutivaktut ukiut-tamaat piinarialaqininnga tamaita Nunavunmi. Imakkut pidjutingit kikliqaqtut piqaqqat (piinarialik ilangani ukiumi) piqangittutlu piinarialaqininnga hukkuurutaittukutlu. Maniqqakkut Ingilrayuliqinirmut atuqtauyuyq uumunga ingilraliraangata.

Tamna tingmitikkurniq pidjutinga akhuurutauyuyq hivuniptikni maniliqinirmut pivallianiqmut Nunavunmi. Nakuuyumik tingmitikkurniq pidjutinga ihariaginiaqtuq Qaffiuyut akhuurutauyut pidjutautiyut. Tingmidjutikhat ittukhauyuyq piinarialaqihimaluni. Piinarialaqihimalunilu quviagiyakhaat tingmitiqarviit nakuuqpiagtumik munariyangit qayangnaittutlu. Una ihariaginiaqtuq maniit piliuqhimayut pihimagiami atuqtauyut tingmitiqarviit qayangnaittumik qanuritaakhaanik piittumik piyuyq taununnga aulapkaidjutikhanginnik, igluqpingit unalu naunaitkutit.

Ikayuriami angikliyuumiliqtuq maniliqinirmut pivallianiqmut Nunavunmi, ihariaginiaqtuq angikliyuumiriami ilangit tingmitiqarviit pittaagtamiknik, tadjja qakuguluuniit hivuniptikni. Tamna maniliqinirmut pivallianiqmut pipkaidjutingit ilitariyayukhat qilaminnaq pipkaigiami uumunga aulapkaidjutikhanginnik aatlangurninngit maniliqigiami, Ihumaliurut

uumunga, piliuqhimayuq. Ihariagininnga ihumaliurutilluanga unalu/unaluuniit pivallianiqmut ihumaliurniq tamainni Nunavunmi Tingmitiqarviit naunaiyaqhimayuq uumani Ilangani 9.3 ilaliutiyakhaq lu angiyut maniliqinirmut pivallianiqmut qanuqtut uqarumayanginnik, unalu aatlanut tigumiaqtitauyunullu qanuqtut uqarumayanginnik.

Maligat maliktakhallu piliuqhimayukhat taimaa maniit atuinnarialaqihimagiamiknik atauhiqmi ukiumi taimaalu ahinunngaqhimagiame pinahuarniqmut tingmitiqarviit aaniqhimainnaqtumik piinarialikmilu pigiami.

## 9.2 Maliktakhanik Piliurniq

Tamna Nunavunmi Ingilrayuliqinirmut Maligaaq piliuqhimayuq 2001mi nutaanguqtiqhimayullu 2006mi naunaiqhimayuq ilitariyauyumi Ingilrayuliqinirmut maligaaq pivallianiqmullu tikiutinahuaqtangit uumunga aatlatqiillu Ingilrayuliqinirmut pidjutauyut, tingmititlu. Iniqtiriningit maligangit iliurayaqhimayukhaugaluat pihimayut angiqhimayumut maliganut iliuraihmayut iluani ittut hapkuat titiraqmi. Ihumagiyauyumik Aulapkaidjutikhanik Ihariagininnanut Ihivriunniq, maligangit maliktakhallu naunaiqhimayut Naunaitkutinga 9-1 piliuqhimayukhaugaluat.



Naunaitkutinga 9-1 - Maligat Pivallianiqlmut  
Piyakhangit

Maligavinga	Piyakhangit	
Piqutinik Munariniq	Maligat ihariagiy auyuq	
Mikiyumik Naunaitkutit Piyakhangit tingmitiqarviinut	Maligat ihariagiy auyuq	Maliktakhat ihariagiyauyuq
Ihuaqhainiq Maliktakhat tingmitiqarviinut Ihumaliurutt	Maligat ihariagiy auyuq	Maliktakhat ihariagiyauyuq
Ihuaqhainiq Maliktakhat uumunga Akhaluutinullu Naunaitkutit	Maligat ihariagiy auyuq	Maliktakhat ihariagiyauyuq
Hivuliqtiryuamik Pivallianiqlmut Ihumaliurniq tingmitiqarviinut	Maligat ihariagiy auyuq	Maliktakhat ihariagiyauyuq

Nunavunmi Tingmitiqarviit havaktingit ayuqhaqtayut piqanginmata ilitariyauyumik maligangit unalu maliktakhat uumunga qanuriliurutingit ilitariyauyut uumani Naunaitkutinga 9-1. Talvuuna, ihuaqtumik ikayuriami maniliqinnga apiriyanginnik uumunga munariyuq aviktuqhimayunik tingmitiqarviit pidjutinga. Hivulliutilimaitaik piyakhanginnik manit qanuriliurutingit taimaa naunairiami akuniraalukmut pidjutinga pipkaidjutyuq nakuuyumik pittaanginnarialikmik Ingilrayuliqinimut pidjutinga piyangit.

### 9.3 Pivallianiqmut Ihumaliurniq

Angiqtauyut pinahuaqtauyullu Ihumaliurutilluarutauyuqit unalu Pivallianiqmut Ihumaliurutit ikayuqtakharaluangit tamaita Aulapkaidjutikhanik Ihariagininnanun ihivriunniq naunaiyainiq.

Upalungaiyarninnga nutaanguqtirininnгалu ukunanik Ihumaliurutilluarutauyuqit uumunga tamaita tingmitiqarviit Kanatami, ukuatlu Ukiuqtaqtumi A, B unalu C tingmitiqarviit, ittuq Ingilrayuliqiyiitkut Kanatami Maligat nuutiqtinnagu uuma Ukiuqtaqtumi Tingmitiqarviit Nunatsiamit talvanngattauq Nunavunmut.

Hivullipaariyaa Ingilrayuliqiyiitkut Kanatami Maligat ihariagiyauyuq upalungaiyarninnga Ihumaliurutilluarutauyuq uumunga tamaita tingmitiqarviit ukunanut 15mit 20nik Ukiunik ihumaliurniq kiklinga, unalu ukunanut ihivriunniq nutaanguqtiriniq piyakhait taimaa tallimanguraikpat ukiunik.

Tamna "Ihumaliurutilluanga" havaanga tingmitiqarviinut naunaiyaqtauyuq uumunga Nunavunmi Tingmitiqarviit ukunanit Ingilrayuliqiyiitkut Kanatami nutaanguqtirihimaittuq nuutiqtakmat. Nunavut Kavamanga iliuraqhimaitaik ihuaqtumik Maligat pitqutiqiguplugu tingmitiqarviit ihumaliurniq ublumimut. Tadja Kangiqliniq, Iqaluktuutiaq unalu Qamaniittuaq Tingmitiqarviit Ihumaliurutilluarutauyut upalungaiyaqhimayuy taimaa tallimani ukiunik. **Akhuraaluk pitqumayuy tamna Ihumaliurutilluarutauyuqit/pivallianiqmut Ihumaliurutit piliuqhimayukhaq uumunga ilakungit 19 tingmitiqarviit.**

Ihumaliurutilluanga unalu Pivallianiqmut Ihumaliurniq ihumagiyaqhait Maniliqinimut unalu tautuknaqtunut inungnutlu ayuqhautigiyauyut uuma tingmitiqarviit uumani Nunavunmi nunallaangit ikayuqtangit. Piittumik ihuaqtumik angiqtauyut ihumaliurniq titiraqininnanun, tingmitiqarviit havaktingit pillimaittut nakuuyumik Ihumaliuriami, hivulliutiluni pilugulu manikhaqvikhat uumunga havaakhauhiit.

Maligat titiraq pipkaidjutyuq Ihumaliurutilluarutauyuq una/unaluunniit Pivallianiqmut Ihumaliurniq uumunga tamaita tingmitiqarviit upalungaiyarhimayukhat angiqtauyullu ukunannga Pivalliyuliyiitkut Ingilrayuliyiitkullu uuma Nunavut Kavamanga. Una Maligat titiraq ilaliutyukhaq ihivriurutikhangit nutaanguqtiriniqlu Ihumaliurutit pigiami nakuuyumik havaangit ihuaqtumiklu maniitigtut maliktakhangit uumunga Nunavut Kavamanga.



## 10 20nik Ukiunik Aulapkaidjutikhanik Akiliutiit Ihumaliurut

### 10.1 Manikhakhanik Tuniyauniq Aulapkaidjutikhanik Ihariagininnanut Ihivriunniq

#### 10.1.1 Utuqqauyut Manikhaqvikhat

Akituyunik manikhaqvikhat nampanga uumunga kingulliqpaaq tallimanik ukiunik uumunga Nunavunmi Tingmitiqarviit piinarialikk tutqurhimayut Nunavut Kavamatkut maninnganut nampanga. Una nampanga naunaqta \$30 milliat taalamik tuniqhahimayut tingmitiqarviit Akituyunik akiliutiit havaakhauhiit 2010mit (una ilaliutihangitaa Akituyunik akiliutiit uumunga Iqaluit Tingmitiqarviit talvanngaanit). Una pipkaijtutigiyaa manikhaq \$6 milliat taalamik atauhiqmi ukiumi tuniqhahimayut 24 tingmitiqarviit, uuminngaluuniit \$250,000 atauhiqmut tingmitiqarviit. Una manik nampanga ilaliutihimayut ukunanut qakunnguraikpat Kanatap Kavamatkut Pinahuarut ukunaititut Piliurlugu Kanatap Manikhanga naunaqtitauyuq 2007mi, uumanngalu Ingilrayuliqiyiitkut Kanatap Tingmitiqarviit Akituyunik Ikayuutaut Pinahuarut.

#### 10.1.2 ACAP

Akhuurutaumik tunngavik manikharniq ilaliutigiami Nunavut manik tingmitiqarviinut Kanatamit ikayuqtauhimayut Tingmitiqarviit Akituyunik Ikayuutaut Pinahuarut (qablunaatitut naittumik taiyauyuq ACAP-mik). Piliurhimayut haniani ukunanut Kanatap Tingmitiqarviit Maligat, naunaqtitauyuq 1995mi. Tamna Pinahuarut pipkaidjutivaktut Ikayuutaut tingmitiqarviit maniliqinirmut Akituyunik havaakhauhiit piyut aaniqtailiniqmut, piqutink hapummiuyaa aulapkaitjutigiyaalu akingit mikhilaarutiit. Maniit tuniyauyut uumani Ingilrayuliqiyiitkut Kanatap qayagiyumik uumunga havaakhauhiit hivullituyakhaq pipkaihimapluni, ukunanut kikliqaqtumik

manikhaqvikhat piinrialik aatlatqiigiya qaffiuyunik Apiriyanginnik Kanatamiutanit tingmitiqarviit. Hivullituyakhaq hapkuninnga ilaliutihimayut:

**Hivulliqpaaq Hivullituyakhaq:** aaniqtailiniqmut-piyut qangattaqninga milvingalu havaakhauhiit ukuna ittutut ikayuutinga milvia, tingmitit nutqarvingit, tingmitit nutqarvinga, piyut qullingit, tautuknaqtunik ikayuutingit, hiuraqnik tutquumavinga, aulapkaitjutingit havagiami pittaqtunik hunavaluit, pihimayut milvikmi upalungaiyainiq akingit ukuatlu talvunga piyunik avatinganut akingit, naunaitkutit unalu naunaitkutit igluqpat ihariagiyaayut pihimagiami tingmitiqarvingit pidjutinga ukunanik Tingmitit Qaptiriyiit unaluuniit Tingmitit Qilamiuqtuqagiami hapumminiq ihariagiyaayut maligatigut.

**Tuglia Hivullituyakhaq:** Uqumaittunik qangattaqninga milvingalu ingutaaqtut naunaitkutit (aaniqtailiniqmut piyut) ukuna ittutut milvia aputaiyiyut, milvia aputairut akhaluut, milvia tilarrit, hiamitigtat, ukiumi akhuurutiuniqmut uukuutigiyauyut hanalrutiit.

**Pingahua Hivullituyakhaq:** Milvinga igluqpanga/nuna aaniqtailituyut - ukuna ittutut imaqturut pidjutingit, asbestos-mik piirutaut, ayurhautaittumik piinrialik.

Nunavut nakuuqpiqtumik piyut ACAP manikhaqvikhat qangannuami ukiunik, unalluq uumunga qangattaqninga milvingalu ikayuutinga milviup qullingit ihuaqhaqlugit havaakhauhiit.

#### 10.1.3 Aallat Kanatap Nunallaani Napadjutingit Havauhingit

Tamna Kanatap Kavamatkut qangannuq pilihaaliqtaat Pinahuarut tikkuaqtauyut uuminnga Nutaaq Piliuqtuq Kanatap Ihumaliurut (qablunaatitut naittumik taiyauyuq NBCPmik). Una NBCP \$53 billiat taalauyuq Ihumaliurut

uumunga maniliurutiniqmut qablunaat nunagiyangani, avikturhimayumi haamlatkunnilu aulapkaidjutikhanginnik.

Ilanganit Ihumaliurut Nutaq Piliurniq Kanatami Manikhaq (qablunaatitut naittumik taiyauyuq NBCF-mik) tuniniaqtuq \$14 billiat taalamik ikayuriami havaakhauhiit atuliqtitauhuaqtuq Maniliqinirmut pivallianiqtumut, havaakhaq piliurninngalu.

Tamna NBCF ilaliutihimayug tuniqhainiq ukiuqtaqtumi aulapkaidjutikhanginnik havaakhauhiit piyuq ihuatqianguyumik Yukon-mut, Nunavunmut Nunatsiamullu. \$419 milliat taalamik taimaa 10nik ukiunik tuniyauyuq Nunavunmut.

#### 10.1.4 P3 Havaqatigiikniq

Ihumagiyauyuq ukunanut hivuniptikni Maniliqinirmut pivallianiqtumut Nunavunmi, ihumaginiq tuniyukhaq ihumagiyaat P3 havaqatigiikniq uumunga pivallianiqtumut angikliyuumiqluguluuniit tingmitiqarviit igluqvanginnik. Pivallianiqtumut tingmitiqarviit akituvallaq havaaq ikayurniqlu ukunanit Nunavut Kavamanga havavikmi havaqat ihumagiyauniaruknaqhivuq.

Hapkuat uqaqtauyut Havakviup Kanatap qaritauyakkut pulaarvinganit naunaiyaiyuq P3 havaqatigiikniq:

#### Hunaukmat P3 Havaqatigiikniq?

“Nunalingnut-Ilikkuuqtutlu Havaqatigiikniq atayumik pipkaiyuq uumunga pipkaidjutingit aulapkaidjutikhanginnik havaangilluuniit, piliurhimayug ayuittiaqtumit tamarmit havaqatigiik nakuutqiamik pipkaidjutigiyakhata naunaittiaqhimayumik naunaiqtaa inuit ihariagininnannganut, ukunuuna ihuatqiamik

tunihainiq ikayuutikhanik, qayangnarutingit, aittuutauyunitlu.

Nunalingnut ilikkuuqtutlu havaqatigiikniq, kavamatkut Havakvinginnut Aulatauyut munariyait ulapiqutauyug qanuritaakhaaniklu ihivriunniq havaaq taimaa nanminiaqatut ilaulluaqhimayut tuniyainiqmut havaakhaq havaakhauhiqluuniit.

Nunalingnut-Ilikkuuqtutlu Havaqatigiikniq ihuaqhaqtaqtuq pihimayut qanuraaluktut kavamatkut nanminiaqatutluuniit ilaunniq unalu qanuraaluktut qayangnaqtumik tuniqhainiq tahapkunannga malruunguyunit. Tamaita havaqatigiikniq piqaqtuq aallaittumik qayangnaqtumik/aittuutauyumik tuniqhainiq. Nunalingnut-Ilikkuuqtutlu havaqatigiikniq piinarialik amigaittunik titiqqanik:”

#### *Hunaukmat Ikayuutikhat P3mut Havaqatigiikniq?*

“Nakuuqpiyaqtuq P3 piliuqhimayug ilihimaninnannganut tamarmik havaqatigiiktut uumunnga pipkaidjutigiyakhaa naunaitpiaqtumik ihariaginiq tunigiamilu maningmik ikayuutimik (unaluuniit akinga piyumayut) inuknut ihuaqtumik tuniqhainimik ikayuutikhanik, qayangnaqtumit aittuutauyunitlu. Ilaliutiniaqtaa piyaqluni akinga qayangnautingalu ihariagiyait tunigiami havaakhauhiq tunilugitlu havaqatikminut nakuutqiamik pittaqaqtanik ikikliyuumiriamikniklu. Una aallauyuq (ihuatqiaqlu) maniliqiningittumut tamaita uuma akilluariyanga piyuq ukunanut havaaq tuniqhainiqlu tamaita qayangnarutauyut inuknut nanminiaqatutluuniit.

Pittaarninnga uuma kavamatkunnut nanminiaqatunullu havaqatigiiktut nakuuyumik ihuaqtumiklu mikhigiami tamaita qayangnarutingit munarigiami tuniqhaininnga tamarmik qayangnautingit.”

Qanirininik Ilituqhaun Naitumik Uqauhiq

Ikpiaqyukmi  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniqa Hanayaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyuyun	Nallaunahuakhugu Atuqtahuirvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Uhiiyakvik (8,100 miita malruiqlugu)	2011	Nakuyuuq	Naqituq	Uyaraktaqvik nanminia katraqaqtum.	
Tikmiyan Aulaviin (2,000 miita malruiqlugu)	2011	Nakuyuuq	Naqituq	Mikiyuuq Qaagaruqtukhan	2019
Milvik (35,900 miita malruiqlugu)	2011	Nakuyuuq	Naqituq	Agiyuuq Qaagaruqtukhan + Ilirifaaqlugu Uyaraktaqvik	2026
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	2011	Nakuyuuq		Hamlitkun	Atulimagituq
Akhalutiqaqvik	2011	Nakuyuuq		Munarilugu Alayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
Kanatami Alruyaqtutitliqiyin Katraqaqtun	2011	Nakuyuuq	Naqituq	Himauhiriaqaqtun hilataani avatin ukiun aniguqniqani	2036
Tikmiyan Aulaviini Qulliin	2011	Nakuyuuq	Naqituq		
<b>Igluqpain Ahiilu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak:		Nakuyuuq	Naqituq	Himauhiriaqaqtun hilataani avatin ukiun aniguqniqani	2046
Igluqpaum Avataa					
Tuhagakhan Takuyakhalu	2011				
Niguarutin	2011				
Alruyaqtutin	2011				
Hanayutiqaqvik Igluqpak	2011	Nakuyuuq			
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqviik/Aala)	2012			Ford F1-50	2020/2028
Akhalun	2006			GMC Sierra	2015/2023/2031
Akhalun	2006			GMC Sierra	2015/2023/2031
Akhalun - Niulugu	1986			LT8000 Ford	2015/2032
Akhalun - Niulugu	1992			LT9000 Ford	2015/2033
Akhalun - Pualrihaqnik	2000			FL80 Akyagauyun aliraqhaa	2018
Nulaaqtuuq Iglu	1995			TA20 Craig Nulaaqtuuq Iglu	Atulimagituq
Pualritilik Akhaluaqyuaqaqtuuq Akhalun	1997			Case 821B Uhiliqviyuuq	2015/2033
Pualritilik Uhiliqviyuuq	2005			950G Caterpillar Uhiliqviyuuq	2023
Apqutinik Manikhiliriyyun	1999			160 H Caterpillar	2019
Aputinik Huplurun - Qaaganukhimayuuq	1995			Nuhimayujn Nanisivik-min	2015
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	2001			Nuhimayujn Nanisivik-min	2026
Qiqhuqtirun - Hayuktun	1998			Nuhimayujn Nanisivik-min	Atulimagituq
Pualriyaun	1998			D6R Caterpillar	2018
					<b>TAMAITA</b>

## Qanirinigini Ilituqhaun Naitumik Uqauhiq

Aqviani Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniqa Hanayaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyuyun	Nallaunahuakhugu Atuqtauhirvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiiyakvik (12,100 miita malruiqlugu)	2012			Uyaraktaqvik naamainakniaqtuq qulini ukiuni.	
Milvik (36,600 miita malruiqlugu)	2012	Atulimagituq	Naqituq	Mikiyuyun Qaagaruqtukhan Agiyuyun Qaagaruqtukhan + Ilirifaaqlugu Uyaraktaqvik	2020 2027
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun				Hamlitkun	Atulimagituq
Akhalutiqaqvik				Munarilugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviin Alruyaqtutin</b>					
Kanatami Alruyaqtutitiliyiyin Katraqaqtun		Nakuyuyq			
Milvium Avatigikni Qulliin	2010			Milvium Qulliin Himauhiqhimayun 2010-mi	2035
Mitaqturialiqan Qulliin					2035
Mitaqturiagutinun Qulliin	2010	Nakuyuyq			2035
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak: (309 miita malruiqlugu):	1993 (1992)	Ihuituq	Qitqaniituq		
Igluqpaum Avataa				Igluqpak ilua hilataalu migulirriaqtaun	2018
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak			Kigiktuq	Nutaaq Hitamanik Ukualik Akhalutiqaqvikhak piyariaqaqtuq	2016
<b>Igilrayun Piqutin</b>					
Akhalun - Akhalun Uhiliqvilik	2013			Ford F1-50	2021/2029
Akhaluanik Uhiliqhiyuyun	2009			Case 821E	2027
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1991				2016
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1998				2023
Akhalun - Pualrihaqnik	2013			Freightliner 108SD	2031
Naunaiyaun – Kalalikhuun	1980				Atulimagituq
Apqutinik Manikhiliryuyun				Nutaaq ilagiarun piqutigiyayuyuni	2015

## Qaniriniginiq Ilituqhaun Naitumik Uqauhiq

Qamaniqyuami  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyun	Nallaunahuakhugu Atuqtauhuirvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Uhiiyakvik (32,200 miita malruiqlugu)	2012			Uhiiyaqvik Tikmiyanin Agikligiaqtuq 16,500 square meter-mik 2012-mi	
Tikmiyan Aulaviin (2,400 miita malruiqlugu)		Atulimagituq	Kigiktuq	Uyaraktaqvikhaq Piyariaqaqtuq.	2016
Milvik (38,400 miita malruiqlugu)	2003	Nakuyuq		Mikiyun Qaagaruqtukhan Uyaraktaqvikmin	2020
				Ilirifaaqlugu Uyaraktaqvik. Agiyun Qaagaruqtukhan	2027
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun		Atulimagituq		Hamlitkun	Atulimagituq
Akhalutiqaqvik		Atulimagituq		Munarlugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviin Alruyaqtutin</b>					
Kanatami Alruyaqtutiliqiyin Katraqaqtun	2013	Nakuyuq		Himauhiriaqaqtun hilataani avatin ukiun aniguqniqani	2038
Milvium Avatigikni Qulliin	2013				2032
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqviki Igluqpak:	1986	Ihuituq	Kigiktuq	534 square meter-mik Nutaaguqtiqtauyariaqaqtuq niruturiaqlunilu	2016
Igluqpaum Avataa					
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	1986			Agiiyuq saivanik ukualik akhalutiqaqvik. Qanuriniga naunaiyagakhaq	
<b>Igilrayun Piqutin</b>					
Akhalun - Akhalun Uhiliqvilik	2012			Ford F1-50	2020/2028
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2001			GMC Silverado K1500	2015/2023/2031
Akhalun - Niulugu/Pualriyaun Milvikmik	1991			Ford LT8000	2015/2033
Nulaaqtuq Iglu - Uhiliqvilik Akhalun	1970			ATCO Nulaaqtuq Iglu	Atulimagituq
Akhaluanik Uhiliqhiyun	1991			Caterpillar 950F	2015/2033
Apqutinik Manikhiliriyaun	1981			Champion 740A	2026
Pualriyaun	1986			Caterpillar D7G	Atulimagituq
Aputinik Huplurun - Inmigun Aulayuq	2007			Larue 7460	Atulimagituq
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1969				2015
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	2003			WRT PT13	2028
Imaqmik Papaun	1986			Wisconsin 40MGV	Atulimagituq

## Qanirinigik Ilituqhaun Naitumik Uqauhiq

Iqaluktutiami  
Tikmiaqavvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniqa Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniqa 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyun	Nallaanahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyavvik (13,230 miita malruqlugu)	1988			Taja Uyaraktaqvikhaq 2,500 cubic meter-guyuq	
Milvik (70,104 miita malruqlugu)	1988	Qitqaniitug	Atulimagitug	Milvik, Tikmiyalu Aulaviin taja qaagin iliuragauyun. Havaaq iniqniatug 2015-mi	
				Mikiyun Qaagaruqtukhan	2023
				Iirifaaqlugu Uyaraktaqvik milviuvlu Agiyun Qaagaruqtukhan	2030
					Atulimagitug
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	Atulimagitug			Apqun ahiaguqtitauiaquqtug taja tikmiaqavvik ihuaqhataunigagun havaami.	
Akhalutiqaqvik	Atulimagitug				
<b>Tikmiyan Aulaviin Alruyaqtutin</b>					
Kanatami Alruyaqtutitiliqiyin Katraqaqtun	1993	Ihuitug		Milvium Alruyaqtutin nutaaguriaqatun ilagani taja tikmiaqavvik ihuaqhatauniganik havaami. Iniktuqhaq 2015-mi	Atulimagitug
Milvium Avatigikni Qulliin	1993	Ihuitug		Hivunikhami himautikhan hilataaniiniaqtun avatin ukiun aniguqniqani	Atulimagitug
					Atulimagitug
<b>Igluqpain Ahilu Piqtivaluin</b>					
Tikmiaqavvikmi Igluqpak:	1993 (1992)	Nakuginaqtug		Agiklivaaliraaqtug iniqatiariagani hivunikhami agiklivalianigin	2016
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Pukatan Kaimaluaqvian	Atulimagitug				
Hanayutiqaqvik Igluqpak	1959/1985	Nakuginaqtug	Qitqaniitug	Hanavik akhalutinik qanuriliginanik tuhariaqatun	2016
<b>Igilrayun Piqtin</b>					
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	1998			Ford F1-50	2015/2023/2031
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2000			Ford F1-50	2015/2023/2031
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2009			Ford F1-50	2017/2025
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2009			GMC Sierra	2017/2025
Akhalun - Niulugu/Pualriyaun Aulaviknik	1994			Hilaqyuami Pualriyaun	2015/2033
Akhalun - Niulugu/Pualriyaun Milvikmik	2011			Hilaqyuami Pualriyaun	2029
Akhalun - Uqhiqun Akhalun	1974			West/Star Imiktauyun	Atulimagitug
Akhaluanik Uhiliqhiyun	2010			950H Caterpillar	Atulimagitug
Apqutinik Manikhiliryun	1994			720R	2014
Pualriyaun	1973			D7F	2014
Aputinik Huplurun - Qaaganukhimayuq	1993			LM220	Atulimagitug
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1984				2014
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	2000				2025
Naunaiyaun – Kalalikhuan	1993				Atulimagitug
Uhiliqviliik/Hiamayaijun	1993			95139	Atulimagitug

## Qaniriginik Ilituqhaun Naitumik Uqauhiq

Kigaaqni  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniqna Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniqna 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyuni	Nallaunahuakhugu Atuqtahuirvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyakvik (7,470 miita malruiqlugu)	1995			Uyaraktaaqhan naamayun atauhiinaqmik qaagarun iliuriakpan	
Milvik (36,570 miita malruiqlugu)	1995	Ihuituq	Kigiktuq	Nutaaq Uyaraktaqvikhaq agiyulu Qaagaruqtukhan milviuvlu ihuaqhaqniqna	2015
				Mikiyun Qaagaruqtukhan	2023
				Ilirifaaqlugu Uyaraktaqvik + Agiyun Qaagaruqtukhan	2030
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	Atulimagituq			Hamlitkun	Atulimagituq
Akhalutiqaqvik	Atulimagituq			Haguyun Aulaniginik ihumagiyaayun taja qanuriniqani. Ihuaqhaqlugu Aulayutinun Hanayutinulu manikhaan atuqlugin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
				Tikmiyan Aulaviini Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik	2024
Kanatami Alruyaqtutitiliqiyin Katraqaqtun	1996	Nakuyuq	Naqituq	Nalautagauyuq qulini ukiuni atuqhimaqniaqtuq	2024
Milvium Avatigikni Qulliin	1996		Naqituq	Nalautagauyuq qulini ukiuni atuqhimaqniaqtuq	2024
Igluqpain Ahilu Piqutivaluin					
<b>Igluqpaum Avataa</b>					
Tikmiaqaqviki Igluqpak (316 miita malruiqlugu):	1995	Ihuituq	Qitqaniituuq	Nutaanik piqutiniklugu ilua Tikmiaqaqviki Igluqpaum	2016
Tuhagakhan Takuyakhalu					
Niguarutin					
Hanayutiqaqvik Igluqpak	1975	Amigainiqhan Taimaitun	Kigiktuq	Niruturiaqniqna malrukniq akhalutiqaqvikhakniq piyariaqaqtuq	2016
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqviliq/Aala)	2012			Ford F150	2020/2028
Akhalun - Milvik (Akhalun Uhiliqviliq/Aala)	2000			Ford F150	2015/2023/2031
Akhalun - Milvik (Akhalun Uhiliqviliq/Aala)	2010			GM Silverado	2018/2026
Akhalun - Niulugu/Pualriyaun Aulavikniq	2005			IHC Niulugu/Pualriyaun M5600 4x4	2023
Aputinik Huplurun - Inmigun Aulayuq	1999			Vohl DV904	2024
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1976				2015
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	2000				2025
Qiqhuqtirun - Hayuktun	1987				Atulimagituq
Pualrihaqnik - Ayikutaqagituq	1993				Atulimagituq
Akhaluanik Uhiliqiyun				Nutaaq ilagiarun piqutigiyayuni	2015
Apqutinik Manikhiliriyyun				Nutaaq ilagiarun piqutigiyayuni	2015

## Qaniriginik Ilituqhaun Naitumik Uqauhiq

Igluliraaqyukmi  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniiga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniiga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyakvik (6,450 miita malruiqlugu)	1985			Tuqhuaq aturiaqaqtuq ihuaqhiyaagani kuuknigin	
Milvik (32,910 miita malruiqlugu)	1985	Nakuginaqtuq	Kigiktuq	Uyaraktaqvik nakuginaqniaktuq talimani ukiuni huli.	
				Ilirifaaqlugu Uyaraktaqvik + Mikiyun Qaagaruqtukhan	2019
				Uyaraktaqvik + Agiyun Qaagaruqtukhan	2027
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun		Atulimagituq		Nutaaq Apqutikhaq piyariaqaqtuq (ilagilugu Tikmiaqaqvikmi Igluqpaum)	Atulimagituq
Akhalutiqaqvik		Atulimagituq		Munarilugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
Kanatami Alruyaqtutiliqiyin Katraqaqtun	2013	Nakuyuuq		Nutaaguqtiqtauyuuq ilagani Tikmiaqaqvikni Akituyunik Nauvrutikhanun Ikayutim 2013-mi	Atulimagituq
Milvium Avatigikni Qulliin	2013	Nakuyuuq		Nutaaguqtiqtauyuuq ilagani Tikmiaqaqvikni Akituyunik Nauvrutikhanun Ikayutim	Atulimagituq
<b>Igluqpain Ahiiu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak:	1984	Ihuituq	Kigiktuq	Nutaaq Tikmiaqaqvikmi Igluqpak Piyariaqaqtuq	2018
Igluqpaum Avataa					
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	Atulimagituq				
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2007			Ford F150 - Himauhiriaqaliqtuq	2015/2023/2031
Uhiliqiyiyun	2013			Caterpillar 938K	Atulimagituq
Apqutinik Manikhiliriyyun	2009			Volvo	2029
Qiqhuqtirun - Uvrayaaqtuk Akhaluaq	1980				2015
Qiqhuqtirun - Uvrayaaqtuk Akhaluaq	2001			WRT	2026
Naunaiyaun – Kalalikhuun	1985			Konc	Atulimagituq
Pualriyaun				Nutaaq ilagiarun piqutigiyayuni	2015
Aputinik Huplurun Uigukhaq				Nutaaq ilagiarun piqutigiyayuni	2015



Qaniriniginik Ilituqhaun Naitumik Uqauhiq

Kagiqturaapikmi  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyakvik (8,280 miita malruiqlugu)	2003			Nutaaq Uyaraktaqvikhak Milviuvlu Qalikhaa Piyariaqaqtun. Tikmiaqaqviki Akituyu-nik Nauvrutikhanun Ikayun tukhiqtun ihivgiuqtauyuuq.	2015
Milvik (32,010 miita malruiqlugu)	2003	Ihuituq	Kigiktuq	Mikiyun Qaagaruqtukhan Uyaraktaqvikmin Agiyun Qaagaruqtukhan	2023 2030
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun		Atulimagituq		Hamlitkun	Atulimagituq
Akhalutiqaqvik		Atulimagituq		Munarilugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
Kanatami Alruyaqtutitliqiyin Katraqaqtun	1998	Naluyayuuq	Qitqaniituuq	Tikmiyan Aulaviini Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik Himauhiqlugu ihulinigani atuqniganik (25-ni ukiuni)	2023
Tikmiyan Aulaviini Qulliin	1998			Himauhiqlugu ihulinigani atuqniganik (25-ni ukiuni)	2023
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak:					
Igluqpaum Avataa		Naluyayuuq	Kigiktuq	206 miita malruiqlugu Ilituqhaqlugin Tikmiaqaqvikmi Igluqpain Qanurinigin	Atulimagituq
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	1978			Nutaaq Igluqpak Piyariaqaqtuuq Hivunikhami	2018
Atuqtukhaq Apqun	2004			Aulayutinun Hanayutinulu	
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2007			Ford F150	2015/2023/2031
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2013			Ford F150	2021/2029
Akhalun - Niulugu/Pualriyaun Aulaviknik	1989	Ihuituq		Freightliner FLC112425D	2007/2025
Apqutinik Manikhiliriyyun	2000			Caterpillar 140H	2020
Aputinik Huplurun - Inmigun Aulayuuq	2010	Nakuyuuq		Laure T60	Atulimagituq
Qiqhuqturun - Uvrayaqtuk Akhaluuq	1980	Himautikhaq		Bros R67-BW	2015
Qiqhuqturun - Uvrayaqtuk Akhaluuq	2003	Nakuyuuq		WRT PT13	2028
Pualrihaqnik - Avanmuinaq Igliraniq	1989	Nakuyuuq			Atulimagituq

## Qaniriginik Iltuqhaun Naitumik Uqauhiq

Salliqli Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiiyakvik (9,800 miita malruiqlugu)	2013				
Milvik (45,800 miita malruiqlugu)	2013	Atulimagituq	Naqituq	Mikiyuyun Qaagaruqtukhan Iilirifaaqlugu Uyaraktaqvik milviuvlu Agiyun Qaagaruqtukhan	2020 2028
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun				Hamliitkun	
Akhalutiqaqvik				Munarilugu Alayutinun Hanayutinulu manikhaanin	Atulimagituq
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
				Tikmiyan Aulaviini Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik	
Kanatami Alruyaqtutitiliqiyin Katraqaqtun	2006	Nakuyuuq	Naqituq		2031
Milvium Avatigikni Qulliin	2006	Nakuyuuq	Naqituq		2031
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak:	2007			309 miita malruiqlugu	
Igluqpaum Avataa				Himauhiriaqaqtun hilataani avatin ukiun aniguqngiani	Atulimagituq
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	2003			Piqagituq. Igluqaqtitauyuuq Hamliitkunin	
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2013			Ford F150	2021/2029
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2008			Ford F150	2017/2024/2032
Akhalun - Niulugu/Pualriyaun Aulaviknik	1980			Mack Akhalun RM6114-X	2016/2032
Akhalun - Niulugu/Pualriyaun Aulaviknik	2001			IHC 5600i 4x4	2019
Akhaluanik Uhiliqhiyun	2004			Volvo L110E	2022
Apqutinik Manikhiliryun	1996			Champion 720A	2016
Pualriyaun	2010			D6T Caterpillar	2032
Aputinik Huplurun - Inmigun Aulayuq	2002			Vohl DV904	2022
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1968			Pneumatic WP67	2015
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	2003			WRT PT13	2028
Aputinik Huplurun - Inmigun Aulayuq	2000			Vohl	Atulimagituq

Qaniriniginik Ilituqhaun Naitumik Uqauhiq

Uqhuqtumi  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniqa Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiiyakvik (6,930 miita malruiqlugu)	1997	Ihuituq	Kigiktuq	Ilirifaaqlugu Uyaraktaqvik + Agiyun Qaagaruqtukhan	2016
Milvik (40,230 miita malruiqlugu)	1997	Ihuituq	Kigiktuq	Mikiyun Qaagaruqtukhan Uyaraktaqvikmin Agiyun Qaagaruqtukhan + Uyaraktaqvik	2024 2031
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun				Hamlitkun	
Akhalutiqaqvik				Munarilugu Aulayutinun Hanayutinulu manikhaanin	Atulimagituq
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
Kanatami Alruyaqtutiliqiyin Katraqaqtun	1999	Nakuyuq	Kigiktuq	Himautikhaq alruyaqtutinun igniqutin Kanatami Alruyaqtutinun Katraqaqtun	2015
Milvium Avatigikni Qulliin	1999	Ihuituq	Kigiktuq	Milvium qulliin ihuaqhaqnigin Nalaumatiqatuniklu Mitaqtutinun Naunaipkutinik himauhiqlugin	2015
<b>Igluqpain Ahiiu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak:	2009	Nakuginaqtuq	Kigiktuq	Tikmiaqaqvikmi Igluqpak Ihuaqhaqniga	2016
Igluqpaum Avataa				Nutaaguqtiriaqaqtun iglumi aulayutinun alruyaqtutinulu atuqtun	
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin		Ihuituq	Kigiktuq		
Hanayutiqaqvik Igluqpak	Atulimagituq		Kigiktuq	Nutaaq Pigahunik Ukualik Akhalutiqaqvikhak Uquaqmiuvik Piyariaqaqtuq	2016
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2003			Ford F-150	2015/2023/2031
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2011			GMC Sierra	2017/2024/2032
Aputinik Huplurun - Qaaganukhimayuq	1998			Tenco TC202 LM	2018
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1975			WRT	2015
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1998			WRT PT13	2023
Akhalun - Pualrihaqnik	2007			IHC 5600I	2025
Qiqhuqtirun - Hayuktun	1993			Bomag	2015
Uhiliqiyun	2012			938K Caterpillar	2030
Aputinik Huplurun - Qaaganukhimayuq	2013			Laure D60	Atulimagituq
Manikhiliriyyun				Nutaaq ilagiarun piqutigiyayuni	2015

## Qanirininik Ilituqhaun Naitumik Uqauhiq

Auyitumi  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyakvik (2,700 miita malruiqlugu)	1992	Ihuituq	Kigiktuq	Nutaaq uyaraktaqvikhaq taja hiquptigauyuq Agiyuq qaagarun iliugagauyuq uyaraktaqvikmin milviklu ihuaqhaqniga	2015
Milvik (13,662 miita malruiqlugu)	1992	Ihuituq	Kigiktuq	Mikiyun Qaagaruqtukhan milviuvlu Nutaaq Uyaraktaqvikhaq Agiyun Qaagaruqtukhan milviuvlu Nutaaq Uyaraktaqvikhaq Piqariaqaqtuq 6-tausan kiubik miitamik agitilaaganik uyarak- taqvikhamik ukiuraaluk ihariagiyauniaqman ihuaqhautikhani.	2023 2030
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					Atulimagituq
Atuqtukhaq Apqun				Hamlitkun	
Akhalutiqaqvik				Munarlugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
			Kigiktuq	Tikmiyan Aulaviini Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik	
Kanatami Alruyaqtutitiliyiyin Katraqaqtun	1983			Piyariaqaqtuq himautikhaa	2015
Milvium Avatigikni Qulliin	1983			Piyariaqaqtuq himautikhaa	2015
Milvium Qulliin	1970	Ihuituq		Piyariaqaqtuq himautikhaa	2015
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak:	1999	Ihuituq	Kigiktuq	146 miita malruiqlugu	
Tuhagakhan Takuyakhalu				Himauhiqlugu Tikmiaqaqvikmi Igluqpak	2035
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	Atulimagituq		Kigiktuq	Nutaaq Pigahunik Ukualik Akhalutiqaqvikhak Uqaqmiuvik	2015
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2010			GMC Silverado	2018/2026
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2001			GMC Silverado	2014/2022/2030
Apqutinik Manikhiliryun	1997			Champion 710A	2017
Qiqhuqtirun - Uvrayaaqtuk Akhaluaq	1980			APCO/TAMPO	2014
Qiqhuqtirun - Uvrayaaqtuk Akhaluaq	2003			WRT PT13	2028
Akhalun - Pualrihaqnik/Niulugu	1986			IHC Paystar 5070	2014/2032
Pualrihaqnik	1987			Frink 440SK8	Atulimagituq

## Qaniriniginik Ilituqhaun Naitumik Uqauhiq

Hanirayakmi  
Tikmiaqqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyakvik (30,733 miita malruiqlugu)	2002				
Milvik (70,104 miita malruiqlugu)	2002	Ihuituq	Kigiktuq	Uyaraktaqvi milviuvlu qaariyakhainik. Tikmiaqqaqvikni Akituyunik Nauvrukhanun Ikayun tukhiqtun tuniyauyariaqqaqtuq	2015
				Mikiyun Qaagaruqtukhan Uyaraktaqvikmin	2023
				Iirifaaqlugu Uyaraktaqvik + Agiyun Qaagaruqtukhan	2030
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun				Hamlitkun	Atulimagituq
Akhalutiqaqvik				Munarilugu Alayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviin Alruyaqtutin</b>					
				Tikmiyan Aulaviin Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik	
Kanatami Alruyaqtutitiliqiyin Katraqaqtun	1982	Ihuituq		Nutaaq Kanatami Alruyaqtutinun Katraqaqtun himautikhaqlu alruyaqtu-tinun igniqutin (milvikmilu quliin nutaguqtiqnigin) Qanirinikhaa ihuaqhaqtayuyuq	2015
Milvium Avatigikni Qulliin	1982	Ihuituq		Milvium quliin nutaguqtiqlugin. Qanurinikhaa Havaagiyauliqtuq	2015
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqqaqvikmi Igluqpak (401 miita malruiqlugu):	1982	Ihuituq		Tikmiaqqaqvikmi Igluqpak hilataa nutaaguqtiqtauyariaqaliqtuq	2015
Igluqpaum Avataa					
Tuhagakhan Takuyakhalu		Ihuituq	Kigiktuq		
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	1982	Amigainiqhan Taimaitun	Kigiktuq	Nutaaguqtiqtauyariaqqaqtuq (pilaarunaqhiyuq Alayutini Hanayutinulu)	2015
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2009			GMC Sierra	2017/2025/2033
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2001			GMC Silverado	2014/2022/2030
Akhalun - Niulugu/Pualriyaun Aulaviknik	2000			Freightliner	2108
Akhaluanik Uhiliqhiyun	1995			Case 721B	2014/2032
Apqutinik Manikhiliriyyun	2006			Volvo G720B	2025
Aputinik Huplurun - Qaaganukhimayuq	1996			SMI 4200	2016
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1976				2015
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	2001			WRT PT13	2026
Aputinik Huplurun	2013			D50 Laure	Atulimagituq
Pualrihaqnik - Hanimugagayuy/Pualriyaun	2010			Caterpillar D6T	Atulimagituq
Imautiqaqvik – Kiguliraqmi	1986			Westank	Atulimagituq

## Qaniriginik Ilituqhaun Naitumik Uqauhiq

Iglulikmi Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniqa Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniqa 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyayvik (7,560 miita malruiqlugu)	1997	Ihuituq	Kigiktuq	Agiyun Qaagaruqtukhan milviuvlu Ilirifaaqlugu Uyaraktaqvik	2015
Milvik (34,740 miita malruiqlugu)	1997	Ihuituq	Kigiktuq	Mikiyun Qaagaruqtukhan	2023
				Agiyun Qaagaruqtukhan milviuvlu Ilirifaaqlugu Uyaraktaqvik	2031
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun				Hamlitkun	Atulimagituq
Akhalutiqaqvik				Munarilugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
				Tikmiyan Aulaviini Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik	
Kanatami Alruyaqtutitiliqiyin Katraqaqtun	2003	Nakuyuq		Nahuriyavun huli kulini ukiuni atuqniqanik	2023
Milvium Avatigikni Qulliin	2003	Nakuyuq		Nahuriyavun huli kulini ukiuni atuqniqanik	2023
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak:					
Igluqpaum Avataa		Ihuituq	Kigiktuq	Nutaaguqtiqlugu Tikmiaqaqvikmi Igluqpak	2017
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	Atulimagituq				
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2001			GMC Silverado	2014/2022/2030
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2011			GMC Silverado	2019/2026
Akhalun - Niulugu/Pualriyaun Aulaviknik	1998			Ford L8513	2016
Aputinik Huplurun - Inmigun Aulayuy	1994			Vohl DV1104	2015
Qiqhuqtirun - Uvrayaaqtuk Akhaluaq	1976			Rollmaster	2015
Qiqhuqtirun - Uvrayaaqtuk Akhaluaq	2003			WRT PT13	2028
Qiqhuqtirun - Hayuktun	1992			Bomag BW6	Atulimagituq
Pualrihaqnik - Avanmuinaq Iqilraniq	1998			Tenco TC95	Atulimagituq
Naunaiyaun – Kalalikhun	1976			CL120752	Atulimagituq
Apqutinik Manikhiliriyyun				Nutaaq ilagiarun piqutigiyayuyuni	2014
Uhiliqiyiyun				Nutaaq ilagiarun piqutigiyayuyuni	2014

Qanirininiginik Ilituqhaun Naitumik Uqauhiq

Kugaakyukmi  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyakvik (7,585 miita malruiqlugu)	1995			Taja uyaraktaqvikhak 4,500 cubic meter-guyuq	
Milvik (45,720 miita malruiqlugu)	1995	Ihuituq	Kigiktuq	Mikiyun Qaagaruqtukhan Uyaraktaqvikmin	2015
				Agiyun Qaagaruqtukhan + Ilirifaaqlugu Uyaraktaqvik	2023
				Mikiyun Qaagaruqtukhan Uyaraktaqvikmin	2031
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun				Hamlitkun	Atulimagituq
Akhalutiqaqvik				Munarlilugu Alayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
				Tikmiyan Aulaviini Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik	
Kanatami Alruyaqtutiliqiyin Katraqaqtun	1997	Nakuyuq		Himauhiqlugu Kanatami Alruyaqtutinun Katraqaqtun + Himautikhaq ahiruqaq alruyaqtutinun igniqutin	2022
Milvium Avatigikni Qulliin	1997			Himauhiqlugin Milvium Avataani Qulliin	2022
<b>Igluqpain Ahiilu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak:	1976	Ihuituq		Tikmiaqaqvikmi Igluqpak nutaaguqtiriaqaqniga	2016
Igluqpaum Avataa				Hanirain ihuaqhariaqaqtun	
Niguarutin		Ihuituq	Kigiktuq		
Alruyaqtutin				Agiyun iglumi alayutinun alruyaqtutinulu nutaaguqtiriaqaliqtun	
Hanayutiqaqvik Igluqpak	Atulimagituq		Kigiktuq	Nutaaq Pigahunik Ukualik Akhalutiqaqvikhak Uqaqmiuvik	2015
<b>Igilrayun Piqutin</b>					
Akhalun - Akhalun Uhiliqvilik	2010			Chevrolet Silverado	2018/2026
Akhalun - Pualrihaqnik	1983			Hilaquyumi Pualriyaun	2014/2032
Uhiliqiyiyun	2013			Caterpillar 938K	2031
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1981			WRT PT13	2015
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	2003			WRT PT13	2028
Aputinik Huplurun - Inmigun Aulayuq	2004			Vohl Aputinik Huplurun	2024
Apqutinik Manikhiliryun				Nutaaq ilagiarun piqutigiyauyuni	

## Qaniriniginik Ilituqhaun Naitumik Uqauhiq

Kugluktumi  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyuni	Nallaunahuakhugu Atuqtauhirvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiiyakvik (33,490 miita malruiqlugu)	1995			Uyaraktaqvikhaliuqtun Hamlitkun	
Milvik (50,280 miita malruiqlugu)	1995	Atulimagituq	Kigiktuq	Mikiyun Qaagaruqtukhan	2016
				Agiyun Qaagaruqtukhan + Ilirifaaqlugu Uyaraktaqvik	2023
				Mikiyun Qaagaruqtukhan	2030
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun				Hamlitkun	Atulimagituq
Akhalutiqaqvik		Amigainiqhan Taimaitun		Munartilugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
				Tikmiyan Aulaviini Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik	
Kanatami Alruyaqtutitiliqiyin Katraqaqtun	1997	Nakuyuq		Himauhiqlugu Kanatami Alruyaqtutinun Katraqaqtun + Himautikhaq ahiruqaq alruyaqtutinun igniqutin	2022
Milvium Avatigikni Qullin	1997			Himauhiqlugin Milvium Avataani Qullin	2022
Tikmiyan Ulamniriipkutain Napaqtin					
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqviki Igluqpak:		Ihuituq	Kigiktuq	Tikmiaqaqviki Igluqpak nutaaguqtiriaqaqniga	2016
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqviki Igluqpak	Atulimagituq			Nutaaq Pigahunik Ukualik Akhalutiqaqvikhak Uquaqmiuvik Piyariaqaqtuq	2016
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	1999			Ford F1-50 (ED&T)	2014/2022/2030
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2009			Chevrolet Silverado	2014/2022/2030
Akhalun - Pualrihaqnik	2007			IHC Hilaquyumi Pualriyaun	2025
Aputinik Huplurun - Inmigun Aulayuq	1999			Vohl DV904-600R	2019
Qiqhuqtirun - Uvrayaaqtuk Akhaluaq	1975				2015
Qiqhuqtirun - Uvrayaaqtuk Akhaluaq	1999			WRT PT13	2024
Naunaiyaun – Kalalikhun	1990				Atulimagituq
Apqutinik Manikhiliriyn				Nutaaq ilagiarun piqutigiyayuni	2015
Uhiliqiyun				Nutaaq ilagiarun piqutigiyayuni	2015



Qaniriginik Ilituqhaun Naitumik Uqauhiq

Kinmirutmi  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiuyun	Nallaunahuakhugu Atuqtauhuirvikhanut
<b>Nutaaq Tikmiaqaqvik</b>					2020
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyakvik (1,350 miita malruiqlugu Milvik (13,317 miita malruiqlugu)	2012 2012	Atulimagituq Nakuyuq	Kigiktuq	Uhiyaqvik Tikmiyanin Ihuaqhaqtauliqtuq 2012-mi Milvik Nutaaguqtiqauliqtuq 2012-mi	Atulimagituq Atulimagituq
					Atulimagituq
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun Akhalutiqaqvik				Hamliitkun Munarilugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviin Alruyaqtutin</b>					
Kanatami Alruyaqtutitiliqiyin Katraqaqtun Milvium Avatigikni Qulliin	1976 1976	Ihuituq	Kigiktuq	Agiptiqtukhaq nutaaq tikmiaqaqvik igluqpak hanahimaliqan	Atulimagituq
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak: Igluqpaum Avataa Niguarutin Alruyaqtutin Hanayutiqaqvik Igluqpak	1976   1976	Ihuituq	Kigiktuq	Hanalugu Tajainaq Atuqtukhamik Tikmiaqaqvikmi Igluqpakhamik	2015
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala) Akhalun - Niulugu/Pualriyaun Aulaviknik Apqutinik Manikhiliryun Akhaluanik Uhiliqhiyun Aputinik Huplurun - Qaaganukhimayuq Qiqhuqturun - Uvrayaqtuk Akhaluaq Qiqhuqturun - Uvrayaqtuk Akhaluaq Pualrihaqnik - Hanimugagayuq/Pualriyaun Aputinik Kaivluarun Aputinik Kaivluarun Kiviktautik Pualriyaun Pualrihaqnik	2009 1992 2003 2011 2012 2010 1976 1992 2011 2011 2011 2011			GMC Sierra Ford LS9000 Volvo G720B Caterpillar 938H Laure Aputinik Huplurun WRT Roll master Frink 2812P 5 YRD-guyuq 3.45 YRD-guyuq	2017/2025/2033 2015/2033 2023 2029 Atulimagituq Atulimagituq 2015 Atulimagituq Atulimagituq Atulimagituq Atulimagituq

Qanirininik Ilituqhaun Naitumik Uqauhiq

Pakniqtumi  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniqa Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Nutaaq Tikmiaqaqvik</b>					2020
				Milvium Nutiqnigagun Ilituqhaun Qanuriliniga	2015
			Kigiktuq	Nutaan Tikmiaqaqvikmi Igluqpain Apqutilu (atuni akituriaqhimayun 2003-min akituniga uyaraktaanun piyutauyuq)	2020
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiiyakvik (4,805 miita malruiqlugu)	2013	Amigainiqhan Taimaitun		Milvium qaaga qaganuaq iliurahaatuuq.	
				Milvium qaaga ihuaqhariaqaqtuuq huli	
				Mikiyuuq Qaagaruqtukhan	Atulimagituq
Milvik (26,520 miita malruiqlugu)	2013	Amigainiqhan Taimaitun			
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	Atulimagituq			Piqagituq	Atulimagituq
Akhalutiqaqvik	Atulimagituq			Munariilugu Aulayutinun Hanayutinulu manikhaanin	Atulimagituq
<b>Tikmiyan Aulaviin Alruyaqtutin</b>					
Kanatami Alruyaqtutitiliqiyin Katraqaqtun	1997	Nakuyuq	Naqituq	Naamakniaqtuuq nutaaq tikmiaqaqvik hanayauniganun	Atulimagituq
Milvium Avatigikni Qulliin				Nalautagauyuq qulini ukiuni atuqhimaqniaqtuuq	Atulimagituq
<b>Igluqpain Ahiiu Piqtivaluin</b>					
Tikmiaqaqvikmi Igluqpak:	1994	Nakuyuq	Qitqaniituuq	Mikiyuuq nutaguqtirutikhan piyariaqaqtun	2015
Igluqpaum Avataa					
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	Atulimagituq			Piqagituq. Igluqaqtitauyuq Hamlitkunin	
<b>Igilrayun Piqtin</b>					
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2002			GMC Silverado	2014/2022/2030
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2011			GMC Silverado	2019/2026
Uhiliqiyun	2012			938K	2030
Akhalun - Niulugu/Pualriyaun Aulaviknik	2008			L9500 Sterling	2026
Aputinik Huplurun - Inmigun Aulayuq	1987			VohI DV904	2007
Qiqhuqtirun - Uvrayaaqtuk Akhaluaq	1992			WRT PT13	2017
Qiqhuqtirun	1997			Dynopac Hayuktun Qiqhuqtirun	Atulimagituq
Apqutinik Manikhiliriyan				Nutaaq ilagiarun piqtigiyayuni	2015

## Qaniriginik Ilituqhaun Naitumik Uqauhiq

Mitimatalikmi  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyavik (8,625 miita malruiqlugu)	1990	Amigainiqhan Taimaitun	Kigiktuq	Agiyumik Qagagun Iliyaruaqtuq, ilaga niqliyaaqman uhiyavikmi	2016
				Mikiyun Qaagaruqtukhan	2024
				Agiyun Qaagaruqtukhan milviuvlu Ilirifaaqlugu Uyaraktaqvik	2031
Milvik (36,570 miita malruiqlugu)	1990	Amigainiqhan Taimaitun			
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	Atulimagituq			Hamlitkun	Atulimagituq
Akhalutiqaqvik	Atulimagituq			Munarilugu Alayutinun Hanayutinulu manikhaanin	Atulimagituq
<b>Tikmiyan Aulaviin Alruyaqtutin</b>					
				Kanatami Alruyaqtutinun Katraqaqtun Avatanilu Quliin himauhiqniqagun akitunigin talvatuq	
Kanatami Alruyaqtutitiliyiqin Katraqaqtun	1998		Naqituq	Himauhiqlugu ihulinigani atuqniqanik	2023
Milvium Avatigikni Qulliin	1998		Naqituq	Himauhiqlugu ihulinigani atuqniqanik	2023
Mitaqturiagutinun Qulliin				Piyariaqtuq (umanga Richard Mackenzie-min) – ihuin tamaknik milvium	2016
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak:	2007	Nakuyuq	Naqituq	Himauhiriaqtuq hilataani avatin ukiun aniguqniqanik	Atulimagituq
Igluqpaum Avataa					
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	Atulimagituq		Kigiktuq	Nutaq talimanik Akhalutiqaqvikhak Uqaqmiuvikhaq piyariaqtuq	2016
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2013			Ford F250	2021/2029
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2003			Ford F150	2015/2023/2031
Akhalun - Niulugu/Pualriyaun Aulaviknik	2011			Hilaqyuami 5600	2029
Aputinik Huplurun - Inmigun Aulayuq	1998			Vohl DV904	2023
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	2010			WRT PT13	Atulimagituq
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1998			WRT PT13	2023
Uhiliqiyun	2013			938K Caterpillar	2031
Apqutinik Manikhiliryun				Nutaq ilagiaryun piqutigiyayuni	

Qaniriginik Ilituqhaun Naitumik Uqauhiq

Qikiqtaquami  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniqna Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiiyakvik (5,137 miita malruiqlugu)	2000		Kigiktuq	Tikmiyan Uhiiyaqvia Imaqmiitug. Qilamik huraktiqtug. Upaluqhutik havaariyaan 2013-mi milvik immagitaagani. Tuqhuan iliuragauyariaqaqtun.	
Milvik (31,770 miita malruiqlugu)	2000	Atulimagituq	Kigiktuq	Uyaraktaqvik nakuniaqtug atauhikmik agiyumik qaagaruqtukhanik iliuriakpan	2015
				Mikiyun Qaagaruqtukhan	2022
				Agiiyun Qaagaruqtukhan + Iirifaaqlugu Uyaraktaqvik	2031
				Mikiyun Qaagaruqtukhan	
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	Atulimagituq			Hamliitkun	
Akhalutiqaqvik	Atulimagituq			Munarilugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
				Tikmiyan Aulaviini Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik	
Kanatami Alruyaqtutitiliyiqin Katraqaqtun	1997	Nakuyuq	Qitqaniitug	Himauhiqlugu Kanatami Alruyaqtutinun Katraqaqtun (nutiqlugin ahivanun Kagiqhum)	2022
Milvium Avatigikni Qulliin	1997	Nakuyuq	Qitqaniitug	Milvium quliin nutaguqtiqlugin	2022
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak:	2013	Ihuitug	Kigiktuq	Himauhiriaqaqtun hilataani avatin ukiun aniguqniqani	
Igluqpaum Avataa					
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	2004	Nakuyuq		Hamliitkuniitug	Atulimagituq
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqviliik/Aala)	2009			GMC Sierra	2017/2025/2033
Akhalun - Niulugu/Pualriyaun Aulaviknik	1996			Ford LS8000	2014
Apqutinik Manikhiliriyyun	2002			Volvo G730 VHP	2022
Aputinik Huplurun - Inmigun Aulayug	2001			Vohl DV904	2021
Aputinik Huplurun	2011			T60 Laure	Atulimagituq
Qiqhuqturun - Uvrayaaqtuk Akhaluaq	1975			Tampo R13	2014
Qiqhuqturun - Uvrayaaqtuk Akhaluaq	2010			WRT	Atulimagituq
Qiqhuqturun - Hayuktun	1977			Dynapac CH47	Atulimagituq
Pualrihaqnik - Avanmuinaq Iqilraniq	1996			Frink 440-SK	Atulimagituq

Piqun/Igluqpak	Kiguliqmiq Nutaaguqtiqniqna Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniqna 2014-mi	Havaariyaulraaqtkhaq Qanuriniqaluniin	Hunanikliqaa Uqauhiyuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Uhiyaqvik A (16,500 miita malruiqlugu)	2013	Nakuyuq	Naqituq	Uhiyaqvik Niruturiaqtuq 2013-mi. Nutaaguqtiqtauluni 15-ni ukiuni	2028
Milvik (70,104 miita malruiqlugu)	2009	Nakuyuq	Naqituq	Atuqtun Apkutin Qulini Ukiuni. Ihumayun nutaaguqtiqniqna 15-ni ukiuni piniyaqtuq	2024
Tikmiyan Aulaviin A (3,979)	2013	Nakuyuq	Naqituq	Nutaaguqtiqtauluni 15-ni ukiuni	2028
Tikmiyan Aulaviin B (5,290)	2013	Nakuyuq	Naqituq	Nutaaguqtiqtauluni 15-ni ukiuni	2028
<b>Ahani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	Atulimagituq	Amigainiqhan Taimaitun		Hamlitkun	Atulimagituq
Akhalutiqaqvik	1999	Nakuyuq		Akhalutiqaqvik tikmiaqaqviatunin niruturiaqtuq (ilagilugu Tikmiaqaqvikmi Igluqpak agikligiaqniqani)	2015
<b>Tikmiyan Aulaviin Alruyaqtutin</b>					
Kanatami Alruyaqtutitigiyin Katraqaqtun	2013	Nakuyuq		Kanatami Alruyaqtutinun Katraqaqtun pikutain nutaaguqhimayun 2013-mi	
Milvium Avatigikni Qulliin	2013			Milvium qulliin nutaaguqhimayun 2013-mi	
	Atulimagituq				
<b>Igluqpain Ahilu Piqtivaluin</b>					
Tikmiaqaqvikmi Igluqpak:	1995	Ihuituq	Kigiktuq	Agiyun Nutaaguqtirutin Niruturiarutilu	2018
Igluqpaum Avataa				Nutaaguqtiqklugu Niruturiaqklugulu Tikmiaqaqvikmi Igluqpak	
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	1999	Nakuyuq			
	1993 (1992)	Nakuyuq		Nutaaq Hitamanik Ukualik Akhalutiqaqvik Piyariaqtuq	2018
<b>Igilrayun Piqtin</b>					
Akhalun - Titratigiyutin (Akhalun Uhiliqviik/Akhalun Inuin Uhiqvikhaa/Aala)	2010			Chevrolet Silverado	2018/2026
Akhalun - Niulugu/Pualriyaun Aulaviknik	2013			Ford F250 Akiyun Havautin Akhalutin	2021/2029
Akhalun - Akhalun Uhiliqviik	2007			Ford F150	2015/2023/2031
Akhalun - Akhalun Uhiliqviik	2009			Chevrolet Silverado	2017/2025/2033
Akhalun - Niulugu/Pualriyaun Aulaviknik	2001			IHC	2019
Akhaluanik Uhiliqhiyun	1991			Cat 950F	2014/2032
Akhaluanik Uhiliqhiyun	2010			Cat 950H	2028
Uhiliqviik/Hiamayajun	2003			Trackless MT5TD	Atulimagituq
Apqutinik Manikhiliryun	1984			Champion 720A	2015
Aputinik Huplurun - Qaaganukhimayuq	2002			Vohl DV4000	2022
Tiliryun – Uniagaayuq	2005			Vohl Towed	2020
Tiliryun – Uniagaayuq	2001			Vohl Towed	2016
Pualrihaqnik/Niulugu	2006			Mauler PV350	2024
Manikhiliryun	2013			Caterpillar 140AWD	Atulimagituq
Aputinik Huplurun - Qaaganukhimayuq	2013			Tenco 202	Atulimagituq
Alruyaqtutinun Atugakhaq	1993			Yamaha	Atulimagituq
Qiqhuqtiriyutiqaqvik Ulapaknik	1994			Craftco 100DC	Atulimagituq
Qiqhuqtiriyutiqaqvik Ulapaknik	2010			Craftco EZ100	Atulimagituq
Uigulirigun	1996			Craftco 200	Atulimagituq
Uhiliqviik/Hiamayajun	1994			Highway P8	Atulimagituq
Uhiliqviik/Hiamayajun	2002			Batts T110C	2020
Akhalun - Pualrihaqnik				Nutaaq ilagiarun piqtigiyayuni	2015
Tiliryun				Nutaaq ilagiarun piqtigiyayuni	2015

Qaniriginik Ilituqhaun Naitumik Uqauhiq

Nauyaani Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaurlaaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyakvik (6,075 miita malruiqlugu)	2013			Uyaraqtaqvik nakuniaqtuq qulini ukiuni	
Milvik (31,080 miita malruiqlugu)	2013	Nakuyuq	Naqituq	Mikiyun Qaagaruqtukhan + Ilirifaaqlugu Uyaraktaqvik	2021
		Nakuyuq		Agiyun Qaagaruqtukhan + Ilirifaaqlugu Uyaraktaqvik	2028
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	Atulimagituq			Piqagituq	Atulimagituq
Akhalutiqaqvik	Atulimagituq			Munarilugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
				Tikmiyan Aulaviini Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik	
Kanatami Alruyaqtutitiliqiyin Katraqaqtun	1997	Nakuyuq	Naqituq	Himauhiqlugu Kanatami Alruyaqtutinun Katraqaqtun	2022
Milvium Avatigikni Qulliin	1997	Nakuyuq	Naqituq	Himauhiqlugu nutamik Nalaumatiaqtunik Mitaqtutinun Naunaipkutunik, milvium haniraani qulii LED-nik	2022
<b>Igluqpain Ahiiu Piqutivaluin</b>					
Tikmiaqaqvikmi Igluqpak:				Nutaaq Tikmiaqaqvikmi Igluqpak Piyariaqaqtuq	2017
Igluqpaum Avataa		Ihuituq	Kigiktuq		
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	Atulimagituq			Piqagituq. Igluqaqtitauyuq Hamlitkunin	
<b>Igilrayun Piqutin</b>					
Akhalun - Akhalun Uhiliqvilik	2007			Ford F150	2015/2023/2031
Akhalun - Pualrihaqnik	2009			Sterling L9500	2027
Aputinik Huplurun - Inmigun Aulayuq	1991			Vohl DV1104C	2015
Qiqhuqtirun - Uvrayaaqtuk Akhaluaq	2010			WRT	Atulimagituq
Qiqhuqtirun - Uvrayaaqtuk Akhaluaq	1983				2015
Qiqhuqtirun - Hayuktun	1981				Atulimagituq
Naunaiyaun – Kalalikhun	1980				Atulimagituq
Apqutinik Manikhiliriyn				Nutaaq ilagiarun piqutigiyauyuni	2015
Uhiliqiyun				Nutaaq ilagiarun piqutigiyauyuni	2015

## Qaniriniginiq Iltuqhaun Naitumik Uqauhiq

Qauyutumi  
Tikmiaqavvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniqa Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyauraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiyuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyavvik (56620 miita malruiluglu)	2008			Piyariaqaqtuq uyaraktaqvikhamik mikiyumiklu qaagaruqtukhan	2016
Milvik (120,841 miita malruiluglu)	2008	Atulimagituq	Kigiktuq	Agiyun Qaagaruqtukhan milviuvlu Iirifaaqlugu Uyaraktaqvik	2024
Nutaaq Tikmiyan Aulavian C				Mikiyun Qaagaruqtukhan Uyaraktaqvikmin	2031
					Atulimagituq
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	Atulimagituq			Munariyugu Aulayutinun Hanayutinulu manikhaanin	
Akhalutiqaqvik	Atulimagituq			Munariyugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviin Alruyaqtutin</b>					
Kanatami Alruyaqtutiqliyiqin Katraqaqtun	1998			nakuniaqtuq huli 15-nun ukiunun	2031
Milvium Avatigikni Qulliin				Milvium quliin nutaguqtiqlugin	2015
Takunaqtun Anmuyutinun Naunaipkutun	1991			Himauhiqlugu Takunaqtun Anmuyutinun Naunaipkutun Nalaumatiaqtunik Mitaqtutinun Naunaipkutunik	2015
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqavvikmi Igluqpak:	1998	Nakuyuuq	Naqituq	648-square meter-mik 1998-mi	
Igluqpau Avataa					Atulimagituq
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	1999	Nakuyuuq			Atulimagituq
Utuaqnik Uqhuqyuanik Numiktiriagutin	Atulimagituq		Qitqaniituuq	Inigiyauiyuuq kikiimaktiqtauyariaqaqtuq, ahivariaqaqtun tuqhaun piqutin uqhuqyuaqaqviiu	2015
<b>Igiirayun Piqutin</b>					
Akhalun - Titraligiyutin (Akhalun Uhiqviilik/Akhalun Inuin Uhiqvikhaa/Aala)	1989			GMC Akhalun Inuin Uhiqvikhaa	2014/2022/2030
Akhalun - Milvik (Akhalun Uhiqviilik/Aala)	1996			Ford F250 Akiyuuq Uhiyutiilik Akhalun	2014/2022/2030
Akhalun - Milvik (Akhalun Uhiqviilik/Aala)	2003			Ford F250 Akiyuuq Uhiyutiilik Akhalun	2014/2022/2030
Akhalun - Hanayin (Akhalun Uhiqviilik/van/Aala)	2008			Ford F150	2016/2024/2032
Akhalun - Hanayin (Akhalun Uhiqviilik/van/Aala)	2012			Ford F150	2020/2028
Akhalun - Niulugu/Pualriyaun Aulaviknik	1991			IHC Paystar 5070	2015/2033
Akhalun - Niulugu/Pualriyaun Aulaviknik	2012			Freightliner	2030
Akhalun - Kiguliraiikhak	1979			GMC Brigadier J9500	Atulimagituq
Akhalun - Niulugu	1979			Arnes Niulugu	2015/2033
Imiqtaun	1983			F6000 Med Duty	Atulimagituq
Akhaluanik Uhiqhiyuyun	2006			Caterpillar 950H	2024
Akhaluanik Uhiqhiyuyun	2013			Caterpillar 950K	2031
Apqutinik Manikhiliryun	1995			Champion 740	2015
Aputinik Huplurun - Qaaganukhimayuuq	1972			Larue D60B	Atulimagituq
Aputinik Huplurun - Inmigun Aulayuuq	1986			Norland Idaho 2EC-52	2015
Qiqhuqturun - Uvrayaqtuk Akhaluaq	1981				2015
Qiqhuqturun - Uvrayaqtuk Akhaluaq	1981				2015
Qiqhuqturun - Uvrayaqtuk Akhaluaq	2005			WRT	2030
Pualrihaqnik - Ayikutaqaqituq	1991			Frink R09M	Atulimagituq
Pualrihaqnik - Ayikutaqaqituq	1996			Frink R09M	Atulimagituq
Nipitirun Haviknik	1978			Cannox BR300	Atulimagituq
Kiviktaun	1973			Hyster H80C	Atulimagituq
Ihivriuhqhiq	1990			Coney	Atulimagituq
Ayikutaqaqituq	2008			Wausau WRO 10	Atulimagituq

Qaniriniginik Ilituqhaun Naitumik Uqauhiq

Sanikiluaqmi  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiuyun	Nallaunahuakhugu Atuqtauhuirvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyakvik (8,880 miita malruiqlugu)	2013	Amigainiqhan Taimaitun	Qitqaniituuq	Uyaraktaqvikhaq piyariaqaqtuuq, mikiyumik qaagaruqtukhan	2016
				Mikiyun Qaagaruqtukhan	2024
Milvik (34,740 miita malruiqlugu)	2013	Amigainiqhan Taimaitun		Uyaraktaqvikhaq agiyuqlu qaagaruqtukhan	2031
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	Atulimagituq			Piqagituq	Atulimagituq
Akhalutiqaqvik	Atulimagituq			Munariilugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviin Alruyaqtutin</b>					
				Tikmiyan Aulaviin Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik	
Kanatami Alruyaqtutitiliqiyin Katraqaqtun	1997	Amigainiqhan Taimaitun	Qitqaniituuq	Himauhiqlugu Kanatami Alruyaqtutinun Katraqaqtun	2022
Milvium Avatigikni Qulliin	1997			Himauhiqlugin Milvium Avataani Qulliin	2022
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqviki Igluqpak:				206 miita malruiqlugu	
Igluqpaum Avataa		Ihuituuq	Kigiktuq	Mikiyun Ihuaqhautin Tikmiaqaqviki Igluqpain	2015
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	2010				
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2000			Ford F150	2015/2023/2031
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2010			GMC Silverado	2018/2026
Akhalun - Niulugu/Pualriyaun Milvikmik	1989			Freightliner FLC112425D	2014/2032
Akhalun - Niulugu/Pualriyaun Milvikmik	2013			Freightliner 108 SD	2031
Apqutinik Manikhiliriyaun	2004			Caterpillar 140H	2024
Aputinik Huplurun - Inmigun Aulayuq	1997			Vohl DV904	2022
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1977				2015
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	2000			WRT PT13	2025
Qiqhuqtirun - Hayuktun	1991			Bomag BW6	Atulimagituq
Pualrihaqnik - Avanmuinaq Iqilraniq	1989			Frink 440SK8F	2017
Uhiliqiyun				Nutaaq ilagiyaun piqutigiyayuni	2015



## Qaniriniginik Ilituqhaun Naitumik Uqauhiq

Talukyuani  
Tikmiaqaqvik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiuyun	Nallaunahuakhugu Atuqtauhiurvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiiyakvik (8,775 miita malruiqlugu)	2013		Naqituq	Mikiyun Qaagaruqtukhan Uyaraktaqvikmin	2022
Milvik (33,000 miita malruiqlugu)	2013	Atulimagituq	Naqituq	Agiyun Qaagaruqtukhan milviuvlu Nutaaq Uyaraktaqvikhaq	2029
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	Atulimagituq			Piqagituq	Atulimagituq
Akhalutiqaqvik	Atulimagituq			Munarilugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
Kanatami Alruyaqtutitliqiyin Katraqaqtun	2013	Nakuyuq		Tikmiyan Aulaviini Qulliin/Alruyqtutin Himauhiqhimayun 2013-mi	Atulimagituq
Milvium Avatigikni Qulliin	2013				Atulimagituq
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqaqviki Igluqpak:	1980	Ihuituq		Qilamik himigakhaguqtuq	2015
Igluqpaum Avataa					
Tuhagakhan Takuyakhalu		Ihuituq	Kigiktuq		
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	Atulimagituq			Nutaaq Pigahunik Ukualik Akhalutiqaqvikhak Uquaqmiuvik	2015
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2010			GMC Silverado	2018/2026
Manikhiliriyun	2008			Volvo	2028
Akhaluanik Uhiliqhiyun	2012			938K	2030
Aputinik Huplurun - Qaaganukhimayuq	1994			Vohl LM220	2015
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1980			WRT PT13	2015
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	2001			WRT PT13	2026
Qiqhuqtirun - Hayuktun	1997			Bomag BW6	Atulimagituq
Naunaiyaun – Kalalikhun	1981			C120752	Atulimagituq
Akhalun - Pualrihaqnik				Nutaaq ilagiarun piqutigiyauyuni	2015

## Qaniriniginik Ilituqhaun Naitumik Uqauhiq

Tikiraquami  
Tikmiaqavik

Piqun/Igluqpak	Kiguliqmik Nutaaguqtiqniga Hanayaunigaluniin Naivugaunigaluniin	Taja Qanuriniga 2014-mi	Havaariyaulraaqtukhaq Qanurinigaluniin	Hunanikliqaa Uqauhiuyun	Nallaunahuakhugu Atuqtauhiirvikhanut
<b>Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Tikmiyan Aulaviin/Uhiyakvik (6,678 miita malruiglugu)	2000	Ihuituq	Kigiktuq	Nutaaq Uyaraktaqvikhaq milviuvlu Agiyun Qaagaruqtukhan	2015
Milvik (36,570 miita malruiglugu)	2000	Ihuituq	Kigiktuq	Mikiyun Qaagaruqtukhan Uyaraktaqvikmin Ilirifaaqlugu Uyaraktaqvik + Agiyun Qaagaruqtukhan	2023 2031
<b>Ahiani Tikmiyan Aulaviin Qiqhuqtiqtaunigin</b>					
Atuqtukhaq Apqun	Atulimagituq			Tamaan Qaagaruqtukhan (uyaraktaqvik naamayutiniaqtuq)	Atulimagituq
Akhalutiqaqvik	Atulimagituq			Munarlugu Aulayutinun Hanayutinulu manikhaanin	
<b>Tikmiyan Aulaviini Alruyaqtutin</b>					
Kanatami Alruyaqtutitiliqiyin Katraqaqtun	2000	Nakuyuq		Tikmiyan Aulaviini Alruyaqtutinun akitunigin ilaqaqtun ukuniga aaliqnik Himauhiqlugu Kanatami Alruyaqtutinun Katraqaqtun	2025
Milvium Avatigikni Qulliin	2000			Himauhiqlugin Milvium Avataani Qulliin	2025
<b>Igluqpain Ahilu Piqutivaluin</b>					
Tikmiaqavikmi Igluqpak:	1986	Ihuituq	Kigiktuq	Nutaaq Tikmiaqavikmi Igluqpak	2018
Igluqpaum Avataa					
Tuhagakhan Takuyakhalu					
Niguarutin					
Alruyaqtutin					
Hanayutiqaqvik Igluqpak	2013	Nakuyuq		Nutaaq Akhalutiqaqvikhaq Uquaqmivik	Atulimagituq
<b>Igilrayun Piqutin</b>					
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2003			Ford F150	2014/2022/2030
Akhalun - Milvik (Akhalun Uhiliqvilik/Aala)	2010			GMC Sierra	2018/2026
Akhaluanik Uhiliqhiyun	2006			Cat 950H	2024
Akhalun - Pualrihaqnik	1988			Hilaquyami Pualriyaun	2014/2032
Aputinik Huplurun - Qaaganukhimayuq	1999			Vohl LM220	2019
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	1982			WRT PT13	2015
Qiqhuqtirun - Uvrayaqtuk Akhaluaq	2003			WRT PT13	2021
Apqutinik Manikhiliryun				Nutaaq ilagiarun piqutigiyauyuni	2015