Welcome to the CAS Mining Alliance!

CASMA is a fleet that operates mining boosts, based in the **Tekaima** system. The fleet is up nearly 24 hours a day, 7 days a week, and starts shortly after the daily server downtime at 11:00 Eve time.

The aim of this document is to explain all the fleet basics, and to answer the most common questions that new members have.

In order to join the fleet, all you have to do is write 'x' in the **CAS Mining Alliance** channel, and someone should invite you shortly. To find the fleet, travel to **Tekaima**. Then, in the fleet window find **Aliana Heartborne**; right click her name and select **Warp to Member**. That will take you to where the boosts are.

Especially on busy days, it sometimes happens that all the ore in **Tekaima** runs out. When that happens, mining is normally continued in the neighboring system **Tarta**.

There is often also ice mining happening in nearby systems (most commonly in **Angymonne**, **Aydoteaux**, **Carirgnottin**, **Tolle**, and **Antollare**), although this depends on availability. Boosts depend on when someone is available and willing to provide them, so unlike the ore belts, boosts aren't always available for ice.

From time to time, it is also possible to come **moon mining** with the fleet!

It doesn't matter what ship you're flying! Everyone is welcome to join the fun. Plenty of people come in the fleet just to hang out and chat, which is cool too!

Etiquette

All fleet members are expected to follow some basic rules of conduct:

- ○ Most importantly, be nice to each other :)
- ○ Don't steal other people's stuff. Generally, wrecks from belt rats are free for whoever wants to bother salvaging them, but do not take ore from other people's cans.
- ○ Don't mine the same rock as someone else, unless there aren't many rocks left available. This avoids people losing cycles when the asteroid depletes. If you're unsure, use the **Look at** command on the asteroid to see if there are any mining lasers firing at it.
- ○ Don't shoot at other fleet members, even if they are not in the fleet at the time, except in self defense. Also, don't engage other players in actively mined systems, unless it is to defend yourself (aka gankers).
- ○ Keep chatter in the **Local** channel to an absolute minimum. *(It is, however, a good idea to keep an eye on local chat so you can see if there are any players with criminal flags or known gankers in the system.)*
- ○ Ask before deploying a mobile tractor unit in a belt which is being actively mined (if other people are jettisoning ore, the MTU will suck in their cans).

Moon Mining

Every once in a while, there is an opportunity to mine moon ore. This is a great chance to get access to materials that are not otherwise available in high-sec space, as well as making a good bit of money - moon ores are often quite valuable.

For reasons of operational security, the dates, times, and locations at which moongoo will be available is usually announced on short notice (1 day in advance) in the fleet channel's MOTD.

For moons in Tarta, **Aliana Heartborne**'s Orca will relocate to the moon to provide boosts as long as ore is available there. Often times, there will be others to boost as well (moon belts tend to be very spread out, much more than regular ore belts).

All fleet members are welcome to join for moon mining! It would, however, be appreciated if you kick back at least 1% of the ore that you've mined (or the ore's estimated ISK value) back to the station's operator (see the table on the next page). This helps to pay for the cost of operating the station.

If you've never joined for moon mining before, try to be there when it starts! The fireworks when the station fires a big ass laser into the floating chunk of moon rock are quite spectacular.

Moon Mining Locations

The following are all stations that are available for CASMA members to mine at. The person listed in the 'Operator' column is the person to whom the kickback should be sent after mining at each of these locations.

System	Station	Operator
Serren	**Moon Base Delta** *2-week rotation with Moon Base Alpha* *Sponsored by Thalric Cesaille*	**Captain Luna**
Serren	**Moon Base Echo** *Sponsored by Thalric Cesaille*	**Captain Luna**
Slays	**CAS ARRAKIS** *3-week rotation with CAS FORT MCMURRY and CAS KESSEL*	**Karlsson Labelle**
Slays	**CAS FORT MCMURRY** *3-week rotation with CAS FORT ARRAKIS and CAS KESSEL*	**Karlsson Labelle**
Slays	**CAS KESSEL** *3-week rotation with CAS ARRAKIS and CAS FORT MCMURRY*	**Karlsson Labelle**
Tarta	**Moon Base Alpha** *2-week rotation with Moon Base Delta*	**Igzorn Buelle**
Tarta	**Moon Base Beta** *2-week rotation with Moon Base Romeo*	**Igzorn Buelle**
Tarta	**Moon Base Charlie** *2-week rotation with THE TYRELL mining division* *Sponsored by Aelestrina Crendraven*	**Captain Luna**
Tarta	**Moon Base Romeo** *2-week rotation with Moon Base Beta* *Sponsored by Bro Esposito*	**Captain Luna**
Tarta	**THE TYRELL mining division** *2-week rotation with Moon Base Charlie*	**Harrison bergeron Vynneve**

Note: *most of these stations do not have the ability to reprocess or compress ore, due to the fact that this service greatly increases the cost of running the station. However, in all of these systems, at least one station does offer compression. These stations are Moon Base Alpha in Tarta, and Moon Base Delta in Serren. In Slays, you can use the Industrial Core Processing Plant.*

Handy Links, People, and Places

The following sites may be useful:

- **Mining & Hauling Statistics**
- **Skill training guide for mining with a Venture**, and a **continuation for getting in Mining Barges and Exhumers**
- **CASMA on Discord**
- **Eve Marketer** is a great place to check the prices of items. To get a quick estimate on a bunch of things, check out **Evepraisal**.
- **EVE Gatecamp Check**

Some members provide services to others. Some names to keep an eye out for are:

- **Aliana Heartborne** is the main booster, and buys the ore you mine at prices close to those at Jita. Take a look at her **Contract Parser** to see how much you'll get for the ore you've mined.
- **Thalric Cesaille** offers boost charges and mining crystals at discounted prices.

Finally, the following are some places you might want to keep bookmarked:

- The nearest market hub is at **Dodixie IX - Moon 20 - Federation Navy Assembly Plant** (5 jumps).
- **Synchelle I - Federal Navy Academy** is the nearest source of skill books (3 jumps).
- Most systems that are frequently used for mining have at least one station where you can compress ore. Compressing ore doesn't cost anything, and reduces its volume greatly (100:1 for ore and 10:1 for ice), making it much easier to haul.

  In order to compress ore, move it to the station's item hangar. Then, right click it, and select the **Compress** option. To compress ore you need to have a stack of at least 100 units, but with ice, even a single piece can be compressed. Here are a few suggested stations that offer compression:

  - **Angymonne**: Refinery and Market
  - **Aydoteaux**: WinderSun 54IceOreReproc
  - **Odixie**: Fargone
  - **Serren**: Moon Base Delta
  - **Slays:** Industrial Core Processing Plant
  - **Tarta**: Moon Base Alpha
  - **Tekaima**: Cato Sicarius
  - **Tolle**: REFINERY Service

Fleet Organization & Leadership

The fleet is normally organized in at least two wings, each with a number of squads. The **Boosters** wing contains one squad (which is named after the system/belt) for a person who provides boosts to others. This way, it's easy for everyone to see where boosts are up. It also enables others to move the booster when a belt is depleted (this is explained in the FAQ below).

If you are flying an Orca or Porpoise, and are providing boosts to fleet members (for example, in a system with ice), feel free to move yourself to an empty squad in the Boosters wing, and rename the squad to reflect your location so that others know where you are.

Everyone else is somewhere in the **Miners** wing, usually as squad members.

Invitations

Anyone can invite other people to the fleet. In order to do so, you first need to move yourself to a Squad Commander position by dragging & dropping your name to an empty slot. Then, you can simply drag & drop a character's name into your squad to invite them. Alternatively, you can right click someone's name, and select 'Invite to Fleet'.

Generally speaking, everyone who requests to join in the **CAS Mining Alliance** channel should be invited. (Trolls, gankers, and other people who are not welcome in the fleet are banned from that channel.)

Although you're free to approach other miners to see if they're interested in CASMA, it is preferred to only invite those who have asked to join. Do not invite random people to the fleet just because you see them mining somewhere.

The Fleet Boss ★

At all times, one person in the fleet is designated as Fleet Boss. Their main responsibility is to invite those who request to join in the **CAS Mining Alliance** channel. The Boss also has the power to create extra squads if there is a need for them, and to kick members who misbehave.

Whoever is Boss should not be AFK for long periods of time. Whenever the current Boss is about to leave, he or she will ask for a volunteer in the fleet channel who can take over. If the Boss disconnects without passing the star on to someone else first, it will be given to a random fleet member, so that should be avoided.

It does not require any in-game skills to be Fleet Boss. All that's required is that you're available to keep an eye on invitations, and can answer the most common questions that members have.

Frequently Asked Questions

Here are some answers to common issues and questions.

- **Oh no! The belt is depleted! What do we do now?**
  Tekaima has 14 ore belts. We normally start the day at VI-1 (that is, **Tekaima VI - Asteroid Belt 1** in your overview). Once VI-1 is depleted, we move to VI-2, VI-3, and so on, until VI-6; after VI-6, the next belt is V-1, V-2, etcetera, up to V-8.

  Usually, one of the more experienced members in the fleet will move Aliana's Orca to the new belt. If there is nobody else around, or you just want to learn how to do this, you can follow these steps:

  1. Move yourself to the Squad Commander position of the squad that **Aliana Heartborne** is in (normally at the top of the Fleet window). You can simply drag and drop your name to the empty slot.
  2. Locate the next belt in your overview. Please try to stick to the order described above; this avoids having to search which belts still have ore in them.
  3. Right click the belt in your overview, and select **Warp Squad to Location with 0 m**. You will warp to the new belt, and the Orca will follow shortly (Orca's are not very fast at aligning, so it may take upwards of a minute for it to arrive). In order for this to work, you should be somewhere near Orca (at least in the same belt) when you do the squad warp.
  4. Right-click the squad name in the fleet window, and select **Change Name**. Update it to reflect the new location (i.e. 'Tek V-4').
  5. Move yourself back to one of the mining squads. Don't stay in Aliana's squad commander slot; this keeps others from moving her if needed.

     If V-8 has been depleted, and there are no other belts left, you should move Aliana back to the VI-1. If there's still a long time to go until server downtime, there are some fleet members who can notify Aliana on Slack to have her jump to **Tarta**.

- **Oh no! I'm out of mining crystals / lost my drones / my ship got blown up!**
  Replacement crystals and drones are available in the Orca's Fleet Hangar. You can access it by right clicking the ship and choosing '**Open Fleet Hangar**'. (It's also a good place to drop gifts/tips.)

  If you've lost your ship, you can **borrow** a replacement Venture or Procurer from the Orca's Ship Maintenance Bay as well. Please return those ships to the bay when you're

done mining.

- ○ **Oh no! It seems Aliana is no longer boosting / has disconnected!**
  Don't panic; this happens from time to time. Boosting requires charges which, just like ammo, can run out and have to be reloaded periodically.

  If Aliana is AFK or has disconnected, there are some members who can get a hold of her through Slack. If you're interested in joining that group, please send her your e-mail address in a private message so you can be invited.

- ○ **Do I have to pay for the booster's services?**
  It's not necessary to pay or otherwise compensate, however, tips are always welcome. You can send the booster some ISK, give them a portion of the ore you've mined, or give them some boost charges (items that are consumed as boosts run).

  In the Regional Market window, booster charges can be found under **Ammunition & Charges** > **Command Burst Charges** > **Mining Foreman Burst Charges**. Most boosters use all three types; some also use the **Shield Extension Charge**, which can be found in the **Shield Command Burst Charges** category. **Thalric Cesaille** also offers charges at discounted prices, to use yourself or to give away as tips.

- ○ **What do I do with all this ore?**
  You can reprocess it into minerals to build stuff with, or sell it. **Aliana Heartborne** runs an ore-buying service for CASMA members.

- ○ **Will someone haul my ore to the station for me?**
  There is no hauling service explicitly provided by the fleet. You have some options though: either dock at a nearby station to unload whenever your hold is full, jettison the ore you've mined and come back every once in a while with a hauler (like a Miasmos) to pick it up, have an alt on a secondary account sit in the belt with a hauler, or ask someone with a hauler to transport the ore for you. If you decide to go with jetcanning, be aware of thieves - fleet members are generally nice enough to leave your ore alone, but others may not have the best intentions.

- ○ **Is there ice available anywhere?**
  The **Gallente Ice Channel** is dedicated to keeping track of which ice belts are up, and when they are expected to respawn. You can join it by clicking the chat bubble icon in the Neocom, typing in the name of the channel, and clicking the 'Join' button.