

((audible exclusive))

# ARTEMIS

THE UNOFFICIAL GUIDE TO ARTEMIS  
UNOFFICIALLY BY JAZZ BASHARA

---

WHO DOESN'T LOVE A GLOSSARY? OKAY, I DON'T,  
BUT I FIGURE IF YOU DON'T KNOW ARTEMIS, SOMEBODY HAS  
TO BE YOUR GUIDE. THERE'S A LOT OF LINGO TO LEARN.  
CONSIDER THIS YOUR CHEAT SHEET, PLUS A MAP,  
SO YOU DON'T GET LOST. YOU'RE WELCOME.

## 01. MAP OF ARTEMIS

### Apollo 11 Visitor Center

"Tourists love it. The half-hour train ride provides stunning views of the moon's terrain, and the Visitor Center is a great place to look at the landing site without ever leaving pressure. And for those who do want to venture outside to get a better view, Dale and other EVA masters are ready to give them a tour."

### Conrad

"I live in Conrad Down 15, a grungy area fifteen floors underground in Conrad Bubble. If my neighborhood were wine, connoisseurs would describe it as 'sh\*tty, with overtones of failure and poor life decisions.'"

### Aldrin

"Aldrin is the opposite of Conrad in every respect. Conrad's full of plumbers, glass blowers, metalworkers, welding shops, repair shops...the list goes on. But Aldrin is truly a resort. It has hotels, casinos, warehouses, theaters, and even an honest-to-God park with real grass. Aldrin is the tourist center. Wealthy tourists from all over Earth come for two-week stays."

### Armstrong

"Armstrong sucks. It's a damn shame such an awesome guy got such a sh\*tty part of town named after him."

Armstrong is industry. The grinding thrum of industrial equipment oozes from the walls along the old corridors.

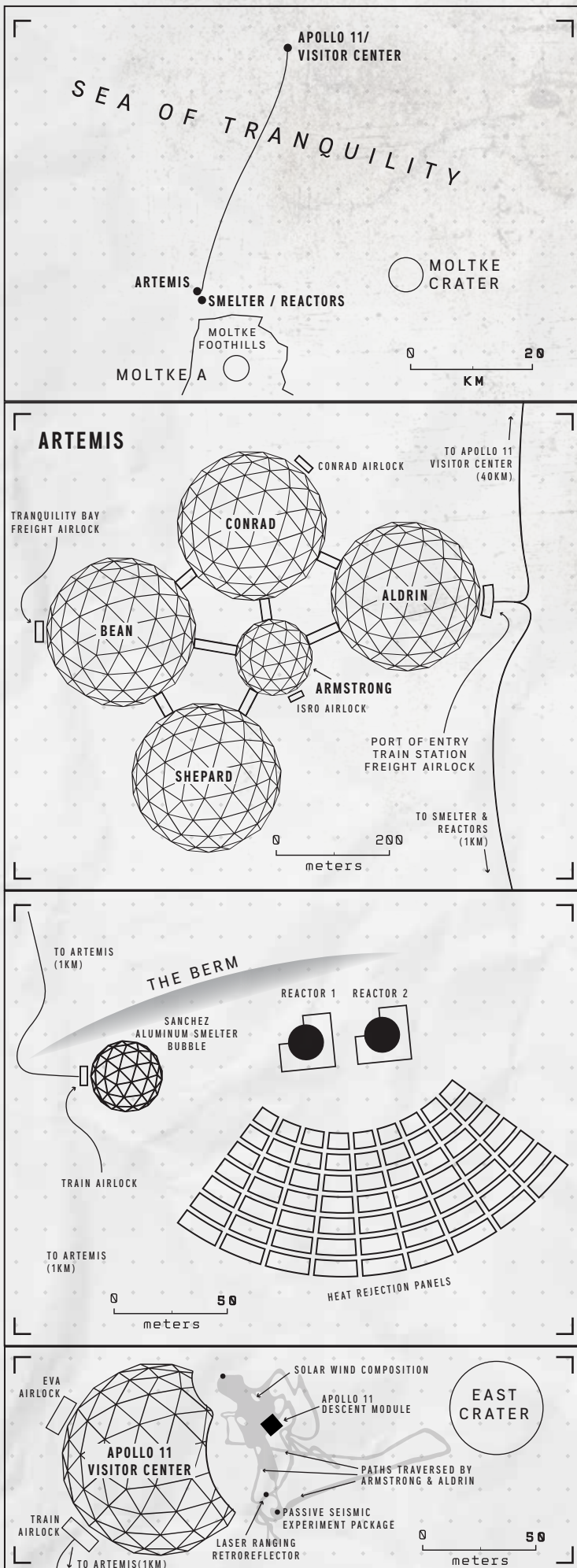
### Shepard

"Shepard is where wealthy Artemisians live. The hallways of Shepard feature wood paneling and tasteful, noise-absorption carpeting. Chandeliers hang every twenty meters to provide light."

Really, really rich people here.

### Bean

"Bean Bubble sits between Conrad and Shepard, both symbolically and geographically. It'd be my future home if all this scheming worked out...I could get a condo in Bean Bubble. A nice one with a living room, bedroom, bathroom, and its own shower. No more communal anything."





## 02.LINGO OF THE LAND

**Aldrin Bubble**—See the map.

**Aldrin Park**—Occupies the top four floors of Aldrin Bubble. Instead of the everything-proof walls found around the rest of the city, this area is protected by enormous panes of glass, which protects park-goers from the harsh radiation and UV that would otherwise roast you alive. The park's design is simple and elegant. The circular grounds meet with glass walls. The terrain is mostly flat with a few artificial hills here and there, all covered in grass. Real, honest-to-God grass. That is no small achievement.

**Aluminum Droplet of Doom**—Blob of molten metal produced by welding. Could potentially burn through an EVA suit and kill you. If you're not good with fire, stay away from the torch.



**Anorthite**—Mineral essential for the production of aluminum; abundant in the Moltke Foothills in the highlands south of Artemis. See figure 1.

**Arcade, The**—New York has Fifth Avenue, London has Bond Street, and Artemis has the Arcade. The stores don't bother to list prices. If you have to ask, you can't afford it. The Arcade District is located in the center of the ground floor of Aldrin Bubble.

**Armstrong Bubble**—See the map.

**Artemis**—First and only colony on the moon [so far]. Located 40 kilometers south of the Apollo 11 landing site near the southern edge of Mare Tranquillitatis; Greek Goddess of the moon, daughter of Zeus and Leto — and twin sister of Apollo

**Artemis Longstep, The**—Walking technique employed by Artemisians that entails taking long, quick strides to build momentum and get somewhere quickly. It's a moon thing.

**Artemisian**—Permanent resident of Artemis; as Artemis is not a country, technically we can't be called "citizens." Lucky us.

**Bean Bubble**—See the map.

**Berm, The**—Protects the city from the nuclear reactors in the event of an explosion. When they designed Artemis, someone said, "What if there's an explosion at the reactor? It's, like, a thousand meters from town. That'd be bad, right?" A bunch of nerds furrowed their brows and pondered this. Then one of them said, "Well...we could put a bunch of dirt in the way?" They gave him a promotion and a parade.

**Canton, The**—Five-star hotel in Aldrin Bubble that caters to the Chinese elite. Owned and operated by Hong Kong business interests, they provide a homelike experience to high-end travelers.

**Capsule Domicile, a.k.a. "Coffin"**—Enclosed bunk with a door that can lock. Used by those who can't afford a better living situation. Ahem.

**Connector**—Large public passageway that links one Artemis bubble to another.

**Conrad Bubble**—See the map.

**Conrad Down 15**—Fifteen floors below ground level in Conrad Bubble; where I live, if you can call it living.

**Crafters Row**—Located in Conrad Down 6 [six floors below ground level in Conrad Bubble]. The best tradesmen in town work here, but there aren't any flashing signs or advertisements. They don't need to draw in customers. They get their business through reputation.

**Earthers**—How Artemisians refer to people who live on Earth; no offense.

**ESA**—Short for European Space Agency.

**EVA**—Short for Extra Vehicular Activity.

**FFC Cambridge Process**—Sophisticated aluminum-smelting procedure employed by Sanchez Aluminum in which anorthite is reduced to its base elements with electricity.

**Gizmo**—Multi-use device essential to Artemis living; locks and unlocks doors, displays schedules, makes monetary transactions, presents notifications: phone calls, messages, alarms, and more.

**Gunk**—Dried algae and flavored extracts; generally tastes gross.



**Hamster Ball**—Sealed, clear inflatable ball used by tourists for extra vehicular activities (EVAs); its flexible polymer skin is designed to block the majority of incoming sunlight. See figure 2.

**Hartnell's Pub**—Located in Conrad Bubble, no-frills hole in the wall that serves only reconstituted beer. No music. No dance floor. Just a bar and a few uneven tables. My favorite watering hole.

**HIB**—Short for Hull-Inspection Bot. They're really just R/C cars with claws instead of wheels.

## 02.LINGO OF THE LAND

### CONTINUED

**ISRO**—Short for Indian Space Research Organization. One of the organizations found on Space Agency Row in Armstrong Bubble.

**KSC**—Short for Kenya Space Corporation, the megacorporation that owns, operates and governs Artemis.

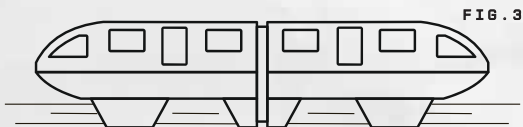
**Ladies, The**—Two statues standing in Aldrin Park beneath a sculpture of a cinnamon tree. One was Chang'e, the Chinese goddess of the moon. The other was Artemis, the Greek goddess our fair city was named after. The two women stand frozen in laughter, Chang'e's hand on Artemis's forearm. They seem to be in the middle of some friendly girl talk. Locals know them as The Ladies.

**Loonies**—How some Earthers refer to Artemisians; we hate it when they calls us that.

**Lunar Express, The**—See Moonorail.

**Mare Tranquillitatis(The Sea of Tranquility)**—A large basaltic plain in the Tranquillitatis basin on the lunar surface. The site of the Apollo 11 Lunar Landing and, therefore, the Apollo 11 Visitor Center. Artemis is situated near the southern edge of Mare Tranquillitatis.

**Moltke Foothills**—Highlands located three kilometers south of Artemis at the southern edge of Mare Tranquillitatis; primary site of Sanchez Aluminum's anorthite harvesting activity



**Moonorail**—What many tourists call the passenger train that operates between the Artemis Point of Entry and the Apollo 11 Visitor Center; technically not a monorail; sometimes referred to as the Lunar Express. See figure 3.

**OLTS**—Short for Optical Loss Test Set; used to determine how much light is lost to heat during a signal transmission via fiber-optic cable

**Port of Entry**—Massive airlock complex in Aldrin Bubble through which Earthers, Artemisians and cargo enter and exit Artemis; the second-largest chamber in the colony; only Aldrin Park is larger

**Regolith**—Thick layer of fine dust covering the lunar surface. Lunar dust is extremely bad to breathe. It's made of teeny, tiny rocks, and there's been no weather to smooth them out. Each mote is a spiky, barbed nightmare just waiting to tear up your lungs. You're better off smoking a pack of asbestos cigarettes than breathing that sh\*t.

**Roosa**—The largest spaceliner ever built, with a 200-passenger capacity. Operates between Earth and Artemis. Has full centripetal gravity, with a radius large enough that no one will get dizzy. It even helps people adjust to lunar gravity. They gradually slow the rotation over the seven-day trip to the moon. So when people first board, the passenger decks are at 1g, and by the time they reach the moon, they're at 1/6th g. They do the reverse on the way back to get folks accustomed to 1g again. How cool is that?

**Sanchez Aluminum**—Major aluminum-smelting operation located one kilometer south of Artemis.

**Scurry pack**—A backpack life-support system worn by lunar tourists during an EVA in a hamster ball. It adds oxygen and removes carbon dioxide as needed. It keeps the air at the correct pressure and temperature.

**Shepard**—See the map.

**Slug**—Short for soft-landed grams. S-L-G. Slug. One slug gets one gram of cargo delivered from Earth to Artemis, courtesy of KSC. It's technically not a currency. We're not a country; we can't have a currency. Slugs are pre-purchased service credit from KSC. symbol: ğ

**Trigger**—My electric cart I use to make deliveries for my job as a porter. It's a pain in the ass to control, but it's good at carrying heavy things. So I decided it was male. I named him Trigger.

**Uphoff-Crouch Cyclor Orbit**—A special ballistic orbit for spacecraft traveling back and forth between the Earth and the moon; a transfer orbit conceived to leverage gravitational forces for efficient shuttling of humans and equipment from Low Earth Orbit (LEO) to Low Moon Orbit (LMO).

**ZAFO**—Probably an acronym. But for what?