

1. Open the Docker service configuration file for editing. The file is located at `/lib/systemd/system/docker.service`.

```
sudo nano /lib/systemd/system/docker.service
```

2. Locate the line that begins with `ExecStart=`. It usually looks something like this:  
`ExecStart=/usr/bin/dockerd --host=fd://`

3. Modify the line to include `tcp://0.0.0.0:2375` so that Docker listens on port 2375. After the modification, the line should look like this:

```
ExecStart=/usr/bin/dockerd --host=tcp://0.0.0.0:2375 --  
host=unix:///var/run/docker.sock
```

The `--host=tcp://0.0.0.0:2375` tells Docker to listen for TCP connections on all network interfaces (0.0.0.0) on port 2375. The `--host=unix:///var/run/docker.sock` ensures Docker still listens on the default Unix socket for local communication.

4. Reload the systemd configuration and restart Docker:

```
sudo systemctl daemon-reload  
sudo systemctl restart docker
```

5. To check everything is ok - `sudo systemctl status docker`
6. Go to Jenkins → Manage Jenkins → Cloud → New Cloud → Select Docker and give any name
7. In docker cloud details → Docker Host Uri (e.g. `tcp://docker's-vm-ip:2375`)  
`tcp://74.225.236.90:2375`
8. Click on enable check box and Click on test connection