OVER ICE -- The Daily Routine for IceBridge

Package #5

VIDEO SCRIPT

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|  | In the truck: Project scientist Michael Studinger and senior scientist John Sontag. |
|  | Destination? The weather office. |
|  | This is how Operation IceBridge begins its day…5 PM…six days a week. |
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| Standup | I’m Michael Starobin in Kangerlussuaq Greenland. Operation IceBridge is a NASA mission to study changes in global ice cover, a key indicator about the state of Earths’ climate. The science is complicated, the missions sophisticated, and the team... |
| Cut to close up, with head turn and a deadpan on this last word. Use same location, but much closer. | …motivated. |
| In weather office | For IceBridge, mission success is all about planning and teamwork. But you can’t plan for weather. Specific flights always comes down to last-minute, weather dependent selections of pre-planned routes. Each night, they consider the options. |
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|  | Forecast in hand, it’s off to the six o’clock science meeting. |
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|  | John updates mission weather status for the team. |
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|  | Luci runs down the flight manifest. |
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|  | Then, if there’s no further business… |
| Nat sound |  |
|  | …supper usually follows. |
|  | Some visit the kitchen. |
| Video of Polar Bear, exterior and interior.  Can I do a walk shot from front door to the tables, or counter? | Many find themselves here. |
| STANDUP????  Two shots: close up on first line,  Then WIDE SHOT on “*this is the middle of town.”* | They could go into town but….oh, wait:  this is the middle of town. |
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|  | In mid-spring above the Arctic Circle, the sun is out late. |
|  | But after a long day already, most of the team is tired….and the morning alarm isn’t far away. |
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| Standup | Generally five forty five or so. The plane powers up at roughly six thirty. For Michael and John… |
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|  | …it’s back to the truck…. |
|  | …back to the weather office. |
|  | A quick conference here sets the final route… |
| split screen? |  |
|  | ….while the rest team preps operations at the tarmac. |
|  | Michael and John get on board shortly and John posts the day’s map. |
| Match dissolve |  |
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|  | There’s still about an hour prep until takeoff. But then… |
|  | …the turbofans spin up… |
|  | …the team buckles in… |
|  | …and the P3 rolls out. |
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| Music and pix –approx 10 sec? |  |
|  | Missions last about eight hours. |
|  | Some fly over seemingly endless plains of smooth white ice. |
|  | Some fly through rocky spires embracing glaciers headed for the sea. |
|  | Each flight records about three terabytes of data, vital measurements about the state of the Earth’s ice inventory. |
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| Aerial views… | Finally, hours later…touch down… |
|  | …everyone’s ready to get home. |
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|  | That’s usually around 4:45 or so, and guess what? |
|  | At five, Michael and John need to get back in the truck to head to the weather office. |
|  | After all, there’s a mission tomorrow. |
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