

Time code	ESA and ISS January 2010 / 16.9 FHA
<b>A-Roll</b>	
<b>10:00:10</b>	(GVs shuttle lift-off) <b>A shuttle mission to the International Space Station is about to herald a landmark in orbit for the European Space Agency ESA.</b>
<b>10:00:19</b>	(Animations: shuttle carries Node 3 and Cupola into space) <b>ESA’s final two pressurized modules, Node 3 and the Cupola, will be attached – paving the way towards completion of the station.</b>
<b>10:00:31</b>	(Animations: European-built modules on the ISS) <b>Over a third of its pressurized modules have been developed and built in Europe.</b>
<b>10:00:40</b>	Interview: Simonetta Di Pippo, ESA Director of Human Spaceflight: <i>“The Node 3 Cupola mission is quite an important mission, not only for Europe, not only for ESA and human spaceflight at ESA, but more in general for all the ISS partnership. And the reason is it’s marking the end of the construction phase for the non-Russian part of the space station.”</i>
<b>10:01:02</b>	(Animations: the Cupola and Node 3) <b>The provision of these two new modules to the International Space Station fulfils ESA’s part of an agreement with NASA. In return, ESA will have experiments and hardware shipped to the station.</b>
<b>10:01:13</b>	(GVs the ISS and Columbus laboratory) <b>Node 3 and the Cupola will both provide new facilities and free up space in ESA’s Columbus laboratory – so more experiments can be carried out.</b>
<b>10:01:26</b>	Interview: Simonetta Di Pippo, ESA Director of Human Spaceflight: <i>“We want to use now the ISS not only for the standard microgravity disciplines, scientific disciplines, but also for other fields like climate change which is quite important, and in the next coming weeks I would like also to issue another call for proposals for using the ISS for exploration purposes.”</i>
<b>10:01:46</b>	(Animations: Node 3 and the Cupola on the International Space Station) <b>As ESA’s assembly phase will be completed by the Cupola Node 3 mission, the emphasis will now be on maximising Europe’s long-term use of the space station.</b>

<p><b>10:01:59</b></p>	<p>Interview: Simonetta Di Pippo, ESA Director of Human Spaceflight: (underlay animations: the ARV) <i>“After Node 3 and Cupola, what the European industries will concentrate on is for sure the activities related to the ARV, the Advanced Re-entry Vehicle... We are also starting to work on the manned version of the capsule in order to be able to bring back and forth European astronauts to the space station.”</i></p>
<p><b>10:02:15</b></p>	<p>(GVs the Cupola and Node 3 at Kennedy Space Centre, the ISS) <b>ESA’s forthcoming mission to the International Space Station will be a crucial event on many levels. By demonstrating its strong industrial base and commitment to development in space, Europe will pass into a new era of international cooperation and scientific advance.</b></p>
<p><b>10:02:41</b></p>	<p><b>End of A-Roll</b></p>
<p><b>B-roll</b></p>	
<p><b>10:02:51</b></p>	<p><b>Interview: Simonetta Di Pippo, ESA Director of Human Spaceflight</b></p>
<p><b>10:04:16</b></p>	<p><b>Animations: The Cupola and Node 3</b></p>
<p><b>10:09:27</b></p>	<p><b>Animations: European-built modules and the ISS</b></p>
<p><b>10:11:23</b></p>	<p><b>GVs ESA astronaut André Kuipers inspects Node 3 and the Cupola</b></p>
<p><b>10:11:47</b></p>	<p><b>Exterior shot Kennedy Space Centre sign (4.3)</b></p>
<p><b>10:11:51</b></p>	<p><b>GVs the Cupola at Kennedy Space Centre (4.3)</b></p>
<p><b>10:12:33</b></p>	<p><b>GVs Node 3 at Kennedy Space Centre</b></p>
<p><b>10:12:49</b></p>	<p><b>GVs Node 3 and the Cupola at Kennedy Space Centre (4.3)</b></p>
<p><b>10:13:25</b></p>	<p><b>End of B-Roll</b></p>

<b>B roll</b>	