

**CORRIGENDUM No 1**  
**TO THE**  
**SUPPLY TENDER DOSSIER**

**VHF Communications Subsystem of the VTMIS System  
establishment**

**EuropeAid/127060/D/SUP/HR**

**TENDER DOSSIER: ANNEX II + III: TECHNICAL SPECIFICATIONS + TECHNICAL OFFER, items 6 and 7:**

**Contract title: VHF Communications Subsystem of the VTMIS System establishment**  
**Publication reference: EuropeAid/127060/D/SUP/HR**

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**Column 1-2 should be completed by the Contracting Authority**

**Column 3-4 should be completed by the tenderer**

**Column 5 is reserved for the evaluation committee**

Annex III - the Contractor's technical offer

The tenderers are requested to complete the template on the next pages:

- Column 2 is completed by the Contracting Authority shows the required specifications (not to be modified by the tenderer),
- Column 3 is to be filled in by the tenderer and must detail what is offered (for example the words “compliant” or “yes” are not sufficient)
- Column 4 allows the tenderer to make comments on his proposed supply and to make eventual references to the documentation

The eventual documentation supplied should clearly indicate (highlight, mark) the models offered and the options included, if any, so that the evaluators can see the exact configuration. Offers that do not permit to identify precisely the models and the specifications may be rejected by the evaluation committee. The offer must be clear enough to allow the evaluators to make an easy comparison between the requested specifications and the offered specifications.

***Instead of:***

1. Item Number	2. Specifications	3. Specifications Offered	4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
<b>6</b>	<b>Duplex Base station (Tx/Rx) – Quantity 38</b>			
	– shall feature duplex transmitting and receipt of: audio communications, data communications and channel 70 for DSC communications			
	– Frequency: marine VHF band			
	– 100% duty cycle (24 hour transmit)			
	– Rack mountable			
	– RF Power Output: 25 W			

	- compliant with GMDSS regulation ITU-R M.493-9 and ITU-R M.541-8			
	- shall feature channel selector			
	- Sensitivity: $\leq 0.5 \mu\text{V}$			
	- shall provide BITE (built-in test equipment) functions			
<b>7</b>	<b>Linear Omnidirectional Antenna – Quantity 29</b>			
	- Frequency band: marine VHF band			
	- Impedance: $50 \Omega$			
	- Max power: 200 W			
	- Polarization: vertical			
	- 100% duty cycle (24 hour transmit)			
	- RF Power Output: 25 W			
	- Sensitivity: $\leq 0.5 \mu\text{V}$			
	- Operational windspeed: 150 km/h			

*It should read*

1. Item Number	2. Specifications	3. Specifications Offered	4. Notes, remarks, ref to documentation	5. Evaluation Committee's notes
<b>6</b>	<b>Duplex Base station (Tx/Rx) – Quantity 38</b>			
	– shall feature duplex transmitting and receipt of: audio communications			
	– Frequency: marine VHF band			
	– 100% duty cycle (24 hour transmit)			
	– Rack mountable			
	– RF Power Output: 25 W			
	– shall feature channel selector			
	– Sensitivity: $\leq 0.5 \mu\text{V}$			
	– shall provide BITE (built-in test equipment) functions			
<b>7</b>	<b>Linear Omnidirectional Antenna – Quantity 29</b>			
	– Frequency band: marine VHF band			
	– Impedance: 50 $\Omega$			
	– Max power: 200 W			
	– Polarization: vertical			
	– 100% duty cycle (24 hour transmit)			
	– RF Power Output: 25 W			
	– Operational windspeed: 150 km/h			

**TENDER DOSSIER: ANNEX II : TECHNICAL SPECIFICATIONS – PART III, TABLE 2, DISTRIBUTION LIST PER LOCATION**

*Instead of:*

**TABLE 2**

<b>DISTRIBUTION LIST PER LOCATION</b>				
<b>Site</b>	<b>LOCATION</b>	<b>Item number</b>	<b>DELIVERED/INSTALLED/ TESTED</b>	<b>CONTACT PERSON</b>
1.	Sv. Martin	5 (Quantity 5), 6 (Quantity 4), 7 (Quantity 3), 8 (Quantity 3), 10, 11, 12, 14, 15	Delivered, installed and tested	Stjepan Vuk (Phone: 01 6169 380, Fax: 01 6169 069, e-mail: stjepan.vuk@pomorstvo.hr, Working hours: 8:30-16:30)
2.	Učka	5, 6 (Quantity 2), 7 (Quantity 2), 9, 10, 11, 13, 14, 15	Delivered, installed and tested	
3.	Goli	5 (Quantity 2), 6 (Quantity 2), 7 (Quantity 2), 8, 10, 11, 12, 14, 15	Delivered, installed and tested	
4.	Osoršćica	5, 6 (Quantity 2), 7, 8, 10, 11, 12, 14, 15	Delivered, installed and tested	
5.	Kamenjak	5 (Quantity 4), 6 (Quantity 2), 7(Quantity 3), 8 (Quantity 2), 10, 11, 13, 14, 15	Delivered, installed and tested	
6.	Dugi otok	5 (Quantity 3), 6 (Quantity 4), 7(Quantity 3), 8 (Quantity 2), 10, 11, 13, 14, 15	Delivered, installed and tested	
7.	Labinštica	5 (Quantity 4), 6 (Quantity 4), 7 (Quantity 4), 8 (Quantity 2), 9, 10, 11, 12, 14, 15	Delivered, installed and tested	
8.	Žirje	5 (Quantity 3), 6 (Quantity 5), 7 (Quantity 3), 8 (Quantity 2), 9, 10, 11, 13, 15	Delivered, installed and tested	
9..	Vis	5 (Quantity 4), 6 (Quantity 4), 7 (Quantity 3), 8 (Quantity 3), 10, 11, 13, 14, 15	Delivered, installed and tested	
10.	Lastovo	5 (Quantity 4), 6 (Quantity 4), 7 (Quantity 3), 8 (Quantity 3), 10, 11, 13, 14, 15	Delivered, installed and tested	
11.	Ilijino Brdo	5 (Quantity 3), 6 (Quantity 5), 7 (Quantity 3), 8 (Quantity 2), 9, 10, 11, 12, 14, 15	Delivered, installed and tested	
12.	National Control Centre	1,2,3,4 (Quantity 3), 12, 14, 15	Delivered, installed and tested	
13.	Regional Control Center Rijeka (attached to NCC)	4 (Quantity 2)	Delivered, installed and tested	
14.	Regional Control Center Split	4 (Quantity 2), 12, 14, 15	Delivered, installed and tested	
15.	Regional Control Center Dubrovnik	4 (Quantity 3), 12, 14, 15	Delivered, installed and tested	
<b>Documentation (Item no. 16) should be delivered to the Ministry of the Sea, Transport and Infrastructure (Zagreb, Prisavlje 14)</b>				

*It should read:*

<b>DISTRIBUTION LIST PER LOCATION</b>				
<b>Site</b>	<b>LOCATION</b>	<b>Item number</b>	<b>DELIVERED/INSTALLED/ TESTED</b>	<b>CONTACT PERSON</b>
1.	Sv. Martin	<b>5</b> (Quantity 5), <b>6</b> (Quantity 4), <b>7</b> (Quantity 3), <b>8</b> (Quantity 3), <b>10, 11, 12, 14, 15</b>	Delivered, installed and tested	Stjepan Vuk (Phone: 01 6169 380, Fax: 01 6169 069, e-mail: stjepan.vuk@pomorstvo.hr, Working hours: 8:30-16:30)
2.	Učka	<b>5, 6</b> (Quantity 2), <b>7</b> (Quantity 2), <b>9, 10, 11, 13, 14, 15</b>	Delivered, installed and tested	
3.	Goli	<b>5</b> (Quantity 2), <b>6</b> (Quantity 2), <b>7</b> (Quantity 2), <b>8, 10, 11, 12, 14, 15</b>	Delivered, installed and tested	
4.	Osoršćica	<b>5, 6</b> (Quantity 2), <b>7, 8, 10, 11, 12, 14, 15</b>	Delivered, installed and tested	
5.	Kamenjak	<b>5</b> (Quantity 4), <b>6</b> (Quantity 2), <b>7</b> (Quantity 3), <b>8</b> (Quantity 2), <b>10, 11, 13, 14, 15</b>	Delivered, installed and tested	
6.	Dugi otok	<b>5</b> (Quantity 3), <b>6</b> (Quantity 4), <b>7</b> (Quantity 3), <b>8</b> (Quantity 2), <b>10, 11, 13, 14, 15</b>	Delivered, installed and tested	
7.	Labinštica	<b>5</b> (Quantity 4), <b>6</b> (Quantity 4), <b>7</b> (Quantity 4), <b>8</b> (Quantity 2), <b>9, 10, 11, 12, 14, 15</b>	Delivered, installed and tested	
8.	Žirje	<b>5</b> (Quantity 3), <b>6</b> (Quantity 5), <b>7</b> (Quantity 3), <b>8</b> (Quantity 2), <b>9, 10, 11, 13, 14, 15</b>	Delivered, installed and tested	
9..	Vis	<b>5</b> (Quantity 4), <b>6</b> (Quantity 4), <b>7</b> (Quantity 3), <b>8</b> (Quantity 3), <b>10, 11, 13, 14, 15</b>	Delivered, installed and tested	
10.	Lastovo	<b>5</b> (Quantity 4), <b>6</b> (Quantity 4), <b>7</b> (Quantity 3), <b>8</b> (Quantity 3), <b>10, 11, 13, 14, 15</b>	Delivered, installed and tested	
11.	Ilijino Brdo	<b>5</b> (Quantity 1), <b>6</b> (Quantity 5), <b>7</b> (Quantity 2), <b>8</b> (Quantity 2), <b>10, 11, 12, 14, 15</b>	Delivered, installed and tested	
12.	National Control Centre	<b>1,2,3,4</b> (Quantity 2), <b>12, 14</b>	Delivered, installed and tested	
13.	Regional Control Center Rijeka (attached to NCC)	<b>4</b> (Quantity 2)	Delivered, installed and tested	
14.	Regional Control Center Split	<b>4</b> (Quantity 3), <b>12, 14</b>	Delivered, installed and tested	
15.	Regional Control Center Dubrovnik	<b>4</b> (Quantity 2 ), <b>12, 14</b>	Delivered, installed and tested	
<b>Documentation (Item no. 16) should be delivered to the Ministry of the Sea, Transport and Infrastructure (Zagreb, Prisavlje 14)</b>				

## ***TENDER DOSSIER – TECHNICAL SPECIFICATIONS – Evaluation Grid***

**Contract title : VHF Communications Subsystem of the VT MIS System establishment**

**Publication reference : EuropeAid/127060/D/SUP/HR**

**The following Technical Specifications are provided in format of a checklist. They are compulsory as a minimum standard and will be the only basis for the evaluators to assess the technical compliance of the equipment presented in the offers. Any brand name mentioned shall be understood as “or equivalent” (i.e. another brand with the same qualities can be offered instead).**

**In order to make sure no single specification is left out from your bid by mistake, it is recommended that you use the checklist as a tool to present your offer.**

*Instead of:*

<b>1. Item Number</b>	<b>2. Specifications</b>	<b>3. YES</b>	<b>4. NO</b>
<b>6</b>	<b>Duplex Base station (Tx/Rx) – Quantity 38</b>		
	– shall feature duplex transmitting and receipt of: audio communications, data communications and channel 70 for DSC communications		
	– Frequency: marine VHF band		
	– 100% duty cycle (24 hour transmit)		
	– Rack mountable		
	– RF Power Output: 25 W		
	– compliant with GMDSS regulation ITU-R M.493-9 and ITU-R M.541-8		
	– shall feature channel selector		
	– Sensitivity: $\leq 0.5 \mu\text{V}$		
	– shall provide BITE (built-in test equipment) functions		
<b>7</b>	<b>Linear Omnidirectional Antenna – Quantity 29</b>		

	- Frequency band: marine VHF band		
	- Impedance: 50 $\Omega$		
	- Max power: 200 W		
	- Polarization: vertical		
	- 100% duty cycle (24 hour transmit)		
	- RF Power Output: 25 W		
	- Sensitivity: $\leq 0.5 \mu\text{V}$		
	- Operational windspeed: 150 km/h		

*It should read:*

1. Item Number	2. Specifications	3. YES	4. NO
<b>6</b>	<b>Duplex Base station (Tx/Rx) – Quantity 38</b>		
	- shall feature duplex transmitting and receipt of: audio communications		
	- Frequency: marine VHF band		
	- 100% duty cycle (24 hour transmit)		
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