

----- 2019 ICAO ANNUAL PROCUREMENT REPORT

Corporate, Regional Offices and Technical Cooperation Procurement



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1. Introduction

The Annual Statistical Report on the International Civil Aviation Organization's (ICAO) procurement activities provides an overview of the procurement in support of its Operations, Projects and Programs. Reporting on ICAO's Procurement is divided in two segments:

- ICAO Corporate for Headquarters and Regional Offices: Procurement that is carried out for all ICAO Allotment Holders for the benefit of ICAO's Programs and Operations;
- Technical Cooperation Procurement: Procurement that is carried out on behalf of Contracting States through bi-lateral agreements secured through a Management Service Agreement (MSA) framework or Civil Aviation Purchasing Service (CAPS).

The overall objective of ICAO's procurement activities is to ensure that procurement of equipment, supplies and services is carried out in the best interest of the Organization and/or assisted States, having due regard to availability of funds, economy, efficiency, accountability, national, regional or international competition and applicable international aviation standards.

The Technical Cooperation Bureau (TCB), through the Chief of Procurement (C/PRO), provides this report on an annual basis to the ICAO Contracts Board Chairman and ICAO Secretary General to review key procurement statistics and reports on procurements activities.

The figures produced in this report are for Procurement Section's (PRO) reporting purposes and are not intended as a precise accounting tool.

2. Methodology

2.1. Data

The Procurement section extracted and compiled statistical data from the ICAO ERP system known as Unit4 (formerly Agresso) for all goods and services purchased for the year 2019¹.

The data extracted from Unit4 have been reviewed and sampled in order to obtain reliable information on 2019 Procurement Spend under both Corporate and Technical Cooperation Procurement.

There are Purchase Orders (including Direct Purchase Orders - DPOs) issued in 2019 for Headquarters and Regional Offices that are not included in this report as by their nature they do not represent procurement actions. These PO/DPOs are categorized into four (4) groups:

- 1) DPOs issued by various allotment holders for consultants' salaries and wages (non procurement action);
- 2) DPOs issued by Language and Publication for translation/editorial services in accordance with the Admin Instructions on outsourcing of translation services;
- 3) DPOs inherent to staff association expenditures as not related to Corporate budget;
- 4) DPOs issued under the account and/or associated codes for 'utilities', as inherent to works performed on the building/premises and not related to a procurement action (i.e. all POs issued in favour of *PWGSC Public Works Canada*).

2.2. Categorization

To enable reporting on purchases of goods and services across ICAO Headquarters and Regional Offices, all purchase orders have been classified by the originating Bureau or Regional Office, as follows:

- Air Navigation Bureau (ANB)
- Air Transportation Bureau (ATB)
- Administration and Services Bureau (ADB)
- Legal Bureau (LEB)
- Office of the Secretary-General (OSG)
- Regional Offices (ROs):
 - Asia and Pacific Regional Office (APAC)
 - Eastern and Southern African Regional Office (ESAF)
 - European and North Atlantic Regional Office (EUR-NAT)
 - Middle East Regional Office (MID)
 - North American, Central American and Caribbean Regional Office (NACC)
 - South American Regional Office (SAM)
 - Western and Central African Regional Office (WACAF)
- Technical Cooperation Bureau (TCB)

Within each Bureau, purchase orders have been further classified by section (e.g. Enterprise Technology (ETS), Conference, Security and General Services Section (CSG), Revenue and Product Management (RPM), etc.).

¹ Data collected from Unit4 (Agresso) do not represent audited results.

For Technical Cooperation procurement, purchase orders have been classified by TCB defined regions as follows:

- Field Procurement Africa (FAF)
- Field Procurement Americas (FAM)
- Field Procurement Asia-Pacific (FAP)
- Field Procurement Europe and Middle East (FEM)

Within each region, POs have been further classified by project (e.g. SOM14802, PER19811, LEB88701), where the first three letters represent the initials of the Country (e.g. SOM for Somalia, PER for Peru, LEB for Lebanon).

2.3. Procurement volume and currency

Contracts and Purchase Orders are reported by contract amount. This report uses two currencies for reporting:

- United States Dollar (USD): for Technical Cooperation Procurement;
- Canadian Dollar (CAD): for ICAO Headquarter Corporate and Regional Office Procurement.

Purchase orders or contracts may sometimes be issued in a currency different from CAD (for Corporate) or USD (for technical cooperation) if deemed necessary to fund specific purchase orders or contracts; however, all POs have been reported in the above two currencies for consistency purposes.

2.4. Thresholds and Delegation of Authority

The ICAO Procurement Spend (for both Corporate and Technical Cooperation) of goods and services is carried out in two (2) manners:

- Procurement below \$10,000 (Direct Purchase Orders): carried out by the ICAO allotment holders (headquarters and regional offices) and authorised project coordinators in the field;
- Procurement above \$10,000 (Purchase Orders or Contracts): carried out by the Procurement Section.

2.4.1. Procurement below \$10,000

Allotment Holders at Headquarters and in the Regional Offices, as well as the field project personnel authorized by the Director, Technical Cooperation Bureau (D/TCB), have, subject to the provisions of the ICAO Procurement Code, delegated authority to procure goods and/or services provided the value of the procurement does not exceed \$10 000 per purchase order.

The procurement process for a DPO shall give due consideration to the principles of procurement at ICAO and the allotment holder is accountable for funds allocated as well as for ensuring that:

- The process is competitive;
- The evaluation is properly conducted;
- The procurement is not post facto;
- Multiple contracts with the same supplier, for the same category of good and/or service, shall not be established with the purpose of exceeding the authority granted.

The allotment holders at Headquarters and in the Regional Offices, as well as the field project personnel authorized by D/TCB, have the responsibility to provide to C/PRO, on an annual basis, relevant data on such procurements for submission to the ICAO Contracts Board. In the past years PRO carried out random verification on the DPOs to assess compliance with the DPO guidelines published in March 2016 under the authority of the ICAO Secretary General.

For ICAO Headquarters procurements up to \$1 000, a formal purchase order is not required. Payment can be effected by FIN against an invoice that has been certified and signed by the allotment holder.

2.4.2. Procurement above \$10,000

Procurements above \$10,000 shall be carried out by the Procurement Section by means of a purchase order or separately written contract as appropriate.

The authority to contract for the provision of equipment, supplies, services and other requirements above \$10,000 is vested in C/PRO.

The overall objective of ICAO's procurement activities shall be to ensure that procurement of equipment, supplies and services is carried out in the best interest of the Organization and/or assisted States, having due regard to availability of funds, economy, efficiency, accountability, national, regional or international competition and applicable international aviation standards.

The procurement process for POs shall give due consideration to the following procurement principles, common to all UN Organizations and Agencies:

- Promotion of ICAO objectives;
- Fairness, integrity and transparency through competition;
- Economy and effectiveness;
- Best Value for Money.

3. Executive Summary

3.1.Procurement for ICAO Corporate Headquarters and Regional Offices

The overall procurement volume for ICAO remained stable in 2019, reaching Canadian Dollar \$14,550,163.28², showing only a slight increase (+2%) compared to 2018. Stable is also the number of POs and DPOs issued, for a total of 1154 POs issued in 2019.

In 2019 we noticed an increase in the number of DPOs issued against ICAO Long Term Agreements (LTAs) and a reduction in the number of DPOs issued on a Sole Source basis, which indicates a better understanding and usage of the Procurement tools from the Allotment Holders and adherence to rules.

In adherence to the Procurement code, each year Bureaus and Regional Offices are requested to submit their Procurement Plans to the Procurement Section (PRO) by the month of February. PRO organizes regular meetings with the different allotment holders to review and advance the procurement plans; one of the objectives of the procurement planning is to encourage the allotment holders to group their needs within or across the Bureau, to achieve better use of the organizational resources and to generate potential cost savings while meeting the organizational mandate. It also allows maximizing commonality in requirements, encouraging the use of joint tender processes/economies of scale/existing UN LTAs.

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²Note that this figure includes several Purchase orders (approx. CAD 655,761) issued under the technical assistance for two main projects: TCB provided assistance to the Global Aviation Training Office (GAT) in procuring the facilities and catering services for several CAA/SMMTC training seminars worldwide, and provided assistance also to the ICAO ATB's Environment Branch in procuring preventive and corrective maintenance for the solar photovoltaic (PV) systems for Moi International Airport in Kenya and for Douala International Airport in Cameroon. Full list of POs issued for technical assistance can be found at Annex IV.

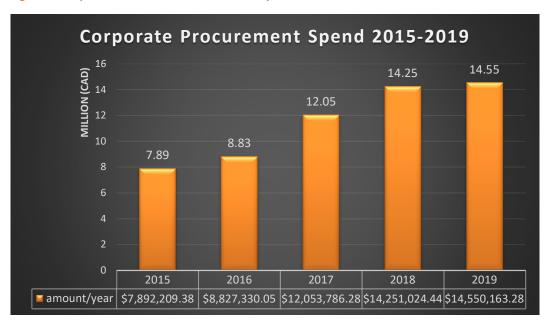


Figure 1 - Corporate Procurement over the last 5 years

During 2019, 1154 purchase orders and subcontracts (including direct purchase orders) for CAD \$14.55 million were issued by PRO and allotment holders covering the procurement of equipment and services for the ICAO Headquarters (in 2018 the expenditure was CAD \$14.25 million). Within this, the allotment holders at HQ and Regional Offices have issued 966 DPOs with a total value of CAD \$2,800,827.35.

A graphical representation of the 2019 Procurement Volume (# of POs) for both the Corporate Procurement and the Technical Cooperation Procurement can be found on Annex V of this report.

Figure 2- Total	l number of	POs and	DPOs issued	in 2019
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Purchase Orders (POs) and Direct Purchase Orders (DPOs) Summary	Amount (CAD)	Count of PO #
Purchase orders, issued by Procurement Section	\$11,749,335.93	188
Direct Purchase Orders, issued by allotment Holders	\$2,800,827.35	966
Total	\$14,550,163.28	1154

Corporate procurement is distributed in three (3) main areas: IT hardware and software services, specialized consultancy services (IT, HR, advertising, etc.) and catering services (including accommodation, catering and promotional items).

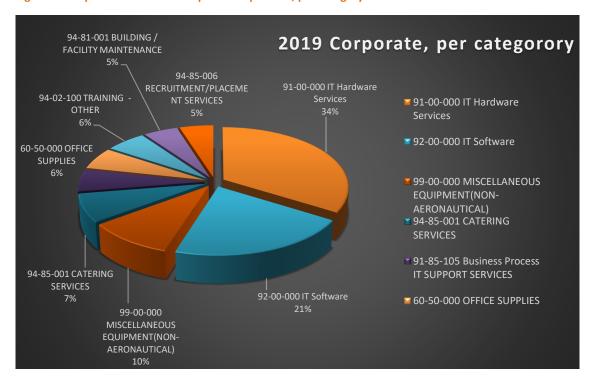


Figure 3 - Corporate Procurement spend composition, per category 2019

Major procurement included contracts/purchase orders for the provision of a new storage and server system for ICAO Headquarters (CAD \$2,017,176), the ICAO e-commerce platform *Magento* (CAD \$394, 234), catering services for various events organized by ICAO (CAD \$380,468), a comprehensive information security assessment services (CAD \$318,605) and a new conference monitoring and recording system (CAD \$266,800). It should be noted that various Long Term Agreements (LTAs) were developed for ICAO HQs in 2019, including a new LTA for desktops, laptops and monitors, a new LTA for the provision of Audio Visual Equipment (AVs) and a new LTA for Photography Services, as well as an LTA for placement agency services and an LTA for moving services.

The pie chart below indicates that approximately 74% of 2019 Procurement Spend was done by and/or on behalf of the Bureau of Administration and Services (ADB), followed by the Regional Offices, for a total of 12%, the Technical Cooperation Bureau (TCB) with 7%, the Air Navigation Bureau (ANB) with 3% and by the Air Transportation Bureau (ATB) and the Office of the Secretary General, both with 2%.

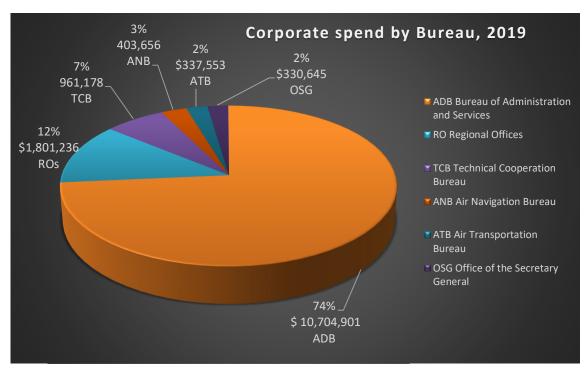


Figure 4 - RP Total Procurement Spend per ICAO Bureau and RO (2019)

Figure 5 below indicates the distribution of the 2019 Corporate Procurement Spend within the Bureaus and Regional Offices.

Figure 5 - Total Procurement Spend per Bureau/RO (2019)

Bureau/RO	Amount (CAD)	%
Air Navigation Bureau (ANB)	\$403,655.71	3%
Air Transportation Bureau (ATB)	\$403,655.71	2%
Asia and Pacific Regional Office (APAC)	\$385,718.22	3%
Bureau of Administration and Services (ADB)	\$10,704,901.45	74%
Eastern and Southern African Regional Office (ESAF)	\$167,974.55	1%
European and North Atlantic Regional Office (EUR-NAT)	\$420,822.04	3%
Legal Bureau (LEB)	\$10,995.00	0.1%
Middle East Regional Office (MID)	\$80,196.90	1%
North American, Central American and Caribbean Regional	\$349,040.90	2%
Office (NACC)		
Office of the Secretary-General (OSG)	\$330,644.69	2%
	4	
South American Regional Office (SAM)	\$179,056.10	1%
Technical Cooperation Bureau (TCB)	\$961,177.68	7%
Western and Central African Regional Office (WACAF)	\$218,427.44	2%
TOTAL	\$14,550,163.28	100%

Within ADB, 43% of the procurement spend was done by the Enterprise Technology and Services Section (ETS), followed by Revenue and Product Management Section (RPM) with 34% and Conference, Security and General Services Section (CSG) with 11%.

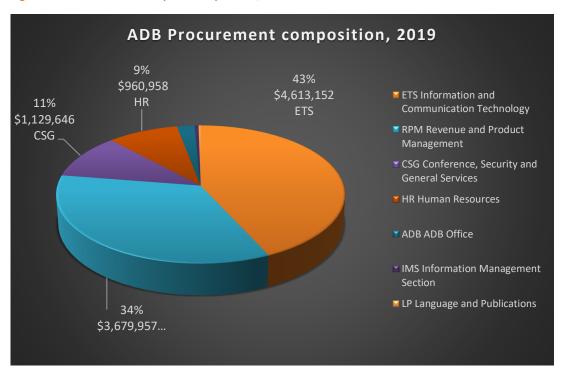


Figure 6 - ADB Procurement spend composition, 2019

With regard to the country of origin of the suppliers contracted in 2019 for ICAO Corporate Procurement, as shown in the figure below the majority of the companies derived from Canada, with 65%, followed by US companies with 11% and France and UK companies with 4% and 3% each.

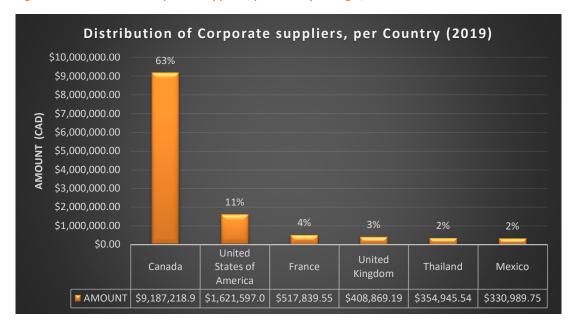


Figure 7 - Distribution of Corporate suppliers, per country of origin, 2019

Details on 2019 procurement spend expenditure and number of POs issued by each allotment holder can be found at Annex I – figure 16.

3.1.1. Direct Purchase Order (DPO) Analysis

In an effort to develop the procurement actions in the most cost-efficient way for the Organization, and to ensure adherence with article 1.10³ of the ICAO Procurement Code as well as compliance with the DPO guidelines published on 7 March 2016 under the authority of the ICAO Secretary General, every year PRO prepares an analysis of DPOs issued during the year which exceed 10K per supplier.

While the review of the DPO report per supplier with purchases issued in excess of \$10,000 indicates a number of multiple DPOs placed with the same vendor on a recurring basis and for the same or similar goods/services, these are still within the ICAO procurement rules as the majority are covered by Long Term Agreements (LTAs).

This is the case for the computers, catering services, office furniture, short term man-power, moving services, security services, printing and binding services, and photographic services amongst others. Other recurrent DPOs are related to licenses or services of a proprietary nature (ERP system for example). Nevertheless, PRO and the Allotment Holders are continuously examining whether any procurement can be grouped so as to avoid repeated DPOs by Allotment Holders to the same supplier where possible.

During 2019 Procurement performed monthly checks on the utilization of DPOs, and it is currently working in collaboration with ETS and FIN on a solution to modify the Agresso workflow to regulate and facilitate the correct utilization of this instrument.

The full compilation and analysis performed on the DPOs in excess of \$10,000 per supplier can be found on Annex II, figures 17 and 18.

As shown in the analysis, there are still some recurring items purchased via DPOs by different Bureaus which are under review to determine possible grouping into a single tender and subsequent Contract/Long Term Agreement.

Overall, compared to 2018, there has been a more conscious utilization of the DPOs and a reduction in multiple DPOs to suppliers. However, all Bureaus are encouraged to review the DPO Guideline⁴, to make sure that the correct process for the issuance of DPOs is followed.

³ Allotment holders at Headquarters and in the Regional Offices, as well as the field project personnel authorized by D/TCB, have, subject to the provisions of this Code, delegated authority to procure goods and/or services provided the value of the procurement does not exceed \$10 000 per purchase order. Multiple contracts with the same supplier, for the same category of good and/or service, shall not be established with the purpose of exceeding the authority granted in this paragraph. The allotment holders at Headquarters and in the Regional Offices, as well as the field project personnel authorized by D/TCB, have the responsibility to provide to C/PRO, on an annual basis, relevant data on such procurements for submission to the ICAO Contracts Board.

⁴ DPO Guidelines can be found on the intranet, under *procurement–shared documents*, as well as under the section *ERP support – procurement*.

3.2. Procurement for Technical Cooperation Projects

The overall procurement volume for ICAO Technical Cooperation Projects in 2019 was United States Dollar \$35,368,703.

As highlighted in the figure 8 below, it represents a significant decrease compared with previous years (a decrease of 46% with respect to 2018).

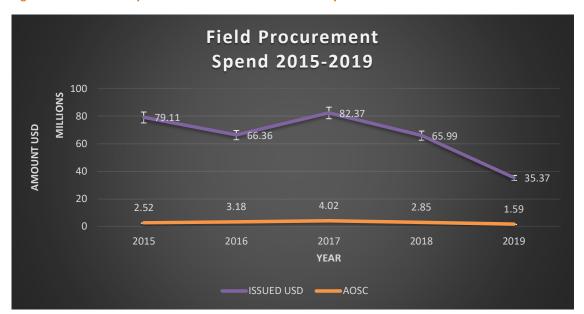


Figure 8 - Technical Cooperation Procurement over the last 5 years

Figure 8 indicates the Technical Cooperation Spend in 2019 (purple line); the figure also indicates the corresponding AOSC contribution by procurement, i.e. the overhead associated with the procurement activities for every year (orange line).

The majority of the overhead fees are phased according to the degree of advancement of the procurement process (20% at the issuance of the tender, additional 30% when the evaluation process has been completed, and the balance upon signature of the purchase order/contract).

During 2019, a total of 295 purchase orders and contracts were counted for the Technical Cooperation for a total amount of USD \$35,368,703, split as follows:

- 64 purchase orders/contracts above USD \$10,000, issued and managed by the Procurement Section for a total amount of USD \$34,784,215;
- 231 direct purchase orders of individual value lower than US \$10,000 requested and managed by the field project personnel under the authority of the Chief, Field Operation Section (FOS), for a total amount of USD \$584,488 (which represents less than 2% of the total amount).

Figure 9 - Total number of POs and DPOs issued for Technical Cooperation in 2019

Purchase Orders (POs) and Direct Purchase Orders (DPOs) Summary	Amount (CAD)	Count of PO #
Purchase orders, issued by Procurement Section	\$34,784,215	64
Direct Purchase Orders, requested and managed by the Field Operations Section (FOS) in TCB	\$ 584,488	231
Total	\$35,368,703	295

Although not mentioned in the above total, it should be noted that during 2019 several POs (ten (10) for a total of CAD 655,761⁵) were issued under the Technical Assistance Program for the following projects:

- TCB provided assistance to the Global Aviation Training Office (GAT) in procuring the facilities and catering services for several CAA/SMMTC training seminars worldwide;
- TCB provided assistance to the ICAO ATB's Environment Branch in procuring preventive and corrective maintenance for the solar photovoltaic (PV) systems for Moi International Airport in Kenya and for Douala International Airport in Cameroon.

2019 Procurement Spend for the Technical Cooperation Procurement Program has been summarized per geographical area (region), projects, commodities and solicitation methods.

Figure 10 - 2019 Technical Cooperation Procurement Spend by Region (per amount and # of POs)

Region	Amount (USD)	Count of PO #
Field Procurement Africa (FAF)	\$7,941,905	45
Field Procurement Americas (FAM)	\$27,064,747	169
Field Procurement Asia-Pacific (FAP)	\$361,965	80
Field Procurement Europe and Middle East (FEM)	\$85	1
Grand Total	\$35,368,703	295

As shown in figure 11 below, almost 77% of 2019 Technical Cooperation Procurement expenditure is represented by projects in the Americas Region, with approximately 27 million.

⁵ Full list of POs issued for technical assistance can be found at Annex IV – figure 20.

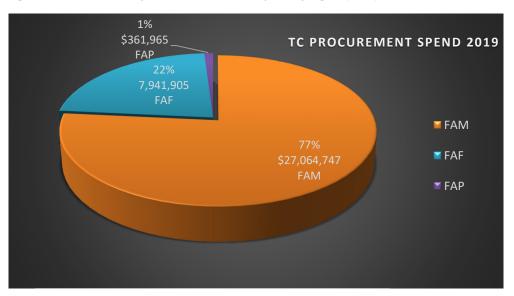


Figure 11 - Technical Cooperation Procurement spend by region (2019) - Pie Chart

FAM (Americas) region spend composition can be analysed under two different segments:

- Total expenditure per project;
- Total number of POs and DPOs per project;

Focusing on the first aspect, the number of POs per project is not a reliable indicator in this case (specifically, the first country per number of POs is Peru with 78 POs; however, only five (5) POs have been issued by the procurement section, while the remaining 73 are DPOs; PRO shall work with Field Operation Section (FOS) to investigate possible grouping to gain in efficiency for the project).

Figure 12 indicates the composition of FAM region by looking at the total expenditure per project, which is composed mostly by the projects in Panama (10.4 million), Argentina (8.2 million) and Peru (5.2 million).

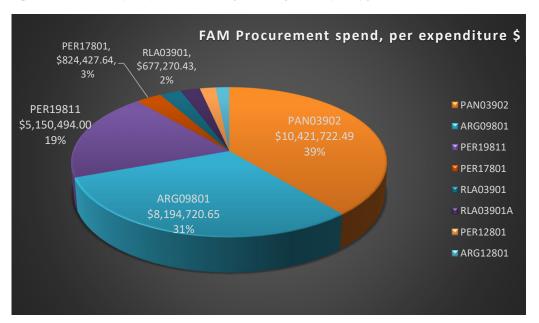


Figure 12 - Americas (FAM) Procurement spend composition (2019) per tot. amount

Procurement for the Technical Cooperation are spread over the aviation and aircraft related goods and services, with the majority of the expenditures concentrated in airport technical equipment, including:

- 21% in AVIATION SERVICES AND CONSULTANCIES, for a total of 7,4 million;
- 16% in AIRPORT TERMINAL EQUIPMENT, for a total of 5.6 million;
- 15% in BOARDING, BAGGAGE HANDLING AND CARGO EQUIPMENT MAINTENANCE for a total of 5.4 million;
- 7% in GROUND SUPPORT;
- 7 % in AIRCRAFT GOODS;
- 6% in AIR TRAFFIC MANAGEMENT;
- 5% in AIRCRAFT RESCUE AND FIREFIGHTING.

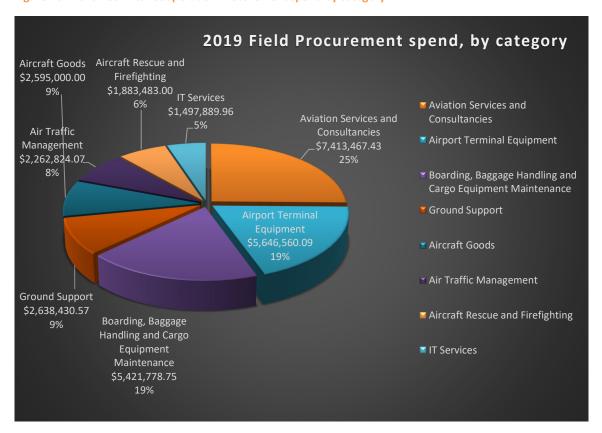


Figure 13 - 2019 Technical Cooperation Procurement spend by category

The list of all Technical Cooperation procurements can be found in Annex 5.3, figure 19.

With regards to the country of origin of the suppliers contracted in 2019 for the Technical Cooperation Procurement, the majority of contracts were awarded to US Companies, with 22% (US \$7,895,785), followed by companies from Panama and France, both with 16% (respectively US \$5,759,960 and \$5,512,280).

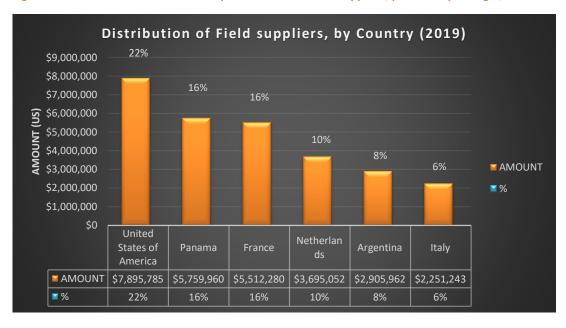


Figure 14 - Distribution of Technical Cooperation Procurement suppliers, per country of origin, 2019

With regards to the competitive process followed, its is noted that 65% of the procurement issued in 2019 by the procurement section were the result of a competitive process. Sole Source represented 35% of the procurement, mainly justified by the request from the end-user for standardization and/or compatibility with existing equipment.

There was an increase in the number of sole source procurement in comparison to 2018 (35% compared to 12%), mainly due to two large procurements for maintenance services awarded to the manufacturer of equipment for baggage handling system and passengers boarding bridges under commonality and standardization; both permissible under sole source determinations.

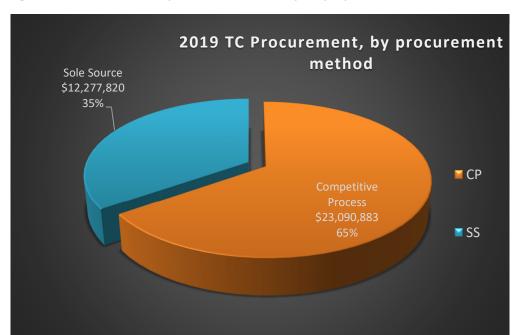


Figure 15 - 2019 Technical Cooperation Procurement spend per procurement method

4. New initiatives

In 2019, as part of its continuous improvement, PRO has launched various projects and initiatives as follows:

- New E-Tendering System: Unit 4 no longer supports the current E-Tendering system.
 Moreover, in accordance with the audit recommendations and UN best practices, PRO will
 transition to a Two Envelope Receipt system of proposals that the new e-tendering system
 will facilitate the introduction of (current system does not). This will increase the transparency
 and reliability of the evaluation process. The new E-Tendering System will be in operation in
 4th Quarter 2020.
- Bid Protest Mechanism: In line with UN Best Practices, a Bid Protest mechanism will be made available to bidders. Guidance and instructions are expected to be completed in 2020 and be issued on 1 January 2021.
- 3. Revised Procurement Code: In November 2019, the United Nations High Level Committee on Management- Procurement Network (for which ICAO is a member of and contributed to) published a new guideline and standard procurement rules and regulations to be adopted by all UN agencies as a baseline. This initiative was born from 5 years work by all UN agencies assessing lessons learned, audit recommendations and best practices to be followed. ICAO's procurement section has commenced a complete revision of the ICAO Procurement Code to align with the aforementioned initiative as well as new standard operating procedures under the TCB One Single Process, and expects to complete the new procurement code by 4th Quarter 2020 and go into force on 1 January 2021.
- 4. Long Term Agreements (LTA): During 2019 PRO has focused on the establishment of Long Term Agreements (LTAs) to simplify the procurement process, where possible. The list of the LTAs that ICAO has in place has been published on the ICAO intranet and is updated on a monthly basis. New Long Term Agreements are also being established for Technical Cooperation in 2020.
- 5. Computer Based Training: In 2019, PRO launched a computer-based (CBT) module on procurement procedures, rules and regulations within ICAO as a special agency of the United Nations. The purpose of the CBT course is to improve adherence to rules and regulations by the ICAO Allotment Holders, and it is mandatory for all ICAO staff, especially those involved in any aspect of a procurement processes. The training module will be revised in 2020 based on a revised procurement code and One Single Process initiatives.
- 6. Work Alignment: The procurement section has also realigned the work within the section for the ICAO Corporate Procurement including Regional Offices. Four (4) PRO points of contact have been identified for the Allotment Holders. This measure has shown significant improvements both in terms of better distribution of the workload and more efficient responsiveness to the numerous ICAO requests.

ICAO's Chief Procurement shall continue to keep the ICAO Secretary General and the Chairman of the ICAO Contracts Board appraised on any further actions and developments and would seek assistance as the need may arise.

5. Annexes

The following annexes form part of this report:

- 5.1. Annex I Purchase Orders (including direct purchase orders) issued in 2019, divided by Bureau and Section (Corporate);
 - o Figure 16 Total amount of POs and DPOs issued in 2019, divided by Bureau and Section
- 5.2. Annex II Compilation and analysis of DPOs issued in 2019 for those which exceed \$10,000 per supplier (Corporate);
 - o Figure 17 Analysis of DPOs issued in 2019 which exceed 10K per supplier
 - o Figure 18: DPOs issued to the same vendor (top 10): analysis per section
- 5.3. Annex III –Purchase Orders (including direct purchase orders) issued in 2019, divided by Region (Technical Cooperation Procurement);
 - o Figure 19: Total number of POs and DPOs for Technical Cooperation Procurement (2019)
- 5.4. Annex IV Summary Report POs issued in 2019 for Technical Assistance (TA);
 - o Figure 20: 2019 Technical Assistance (TA)
- 5.5. Annex V 2029 Procurement volume comparison (Corporate vs Technical Cooperation)
 - o Figure 21: 2019 Procurement volume (RP vs Technical Cooperation)

5.1. Annex I – Purchase Orders (including direct purchase orders) issued in 2019, divided by Bureau and Section (Corporate)

Figure 16 - Total amount of POs and DPOs issued in 2019, divided by Bureau and Section

Bureau/Section/Regional Office	Sum of Amount (CAD)	% of grand total
ADB	\$10,704,901.45	73.6%
Conference and Office Services Section – CSG	\$1,129,646.00	7.8%
Information and Communication Technology Section – ETS	\$4,613,152.55	31.7%
Human Resources – HR	\$960,958.06	6.6%
Information Management Section (IMS)	\$53,601.00	0.4%
Language & Publications – LP	\$28,975.75	0.2%
Revenue and Product Management Section – RPM	\$3,679,957.89	25.3%
Office of Director – ADB	\$238,610.20	1.64%
ANB	\$403,655.71	2.8%
Integrated Aviation Analysis – IAA	\$177,772.65	1.22%
Safety and Air Navigation Oversight Audit Section – OAS	\$52,403.74	0.36%
Aviation Safety – SAF	\$27,428.40	0.19%
Office of Director – ANB	\$146,050.92	1.00%
АТВ	\$337,552.60	2.3%
Aviation Security and Facilitation - ASF	\$34,121.63	0.23%
Economic Development - ECD	\$31,952.87	0.22%
Environment Branch – ENV	\$114,519.90	0.79%
Facilitation Section – FAL	\$1,892.50	0.01%
Implementation Support and Development Section – Security - ISD-SEC	\$109,480.00	0.75%
Office of Director – ATB	\$45,585.70	0.31%
LEB	\$10,995.00	0.1%
Legal Affairs and External Relations Bureau – LEB	\$10,995.00	0.1%
OSG	\$330,644.69	2.3%

Communications Unit – COM	\$166,442.71	1.14%
Programs Evaluation, Audit and Management Review EAO	\$40,383.88	0.28%
Finance Branch – FIN	\$39,750.00	0.27%
Strategic Planning, Coordination and Partnerships Office – SPCP	\$56,480.40	0.39%
Office of the Secretary General – OSG	\$27,587.70	0.19%
RO	\$1,801,236.15	12.4%
Asia and Pacific Office - Bangkok – APAC	\$385,718.22	2.7%
Eastern and Southern African Office - Nairobi – ESAF	\$167,974.55	1.2%
European and North Atlantic Office - Paris - EUR/NAT	\$420,822.04	2.9%
Middle East Office - Cairo - MID	\$80,196.90	0.6%
North American, Central American and Caribbean Office - Mexico City – NACC	\$349,040.90	2.4%
South American Office - Lima – SAM	\$179,056.10	1.2%
Western and Central African Office - Dakar – WACAF	\$218,427.44	1.5%
ТСВ	\$961,177.68	6.6%
Field Operations Section – FOS	\$33,858.00	0.23%
Global Aviation Training – GAT	\$705,484.43	4.85%
Office of Director – TCB	\$221,835.25	1.52%
Grand Total	\$14,550,163.28	100.00%

5.2. Annex II – DPOs compilation and analysis for HQs and ROs (Corporate)

Figure 17 - Analysis of DPOs issued in 2019 which exceed 10K per supplier

Supplier/Section	TOTAL (CAD)	No. of DPOs	Comments
Les Services de Personnels EXPERTECH INC	\$239,948.60	40	As per LTA
Conference and Office Services Section - CSG	\$48,650.00	10	DPOs issued against the Long-Term Agreement LTA #12500924 for the provision of short-term
Human Resources – HR	\$9,100.00	1	personnel
Information Management Section - IMS	\$12,227.60	2	
Revenue and Product Management Section – RPM	\$169,971.00	27	
DATAWORLD	\$66,550.38	29	slight increase in the total amount compared to 2018, but the number of DPOs decreased
Conference and Office Services Section - CSG	\$7,742.00	1	Various ICT items not covered by established
Enterprise Technology and Services Section - ETS	\$58,808.38	28	contracts. Competitive process (minimum 3 quotes) followed.
DELL CANADA	\$61,038.65	20	Slight Increase compared to 2018
Conference and Office Services Section - CSG	\$6,951.48	1	Various ICT items not covered by established
Enterprise Technology and Services Section - ETS	\$37,871.28	12	contracts. Competitive process (minimum 3 quotes) followed. The only Bureau that exceeded
Global Aviation Training - GAT	\$2,000.00	1	the 10K is ETS, but the competitive process was followed.
Revenue and Product Management Section – RPM	\$10,907.80	4	
Office of the Director - ANB	\$3,308.09	2	
SOFTCHOICE	\$54,649.54	43	Consistent decrease compared to 2018
Conference and Office Services Section - CSG	\$894.29	2	Various ICT items not covered by established contracts but awarded following a competitive
Enterprise Technology and Services Section - ETS	\$42,207.45	36	process and also various DPOs raised against the LTA 125001029 for the provision of computer,
ICAO Global Aviation Training Office - GAT	\$1,059.00	1	laptops and desktops.
Language and Publications – LP	\$8,639.80	2	
Revenue and Product Management Section – RPM	\$1,059.00	1	
Office of the Director - ANB	\$790.00	1	

RBC BANK ROYALE VISA AFFAIRES	\$37,777.24	20	
Enterprise Technology and Services	\$32,288.12	18	Some ICT software subscription requires payment
Section - ETS	,		online via credit card, hence explained RCB as a
Global Aviation Training - GAT	\$4,152.46	1	vendor.
Human Resources – HR	\$1,336.66	1	
TLC GLOBAL	\$37,645.68	17	
Communication Unit - COM	\$1,515.00	1	Promotional materials for events and symposia. Based on random checks, it appears that RPM to
Revenue and Product Management Section – RPM	\$36,130.68	16	be reminded that all relevant documents shall be attached to the DPO file. Also, it appears some kind of grouping could be done.
MICROSOFT LICENSING, GP	\$33,866.81	12	
Enterprise Technology and Services Section - ETS	\$33,099.08	11	Provision of Microsoft licenses as per UN MS Enterprise Agreement.
Global Aviation Training - GAT	\$767.73	1	
LA PETITE CLOCHE	\$32,774.86	24	As per LTA
Aviation Security and Facilitation - ASF	\$2,595.00	2	Catering services as per agreement #12500704
Conference and Office Services Section - CSG	\$4,500.00	1	
Programs Evaluation, Audit and Management Review - EAO	\$2,641.56	2	
Environment Section - ENV	\$2,790.00	6	
Facilitation Section- FAL	\$1,180.00	1	
Global Aviation Training - GAT	\$6,687.60	5	
Human Resources -HR	\$2,404.00	2	
Office of the Director –ANB	\$3,000.00	1	
Office of the Secretary General - OSG	\$6,976.70	4	
INFORMATIQUE PROCONTACT	\$31,342.00	29	Consistent decrease compared to 2018 data, both in terms of value and number of DPOs.
Conference and Office Services Section - CSG	\$355.00	1	Various ICT items not covered by established

Enterprise Technology and Services Section - ETS	\$23,993.00	27	10K is ETS, but the competitive process was followed (based on random checks).
Language and Publications – LP	\$6,994.00	1	
KINGS TRANSFER	\$30,000.00		
Conference and Office Services Section - CSG	\$15,500.00	2	Moving Services based on new LTA 12500891.
Revenue and Product Management Section – RPM	\$9,500.00	1	
Office of the Director - TCB	\$5,000.00	1	
Margarita Rustrián	\$28,977.68	12	
North American, Central American and Caribbean Office - Mexico City – NACC	\$25,638.99	11	Various DPOs for interpretation services. Based on random checks, competitive process was followed.
Aviation Safety – SAF	\$3,338.69	1	
9275-7749 Quebec Inc. (Traiteur La	\$27,172.56	22	
Plaza/Catering By La Plaza) Aviation Security and Facilitation - ASF	\$2,992.50	1	Catering services as per Long-Term
Communication Section - COM	\$7,500.00	1	Agreement (LTA) 12500605B
Programs Evaluation, Audit and Management Review - EAO	\$1,778.00	3	
Economic Development - ECD	\$2,992.50	2	
Environment Section - ENV	\$2,337.50	4	
Facilitation Section- FAL	\$712.50	1	
Global Aviation Training - GAT	\$5,185.95	6	
Legal Bureau - LEB	\$1,995.00	2	
Revenue and Product Management Section – RPM	\$649.00	1	
Office of Director - ANB	\$1,029.61	1	-
EISCO Traducciones, S.A. de C.V.	\$24,255.17	10	
North American, Central American and Caribbean Office - Mexico City – NACC	\$24,255.17	10	Various DPOs for interpretation services. –based on random checks, competitive process was followed.
MCGILL UNIVERSITY	\$24,021.00	5	

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Field Operations Section - FOS	\$15,750.00	3	Various training offered by McGill University.
Office of Director - ADB	\$2,295.00	1	
Office of Director - ATB	\$5,976.00	1	
CBCI TELECOM CANADA INC.	\$23,196.88	5	
Conference and Office Services Section - CSG	\$23,196.88	5	Various DPOs for conference equipment. Competitive process followed
Desarrollo de Negocios Inotech, S.A. de C.V.	\$22,312.85	3	
North American, Central American and Caribbean Office - Mexico City – NACC	\$22,312.85	3	AV equipment for the ICAO NACC Regional Office. Competitive process followed.
Anna & Charlie Catering Co., Ltd.	\$21,906.83	4	
Asia and Pacific Office - Bangkok – APAC	\$21,906.83	4	Catering services for events held in APAC
King's Transfer Van Lines	\$21,790.13	10	
Conference and Office Services Section - CSG	\$2,548.00	1	Moving Services based on new LTA 12500891.
Revenue and Product Management Section – RPM	\$19,242.13	9	
COFELY	\$21,292.36	6	
European and North Atlantic Office - Paris - EUR/NAT	\$21,292.36	6	There is a maintenance contract in place with Cofely. As discussed with EUR-NAT, these DPOs refer to specific items needed for some maintenance services but which are not included in the contract, and therefore the need to issue separate DPOs.
UNITED NATIONS OFFICE IN NAIROBI	\$21,289.91	5	
Eastern and Southern African Office - Nairobi – ESAF	\$15,268.23	4	ESAF uses UNON facilities for meetings at cost, but interpretation, admin costs and supplies are payables to UNON. Cooperation between UN
Revenue and Product Management Section – RPM	\$6,021.68	1	agencies.
SOLOTECH INC.	\$20,836.51	8	
Conference and Office Services Section - CSG	\$20,836.51	8	Various DPOs issued for AV and conference related equipment not covered by the existing LTA. PRO to check with CSG if a tender for a second LTA is required.
APPLE CANADA	\$20,819.00	9	
Enterprise Technology and Services Section - ETS	\$20,819.00	9	Following a competitive tender process (RQ 12501018) Apple was selected as a recommended supplier for the next 2 years for the provision of mobile phones.

Alianza TEC, S.A. de C.V.	\$19,195.09	3	
Andrea Tee, S.A. de C.V.	713,133.03		
North American, Central American and Caribbean Office - Mexico City – NACC	\$19,195.09	3	A/V and Interpretation Booths Systems vendor in Mexico City
GROUPE PARALLELE INC.	\$19,152.56	5	
Revenue and Product Management Section – RPM	\$19,152.56	5	Promotional materials for events and symposia. Based on random checks, the procurement process was followed.
Operadora ATXK, S.A.P.I. de C.V.	\$19,029.67	3	
North American, Central American and Caribbean Office - Mexico City – NACC	\$19,029.67	3	ATXK built the new NACC offices; DPOs issued to cover final details
9356-6503 Quebec Inc-SBI Audiovisuel	\$18,850.00	2	
Conference and Office Services Section - CSG	\$9,950.00	1	Live streaming services for (2) two ICAO events. Procurement process correctly followed by RPM, not clear for CSG.
Revenue and Product Management Section – RPM	\$8,900.00	1	not clear for CSG.
MAXIMAGE PROMOTIONAL PRODUCTS	\$17,888.87	9	
Programs Evaluation, Audit and Management Review - EAO	\$1,731.29	1	Various DPOs issued for promotional materials. Based on random checks, procurement process followed.
Revenue and Product Management Section – RPM	\$16,157.58	8	
LAPIERRE TRAITEUR	\$17,676.63	4	
European and North Atlantic Office - Paris - EUR/NAT	\$17,676.63	4	Catering services for events held in EUR-NAT. Documents not always correctly uploaded into the system.
Western and Central African Office - Dakar – WACAF	\$10,843.56	2	
EBSCO CANADA LTEE (CANEBSCO)	\$17,180.10	6	
Enterprise Technology and Services Section - ETS	\$17,180.10	6	Publication services awarded on a sole source basis. ETS to make sure all the documents are correctly uploaded in the ERP system.
TEXO	\$15,939.60	3	
Enterprise Technology and Services Section - ETS	\$14,892.00	2	DPOs issued for the provision of different IT equipment (mostly for HP items). DPO summary
Revenue and Product Management Section – RPM	\$1,047.60	1	prepared, though ETS to be reminded that at least 3 valid offers shall be received in order to consider the process competitive.
VALIANTYS INC	\$15,905.00	2	

Enterprise Technology and Services	\$15,905.00	2	Both DPOs issued to procure assistance with the
Section - ETS			implementation of the Jira software on a sole source basis.
Socio Labs Inc.	\$15,380.33	5	
Enterprise Technology and Services Section - ETS	\$4,039.65	1	Various DPOs issued for the provision of event mobile apps. RPM and GAT to be reminded to
Global Aviation Training - GAT	\$2,567.00	2	upload all the necessary documentation in the ERP system before issuing a DPO (i.e. DPO summary or
Revenue and Product Management	\$8,773.68	2	SS request).
Section – RPM			
Uline Canada Corporation	\$14,983.81	6	
Conference and Office Services Section - CSG	\$3,039.03	2	Low value DPOs issued to replace storage related equipment - Bureaus to be reminded that at least
Enterprise Technology and Services Section - ETS	\$10,944.78	3	3 quotes are required in order to consider the process competitive.
Revenue and Product Management	\$1,000.00	1	
Section – RPM			
FUJIFILM CANADA INC.	\$14,450.00	2	
Revenue and Product Management	\$14,450.00	2	Maintenance, parts and consumables for Fuji
Section – RPM			plate processor. RSED is decreasing the use of the machine with intention to stop using it by the end
Coursest Drives Co. Ltd	\$14,024.84	2	of 2018.
Gourmet Primo Co., Ltd.	\$14,024.84	2	
Asia and Pacific Office - Bangkok – APAC	\$14,024.84	2	DPOs issued for several catering services events for APAC
MALE Y MIDOR SA DE CV	\$13,835.81	2	
North American, Central American and	\$13,835.81	2	Furniture for the new NACC Office.
Caribbean Office - Mexico City – NACC			
Kanoknud Prachuabmoh	\$13,483.86	5	
Asia and Pacific Office - Bangkok – APAC	\$8,164.61	3	
Global Aviation Training - GAT	\$1,749.56	1	Catering services – documents correctly uploaded. Also, we can see a consistent
		1	reduction compared to the previous year, both in
Aviation Safety – SAF	\$3,569.69	1	terms of no. Of DPOs and tot. amount.
TRIUM (espace technologique)	\$13,361.43	2	
Conference and Office Services Section - CSG	\$13,361.43	2	Provision of furniture (not included in the existing LTAs) and related installation services.
			Competitive process followed.
Future	\$12,699.57	4	
Middle East Office - Cairo - MID	\$12,699.57	4	DPOs issued for the maintenance of the automatized access system and security cameras
	\$11,998.55	4	

Conference and Office Services Section - CSG	\$6,278.05	1	Various maintenance services for both ICAO HQs and the TCB Building. Based on random checks, the competitive process was followed.	
Enterprise Technology and Services Section - ETS	\$1,350.00	1	and sompound process has rone near.	
Office of the Director - TCB	\$4,370.50	2		
VANDA D'ALONZO	\$11,976.87	9		
Programs Evaluation, Audit and Management Review - EAO	\$550.00	1	As per existing LTA # 12501008	
Revenue and Product Management Section – RPM	\$11,426.87	8		
M-FILES FRANCE SAS	\$11,703.06	2		
European and North Atlantic Office - Paris - EUR/NAT	\$11,703.06	2	M-Files software maintenance for EUR-NAT. This procurement is based on a sole source because of the nature of the software/electronic signature system in place in their office. EUR-NAT is virtually a paperless office, and this is the software they use.	
JIM CAB SERVICES	\$11,502.28	3		
Eastern and Southern African Office - Nairobi – ESAF	\$11,502.28	3	DPOs issued for transportation services. UNON in the outskirts of Nairobi, so ESAF provio Taxi vouchers to the assistants and interpreters certain events	
SOLUTIONS VOCALTEK INC.	\$11,418.40	2		
Language and Publications - LP	\$11,418.40	2	DPOs for the provision of Phillips transcription kits and similar items. Competitive process followed.	
PAZAZZ PRINTING INC.	\$11,270.00	2		
Communication Unit - COM	\$11,270.00	2	Provision of printed material and reproduction services. Not clear which procurement process was followed.	
FP TELESET	\$11,000.00	2		
Revenue and Product Management Section – RPM	\$11,000.00	2	Provision for mail meter replenishment. Not clear which procurement process was followed.	
Dell Perú S.A.C.	\$10,988.28	4		
Enterprise Technology and Services Section - ETS	\$9,963.90	2	DPOs for the procurement of Dell equipment based on the old LTA with Dell.	
South American Office - Lima – SAM	\$1,024.38	2		
MAKENA-KI Consultations Inc	\$10,907.00	3		
Conference and Office Services Section - CSG	\$10,907.00	3	DPOs issued for the provision of ISO related trainings. Competitive process followed.	
Hidrotubos EIRL	\$10,823.36	2		

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South American Office - Lima – SAM	\$10,823.36	2	DPOs issued for the maintenance of the complex Air Conditioner system of SAM
IRON MOUNTAIN CANADA	\$10,533.50	3	
CORPORATION			
Enterprise Technology and Services Section - ETS	\$10,533.50	3	Off-site storage of backup media
Groupe Ameublement Focus Inc.	\$10,504.49	4	
Groupe Ameublement rocus inc.	710,304.43	-	
Human Resources - HR	\$10,504.49	4	Provision of furniture not listed in the existing
			LTAs. CSG/HR to be reminded all relevant
			document shall be uploaded in the system.
First Inter Business Ltd.	\$10,302.56	2	
Asia and Pacific Office - Bangkok – APAC	\$10,302.56	2	DPOs for the provision of Dell computer for
			Bangkok
SPIRAL-SOUTHWEST BINDINGS CIE INC.	\$10,159.00	2	
Revenue and Product Management	\$10,159.00	2	Two (2) DPOs for the provision of binders. some
Section – RPM			documentation missing.
USB CANADA	\$10,100.00	2	
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Global Aviation Training - GAT	\$600.00	1	Promotional items for RPM and GAT.
	7	_	Reduction compared to 2018.
Revenue and Product Management	\$9,500.00	1	
Section – RPM			
SERRURIER EXCEL INC.	\$10,099.32	3	
Conference and Office Services Section -	\$10,099.32	3	Low value DPOs issued for different IT and storage
CSG			items. However, CSG to be reminded to upload all
			the necessary documentation on the ERP system.

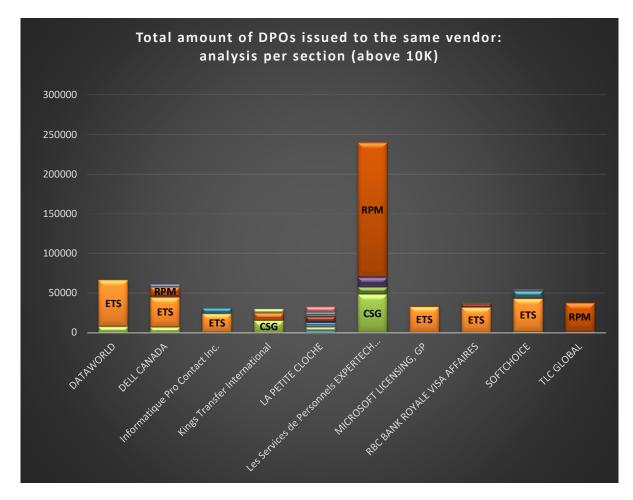


Figure 18 - DPOs issued to the same vendor (top 10) - analysis per section

Comment:

As shown in the above bar chart, in 2019 a significant number of DPOs have been issued in favour of Expertech for the provision of short-term personnel (LTA #12500924) by various sections, in particular RPM and CSG.

Due to the high utilization of this Agreement (in some cases for requests beyond the scope of the LTA) PRO is already working with HR on new TORs for the award of new LTA(s) for the provision of similar services.

Although ETS has exceeded the threshold (CAD 10K) of DPOs issued in favour of the same supplier during 2019, the procurement process has been followed correctly in almost all the cases. It should be also noted that the procurement of all ICT equipment and related services for the entire Organization is centralized in ETS.

5.3. Annex III -Purchase Orders (including direct purchase orders) issued in 2019, divided by Region (Technical Cooperation)

Figure 19 - Total number of POs and DPOs for Technical Cooperation Procurement (2019)

Region	Project	Supplier	Description	Issued (In US \$)
FAF	SOM18801	IOS Partners	Enhancement of the civil aviation system for Somalia Civil Aviation Authority	3,650,033
FAF	SOM14802	LEONARDO S.P.A	Procurement on a turnkey basis, ATM and communication equipment on behalf of the Federal Government of Somalia (FGS) - Phase I	2,249,340
FAF	ETH19701	GECI ESPANOLA S.A	Provision of an integrated 3D Aerodrome (Tower) Simulator and an Enroute/Approach Radar Simulation System for the Ethiopian Airlines Group of Ethiopia.	1,215,592
FAF	SIL18801	CAA International	Procurement of Consultancy to Resolve Safety Related Deficiencies and Strengthen Oversight Capabilities	230,394
FAF	SOM14802	AON REED STENHOUSE INC.	Aviation Liability Insurance Policy	174,594
FAF	RAF11801	THALES LAS FRANCE S.A.S	Upgrade of Enroute Simulators to Mode S, for the sites of Dakar (Senegal), Abidjan (Ivory Coast), Brazzaville (Congo) and Niamey (Niger)	111,235
FAF	NIR06701	PRIMETAKE LIMITED	Fauna Control Equipment for FAAN, Nigeria.	69,406
FAF	SOM14802	MR. SALIM ALHAMED ALI	Restoration of FISS premises in Nairobi, Kenya	61,881
FAF	RAF14801	CGX AERO	Software's maintenance for 2016 and 2017 for the African Flight Procedure Programme (AFPP).	24,718
FAF	LES18603	LAFRANCE EQUIPMENT CORP.	Protective Clothing for Fire Fighting	21,851
FAF	NAM14801	Innovacion Y Gestion Navegacion Aerea S.L.	Training Courses on Air Traffic Management Safety Investigation and Analysis for the NCAA, Namibia	17,500
FAF	SOM14802	UTMOST WORLDWIDE LIMITED	Procurement Provident Fund Services on behalf of Flight Information Services of Somalia (FISS) Project	13,771
FAF	SOM14802	CAPRICORN LOGISTICS KENYA LTD	Removal and shipment of motor vehicle, office equipment and furniture from ICAO/FISS premises in Nairobi Kenya to Mogadishu, Somalia.	9,782
FAF	SOM14802	Gravity Solutions Ltd	Procurement of Accounting System Software	9,244
FAF	SOM14802	BANADIR GATE LOGISTICS LIMITED	DEMURRAGE AND STORAGE FOR TWO CONTAINERS FOR THE PERIOD OF 16 JANUARY 2019 TO 22 APRIL 2019	7,930
FAF	RAF19801	JEUNE AFRIQUE MEDIA GROUP	PUBLICATION D'UN AVIS DE VACANCE DE POSTE	6,443
FAF	SOM14802	BANADIR GATE LOGISTICS LIMITED	SHIPMENT, CLEARANCE AND DELIVERY SERVICES	6,195
FAF	NAM14801	VIRTUA TECHNOLOGIES	Purchase of 6 computers for NCAA for the examination centre	6,088
FAF	SOM14802	STARCOM INTERNATIONAL CO	PURCHASE OF INTEGRATED ROUTER: FORTIGATE 101E FIREWALL	5,233

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FAF	SOM14802	SKA SOMALIA	RENTAL OF AND TECHNICAL SUPPORT FOR P100, 100KVA GENERATOR SET THAT INCLUDES LIFTING, DELIVERY AND INSTALLATION FOR A PERIOD OF 2 WEEKS (14 DAYS) AT MOGADISHU FIC/ACC BUILDING	5,180
FAF	SOM14802	BANADIR GATE LOGISTICS LIMITED	CLEARANCE AND DELIVERY OF TWO (2) 40 Ft CONTAINERS FURNITURE AND GENERATORS	4,130
FAF	SOM14802	MARRIOTT EXECUTIVE APPARTMENTS ADDIS ABABA	MEETING ROOM RENTAL AND CATERING SERVICES	3,800
FAF	SOM14802	HERMIEU INTERNATIONAL SUPPLY	FLIGHT PROGRESS THERMAL PAPER ROLLS	3,475
FAF	RAF14801	SERIGNE DIAGNE	Payment for translation services by Serigne Diagne during 5th meeting AFPP	3,024
FAF	RAF14801	NDIACK BA	Payment for translation services by Ndiack Ba during 5th meeting AFPP	3,024
FAF	RAF01807	DISTRIBEA SARL	Payment for 8 Microsoft Office licences for computers of the COSCAP-UEMOA	2,889
FAF	SOM14802	JAYSMART ENTERPRISE	PURCHASE OF STATIONERY AND OFFICE SUPPLY FOR THE PROJECT SOM14802	2,635
FAF	SOM14802	CAPITAL STATIONERY	PURCHASE OF STATIONERY AND OFFICE SUPPLY	2,609
FAF	RAF14801	SENEGOCE	Payment for coffee breaks & lunch during 5th Meeting of the AFPP, Dakar, 06.02.2019-08.02.2019	2,100
FAF	SOM14802	SOMALIJOBS	SOMALI JOBS WEBSITE ADVERTISEMENT SPECIFICALLY TARGETING SOMALI NATIONALS ONLY FOR 39 POSITIONS	2,000
FAF	NAM14801	UNDP Namibia	Payment for UNDP services in 2019 (visas, certificates for shipment of personal belongings)	1,936
FAF	NIR06701	Ellouray Investments Limited	Procurement of Fauna Control Equipment	1,825
FAF	RAF14801	Autorité Nationale de l'Aviation Civile Internationale - Cote d'Ivoire	Post-facto payment for translations services during 4th AFPP meeting due to wrong initial supplier ID	1,741
FAF	SOM14802	STARCOM INTERNATIONAL CO	PURCHASE OF 1,500 LITERS OF DIESEL FUEL	1,500
FAF	SOM14802	APA INSURANCE	PAYMENT OF INSURANCE OF THREE PROJECT VEHICLES (95 UN 34K, 95 UN 30K and 95 UN 29K)	1,457
FAF	SOM14802	JEPPESEN GMBH	JEPPENSEN CHARTS ANNUAL SUBSCRIPTION	1,320
FAF	RAF19801	PUBLICOM SONAPRESSE	PUBLICATION D'UN AVIS DE VACANCE DE POSTE	1,186
FAF	SOM14802	HOGGAAN PRINT	PROCUREMENT OF 35,000 FLIGHT PROGRESS STRIPS	1,015
FAF	SOM14802	APA INSURANCE	INSURANCE OF PROJECT VEHICLE	1,005
FAF	RAF19801	LE PROGRES QUOTIDIEN D'INFORMATIONS GENERALES	PUBLICATION D'UN AVIS DE VACANCE DE POSTE	834

FAF	SOM14802	HOGGAAN PRINT	PURCHASE OF FLIGHT PROGRESS STRIPS CA 204 & CA 205	660
FAF	RAF19801	SOCIETE DE PRESSE ET D EDITION DU CAMEROUN	PUBLICATION D'UN AVIS DE VACANCE DE POSTES	530
FAF	RAF19801	AGENCE D'INFORMATION D'AFRIQUE CENTRALE LES DEPECHES DE BRAZZAVILLE	PUBLICATION D'UN AVIS DE VACANCE DE POSTES	300
FAF	RAF19801	GROUPE DE PRESSE LA TOUTUE DECHAINEE & LE CITOYEN	PUBLICATION D'UN AVIS DE VACANCE DE POSTE	250
FAF	RAF19801	TVGE	PUBLICATION D'UN AVIS DE VACANCE DE POSTE	250
FAM	PER19811	IN GROUPE	E-Passport booklets for Migraciones of Peru under PER/19/811	5,150,494
FAM	PAN03902	Vanderlande Industries B.V.	Retrofit, Operation and Maintenance of BHS for TIA in Panama.	3,694,275
FAM	ARG09801	NELLJOY IND. LATINOAMERICANA SA	Provision of one (1) aircraft Bombardier Learjet 60-304,S/N 60 304, N604ED, and associated equipment and services for the Fuerza Aérea Argentina (FAA) of Argentina.	2,595,000
FAM	ARG09801	CAMBATA AVIATION INTERNATIONAL - STARPORT	AIRCRAFT MAINTENANCE SERVICES	2,580,000
FAM	ARG09801	ROSENBAUER INTERNATIONAL AG	Aircraft Rescue and Firefighting (ARFF) Vehicles and associated equipment and services	1,861,632
FAM	PAN03902	ADELTE SERVICIOS LATAM, S.A.	PBB Maintenance Services	1,727,504
FAM	PAN03902	TECNASA	Airport Data Centre and associated equipment and services for Tocumen International Airport (TIA), Panama	1,286,294
FAM	PAN03902	CONSORCIO NAVES SUPPLY TOCUMEN SA	Provision of Waste Disposal Services for Tocumen International Airport (TIA), as per Contract 22502000 at US81,986.13 per month	983,834
FAM	PAN03902	Sistemas y Soluciones Tecnologicas Internacionales S.A. (SSTI)	Next Generation Firewall and associated equipment and services for five airports in Panama, as per Contract 22501933	839,315
FAM	ARG09801	CAMBATA AVIATION INTERNATIONAL - STARPORT	Parts, Maintenance and Technical Support for SAAB 340B Aircraft as per Contract 22501639	693,966
FAM	PER17801	RIMAC SEGUROS Y REASEGUROS	Medical Insurance for the personnel of Dirección General de Aviación Civil (DGAC) of Peru - Ministerio de Transportes y Comunicaciones (MTC) from 1 July 2017 until 30 June 2018.	623,254
FAM	RLA03901A	CENTURYLINK PERU SA	One-year extension of the Ground Communications Services in continuation to Contract 22501200 (Art. 5.1.6) and amendments I, II, III & IV to Contract 22501200. The extension is from 1 January to 31 December 2016.	617,220

FAM	PAN03902	Servicios Tecnologicos	Provision of Waste Disposal Services (WDS)	572,985
		de Incineracion, S.A.	` ` `	3.2,000
FAM	PER12801	IKUSI S.L.	Slot Management System and Associated Services as per Contract 22501946	434,523
FAM	RLA03901	INTELSAT	Extension of transponder services for the South American REDDIG project	416,280
FAM	PAN03902	ULTRA ELECTRONICS AIRPORT SYSTEMS, INC.	Procurement of IT Systems for TIA	386,198
FAM	PAN03902	Roadgrip Ltd	Pavement Maintenance Services	241,361
FAM	PAN03902	Danoffice IT	Provision of Desktop Computers, Monitors and Accessories	230,069
FAM	ARG12801	ROHDE & SCHWARZ REGIONAL HQ LATIN AMERICA	VHF-AM Communications Systems and associated equipment and services pertaining to the sites of El Palomar Airport, Villa Reynolds Airport, Reconquista Airport, and Tandil Airport, as per Contract 22501799	215,401
FAM	ARG09801	GRUAS SAN BLAS S.A.	One (1) imported Skid Loader BOBCAT S850 HF together with imported Loader Attachments, and logistic support and related services for the FAA Argentina.	206,053
FAM	PAN03902	Cable Onda, S.A.	Provision of equipment and services for FTTO	186,878
FAM	ARG09801	AERODATA AG	Maintenance, Training and Support services for one year from 10 June 2016 until 9 June 2017 for Fuerza Aerea Argentina	185,207
FAM	RLA03901	INEO ENGINEERING & SYSTEMS / INEO (E &S)	New Regional Aeronautical Telecommunication Network (REDDIG II) as per Contract 22501200	173,540
FAM	ARG12801	FREQUENTIS AG	Provision of Voice Communications Control System ATS	107,179
FAM	ARG12801	INDRA SI, S.A.	Provision of a two (2) Dual ILS/DME for the DGCTA of Argentina.	81,936
FAM	ARG09801	DANOFFICE IT, INC.	Procurement of IT Switches and related services and warranty on behalf of Fuerza Aérea Argentina (FAA), Argentina.	67,960
FAM	PER12801	ARESTEGUI AND RAMIREZ CONSULTORES ASOCIADOS SAC	Legal Services for Dirección General de Aviación Civil (DGAC) - Ministerio de Transportes y Comunicaciones (MTC) of Peru	65,965
FAM	RLA03901	FREQUENTIS AG	One year extension of the voice and data communication services related to the interconnection of the MEVA III and REDDIG II satellite telecommunications networks as per Amendment I to Contract 22501528	63,097
FAM	PAN03902	IT JETS & CO	PROCUREMENT OF SERVICE DESK SOFTWARE	43,991
FAM	RLA06901	NAVBLUE WALES LIMITED	Extension of the Receiver Autonomous Integrity Monitoring (RAIM) Services	43,867
FAM	PAN03902	Nextcom Systems Inc	Procurement of IT security software licenses for Tocumen International Airport (TIA), Panama	43,768
FAM	PAN03902	ARINC INC.	Airline Data Transmission Services	42,000
FAM	PAN03902	IER SAS	PAPER ROLL FOR CUSS KIOSKS	41,248

FAM	ECU11802	ST ELECTRONICS (INFO-	Software Maintenance, Advisory and	40,000
		SOFTWARE SYSTEMS)		,
		PTE LTD.	Consultation Services for the Integrated Air Traffic Control (ATC) Simulation	
			System for DGAC of Ecuador.	
FAM	PAN03902	Sistemas y Soluciones Tecnologicas Internacionales S.A. (SSTI)	Provision of a virtualization solution (including software, hardware and communication)	39,940
FAM	PAN03902	CORREDORES DE ADUANAS DEL MAR S A	Provision of Customs Brokerage Services	35,000
FAM	PAN15801	COMSOFT Solutions GmbH	Leasing of the MEVA III Network and provision of associated equipment and services for Panama as per Contract 22501514.	26,614
FAM	ARG12801	INDRA SI, S.A.	Provision of three (3) Dual Instrument Landing Systems and Dual Measurement Equipment (ILS/DME), and associated auxiliary and ancillary equipment, civil works and services for the DGCTA, Argentina.	22,973
FAM	PAN03902	Airports Council International (ACI) Canada	STUDIES, COMMERCIAL DEVELOPMENT	19,503
FAM	MEX07801	ICAO INTERNATIONAL CIVIL AVIATION / ORGANIZATION	RTCE Annual Membership Fee 1 January 2018 to 31 December 2018	18,050
FAM	URU08801	THOT SRL	Procurement of a Computer-Based Safety Oversight Information Management System for DINACIA.	11,712
FAM	BRA17801	Elos Interpretes T Ltda - ME	Translation from English to Portuguese	9,490
FAM	MEX07801	SENASA	TRAINING "Analisis BowTie para Aviacion"	9,000
FAM	PER17801	TOP OFFICE.COM EIRL	AIR CONDITIONING EQUIPMENT	8,820
FAM	PER17801	TOP OFFICE.COM EIRL	AIR CONDITIONING EQUIPMENT	8,820
FAM	PER17801	SUMMA DISENO Y ARQUITECTURA SAC	FURNITURE, OFFICE - Remodelacion oficina	8,817
FAM	PER17801	IATA TRAINING & DEVELOPMENT INSTITUTE	TRAINING - Aircraft	8,800
FAM	PER17801	FUNDACION DE LA UNIVERSIDAD AUTONOMA DE MADRID	TRAINING - OTHER "Curso Sistema Geodésico Mundial más Determinación y Uso del Geoide - Online"	8,800
FAM	PER17801	FUNDACION DE LA UNIVERSIDAD AUTONOMA DE MADRID	Curso sistmeas de aeronaves	8,800
FAM	PER17801	INTERMODAL PLUS SAC	CONSULTANCY - Transporte de la carga aerea	8,657
FAM	PER17801	IDEE SOLUCIONES EIRL	CONTROL WORKSTATION Tableros de control	8,334

FAM	BRA17801	FCM Communications	PUBLISHING SERVICES in ICAO States Today	7,825
17.1141	510127001	Inc. (First Choice	Publication	7,023
FAM	PAN03902	Magazine) UNITED NATIONS	UNDP customs payments services	7,562
FAIVI	PANOSSOZ	DEVELOPMENT PROGRAMME	ONDF customs payments services	7,302
FAM	PER17801	DHL EXPRESS PERU SAC	Distribucion de folleteria	7,044
FAM	PER17801	DHL EXPRESS PERU SAC	SHIPPING	7,044
FAM	PER17801	TOP OFFICE.COM EIRL	FURNITURE, OFFICE - VARIOUS	6,972
FAM	RLA03901	AUDIOVISUAL HOUSE / SERGIO GONZALEZ CARBACHO	INTERPRETATION SERVICES	6,932
FAM	RLA03901	AUDIOVISUAL HOUSE / SERGIO GONZALEZ CARBACHO	INTERPRETATION SERVICES	6,884
FAM	PER17801	ROMINA YOLANDA FERREIRO LORENZO	TRAINING - Programa fiabilidad aeronautica	6,418
FAM	PER17801	IATA TRAINING & DEVELOPMENT INSTITUTE	TRAINING - Slots aeroportuarios y coordinación de frecuencias	6,160
FAM	RLA03901	ND SATCOM	MODEM	5,629
FAM	PAR08801	EYDI SOCIEDAD ANONIMA	RENTAL OF SPACE (OFFICE, HANGAR, ETC)	5,600
FAM	PER17801	PROAPTIVO CONSULTING GROUP S A C	TRAINING - Control Interno COSO	5,578
FAM	PER17801	UPGRADE BUSINESS PARTNER S A C	TRAINING - Desarrollo Habilidades Blandas	5,026
FAM	PER17801	QUALINET SA	Curso de evaluaciones de seguridad operacional	4,700
FAM	ECU11802	Esterline Belgium BVBA	Repair of a Barco Projector	4,407
FAM	PER17801	IAWA	TRAINING - LECTURES	4,400
FAM	PER17801	IATA TRAINING & DEVELOPMENT INSTITUTE	TRAINING - Gestion Aviacion Civil Legal	4,340
FAM	MEX07801	SENASA	TRAINING "Material para el curso Análisis Bow Tie"	3,990
FAM	PER17801	MAPFRE PERU COMPANIA DE SEGUROS Y REASEGUROS SA	ACCIDENT PERSONAL INSURANCE Mapfre insurance	3,600
FAM	BRA17801	MASTER LANGUAGE TRADUCOES E INTERPRETACAO LTDA	INTERPRETATION SERVICES	3,572
FAM	PER17801	CAMPUS AERONAUTICA SL	TRAINING - OTHER "Materiales Compuestos - metodologia online"	3,568
FAM	RLA99901A	GLOBAL TRAINING AVIATION COLOMBIA SAS	FLIGHT TRAINING SYSTEM	3,520
FAM	PER17801	PROFAIR S A	TRAINING RPAS	3,500
FAM	BRA17801	MASTER LANGUAGE TRADUCOES E INTERPRETACAO LTDA	INTERPRETATION SERVICES	3,432

FAM	PER17801	MAPFRE PERU	MEDICAL INSURANCE	3,388
		COMPANIA DE SEGUROS Y		2,233
		REASEGUROS SA		
FAM	RLA06901	HOTEL EL PRADO BARRANQUILLA / G&G HOTELES SAS	Hotel Services	3,171
FAM	ARG16801 FREQUENTIS AG		Provision of maintenance and technical support	3,157
			services of Voice Communication System equipment for EANA, Argentina.	
FAM	RLA06901	Miriam Ramos Benites	TRANSLATION SERVICES	3,150
FAM	RLA06901	Maria Claudia Checa Clarkson	ia Checa TRANSLATION SERVICES	
FAM	RLA99901	Maria Fe TORRES PORTOCARRERO	TRANSLATION SERVICES	3,150
FAM	PER17801	INSPECTORATE SERVICES PERU S A C	TRAINING - Curso Interpretacion y Formacion de Auditor	3,095
FAM	RLA99901	Dell Perú S.A.C.	COMPUTER	3,006
FAM	ARG09801	SOLUTIONS4GA SPOLKA Z OGRANICZONA ODPOWIEDZIALNOSCIA	Provision of a Portable Airfield Lighting System and associated equipment and services for FAA of Argentina	3,000
FAM	ECU11802	UNDP/PNUD ECUADOR COURIER AND CUSTOMS SERVICES		3,000
FAM	MEX07801	GLOBAL AVIATION TRAINING OFFICE, ICAO	TRAINAIR PLUS	2,704
FAM	PER17801	SOFIA RODRIGUEZ BARRIOS	Curso de Redacción y principales reglas de ortografia	2,660
FAM	PER17801	TOP OFFICE.COM EIRL	AIR CONDITIONING Tendido electrico	2,655
FAM	PER17801	SGS DEL PERU S.A.C.	SERVICES - AUDIT SERVICES	2,616
FAM	PER17801	SENASA	TRAINING - OTHER "Curso Factores Humanos en Mantenimiento"	2,604
FAM	RLA06901A	Miriam Ramos Benites	Simultaneous Interpretation Services of M. Ramos for the Third Meeting of GREPECAS MET Projects for the SAM Region	2,520
FAM	RLA06901A	Maria Claudia Checa Clarkson		
FAM	PER17801	MURDOCH SISTEMAS S A	BIOMETRIC SECURITY SYSTEMS (IRIS, RETINA, VOICE, FINGER, FACE, DNA RECOGNITION, ETC)	2,445
FAM	PER17801	Ana Patricia YIP MOSTACEROS	Workshop for team building	2,431
FAM	HAI17801	HOTELERA DE LA PARRA SA DE CV	Services	2,079
FAM	PER17801	Ana Patricia YIP MOSTACEROS	CATERING SERVICES - Curso Manejo de Crisis	2,020
FAM	PER17801	UNIVERSIDAD ESAN	TRAINING - Calidad de atencion al ciudadano	1,969
FAM	ARG09801	ICONS Innovative Consulting SRL		
FAM	PER17801	Maria Claudia Checa Clarkson	TRANSLATION SERVICES INTO SPANISH - Draft estudio de capacidad	1,890

FAM	RLA03901	Miriam Ramos Benites	SERVICES - Interpretation services	1,890
FAM	RLA03901	Maria Claudia Checa Clarkson	SERVICES - Interpretation services	1,890
FAM	RLA99901	Miriam Ramos Benites	INTERPRETATION SERVICES	1,890
FAM	RLA99901	Maria Claudia Checa Clarkson	INTERPRETATION SERVICES	1,890
FAM	RLA99901A	Miriam Ramos Benites	Interpretation Services into Spanish - Joint ICAO/EASA Remotely Piloted Aircraft System (RPAS) workshop	1,890
FAM	RLA99901A	Maria Claudia Checa Clarkson	Interpretation Services into Spanish - Joint ICAO/EASA Remotely Piloted Aircraft System (RPAS) workshop	1,890
FAM	PER17801	Ana Patricia YIP MOSTACEROS	CATERING SERVICES for GEPEJTA 43	1,838
FAM	BRA17801	TRADU SOM LOCACAO DE EQUIPAMENTOS E SERVICIOS LIMITADA MICRO EMPRESA	INTERPRETATTION SERVICES	1,810
FAM	PER17801	CATERING MAFER S A C	CATERING SERVICES - Taller Plan de reduccion de emisiones de CO2	1,793
FAM	PER17801	Ana Patricia YIP MOSTACEROS	CATERING SERVICES - Workshop Mindfulness	1,782
FAM	MEX07801	GLOBAL AVIATION TRAINING OFFICE, ICAO	TRAINAIR PLUS - OACI - Validación de la instrucción basada en competencias	1,650
FAM	MEX07801	CORPORACION EDUCATIVA INDOAMERICANA SAS	TRAINAR PLUS - OACI - Validación de la Instrucción basada en competencias	1,650
FAM	PER17801	SGS DEL PERU S.A.C.	TRAINING - Taller para auditores	1,503
FAM	RLA99901	SOCIEDAD DE DESARROLLO DE HOTELES PERUANOS S.A.	Simultaneous interpretation booth and equipment	1,481
FAM	PER17801	IES CIBERTEC SAC	Excel avanzado	1,464
FAM	PER17801	IATA INTERNATIONAL AIR TRANSPORT / ASSOCIATION	PUBLICATIONS, IATA	1,441
FAM	PER17801	PUQUINA VOYAGES EIRL	ADMIN SUPPORT PERSONNEL TRANSPORTATION	1,412
FAM	PER17801	Ana Patricia YIP MOSTACEROS	CATERING SERVICES - Coffee break for Course Manejo de Crisis	1,380
FAM	PER17801	Corporacion Peruana de Aeropuertos y Aviacion Comercial S.A.	IT Software - Segunda Terminal	1,374
FAM	PER17801	Centro de Aviacion Civil (CIAC) de CORPAC S.A.	IT Software - Segunda Terminal	1,356
FAM	PER17801	INNOVA LOGIC SAC	2da Auditoria Interna	1,325
FAM	RLA06901A	Miriam Ramos Benites	Simultaneous Interpretation Services of Miriam Ramos - RCC/13 from 27 to 28 June 2019	1,260
FAM	RLA06901A	Maria Claudia Checa Clarkson	Simultaneous Interpretation Services - RCC/13 in Lima, Peru from 27 to 28 June 2019	1,260

FAM	RLA99901A	Carmen ROMERO CALLE	Simultaneous interpretation services – BL 32-01	1,260
FAM	RLA99901A	Monica TAUREL	Simultaneous interpretation services – BL 32- 01SERVICES INTO ENGLISH	1,260
FAM	PER17801	Ana Patricia YIP MOSTACEROS	CATERING SERVICES - Taller Clima Laboral	1,182
FAM	PER17801	ICAO INTERNATIONAL CIVIL AVIATION / ORGANIZATION	PUBLICATIONS, ICAO - Dangerous Goods	1,159
FAM	RLA03901	STE ORSENNA	IT Software - Kasperski	1,127
FAM	RLA99901	PERU TRADUCCIONES TRANSLATION SERVICES INTO SPANISH		1,117
FAM	PER17801	IATA INTERNATIONAL AIR TRANSPORT / ASSOCIATION	AIR TRANSPORT /	
FAM	PER17801	UNIVERSIDAD RICARDO PALMA	Normas internacionales de informacion financiera	1,046
FAM	PER17801	M & M CATERING SAC	CATERING Taller SIMS e ISTARS	1,026
FAM	PER17801	UPGRADE BUSINESS PARTNER S A C	TRAINING - Taller de Desarrollo de Habilidades	1,013
FAM	PER17801	A-1 PREMIUM EIRL	FURNITURE, OFFICE - Placas conmemorativas	1,001
FAM	PER17801	JB GRAFIC EIRL	Printing brochures & envelopes	969
FAM	PER17801	CATERING MAFER S A C	CATERING SERVICES	942
FAM	PER17801	CIANURO INCORPORATED EIRL	Auditoria Interna	903
FAM	PER12801	Raul Alejandro Combe Rivero	CONSULTING FIRMS, LEGAL SERVICES complement for final payment, Lino Roberto	823
FAM	PER17801	Ana Patricia YIP MOSTACEROS	CATERING SERVICES - Taller de Desarrollo de Habilidades	814
FAM	PER17801	Ana Patricia YIP MOSTACEROS	CATERING SERVICES - Operational Safety Risk Assessment Training	785
FAM	PER17801	KEESING REFERENCE SYSTEMS BV	TRAINING - Online course personal AVSEC	777
FAM	RLA99901	Maria Claudia Checa Clarkson	TRANSLATION SERVICES INTO SPANISH	730
FAM	RLA06901A	Maria Claudia Checa Clarkson	TRANSLATION SERVICES INTO ENGLISH Translation services rendered prior to the Meeting – BL 32-98	700
FAM	PER17801	RESTAURANT HUACA PUCLLANA SAC	CATERING SERVICES - bilateral reunion Peru & Suiza	688
FAM	RLA99901A	PATRICIA YIP Catering Services by Ana Patricia Yip for the LAR 142 & 147Courses offered in Lima, Peru from 15 July 2019		687
FAM	RLA99901	PATRICIA YIP		
FAM	PER17801 PONTIFICIA UNIVERSIDAD CATOLICA DEL PERU		TRAINING - Excel	664

FAM	PER17801	PEDRO AMERICO CASTILLO ARANDA	TRANSLATION SERVICES INTO SPANISH - Draft contract IKUSI	644
FAM	PER19804	3-101-599350 SA	TRANSLATION SERVICES INTO SPANISH	601
FAM	ECU11802	ICAOHQ	ICAO PUBLICATIONS - Order # 1000015148	553
FAM	URU08801	ICAO INTERNATIONAL CIVIL AVIATION / ORGANIZATION	Safety Management online	500
FAM	URU08801	ICAO INTERNATIONAL CIVIL AVIATION / ORGANIZATION	Safety Management for Practitioners	500
FAM	PER17801	PONTIFICIA UNIVERSIDAD CATOLICA DEL PERU	TRAINING - Formacionde capacitadores	478
FAM	PER17801	Maria Claudia Checa Clarkson	Maria Claudia Checa TRANSLATION SERVICES INTO SPANISH	
FAM	PAN15801	ASSA Compañía de Seguros S.A.	·	
FAM	PER17801	PONTIFICIA UNIVERSIDAD CATOLICA DEL PERU	Course Derecho Administrativo	443
FAM	BRA17801	COFFE BREAKS	CATERING SERVICES	443
FAM	PER17801	AVIATION SUPPLIES AND ACADEMICS (ASA)	PUBLICATIONS - ASA	437
FAM	PER17801	TOP OFFICE.COM EIRL	AC MAINTENANCE SERVICES	411
FAM	PER17801	TOP OFFICE.COM EIRL	FURNITURE, OFFICE - STORES AND CHAIRS	404
FAM	BRA17801	FAL ALIMENTACAO E EVENTOS EIRELI	CATERING SERVICES	361
FAM	PER17801	R&C CONSULTING SRL	TRAINING ON ACCOUNTIN	353
FAM	PER15804	3-101-599350 SA	TRANSLATION SERVICES INTO SPANISH	329
FAM	BRA17801	COFFE BREAKS	CATERING SERVICES	306
FAM	PER17801 FABRICA DE TUBOS ENVASES Y ACCESORIOS DE CARTON TUBOMAR SAC		STATIONERY SUPPLIES " Tubos de carton o porta posters con dos tapas blancas, una en cada extremo del tubo"	272
FAM	BRA17801	FAL ALIMENTACAO E EVENTOS EIRELI	Workshop - Coffee break Services	267
FAM	PER17801	ICAO INTERNATIONAL CIVIL AVIATION / ORGANIZATION	PUBLICATIONS, ICAO	180
FAM	PER17801	INSTITUTO INTERMERICANO	TRAINING - Gestion Publica	154
FAM	PER17801	IMAGINE PRINT SAC	PRINTED MATERIAL - POSTERS	143
FAM	PER17801	IES CIBERTEC SAC	Excel course	78

FAP	MMR18801	AIRIA, INGENIERIA Y	Provision of a comprehensive capacity study of the	169,615
		SERVICIOS S.A	aerodrome infrastructure of Yangon International Airport	
FAP	RAS97903A	GLOBAL AVIATION TRAINING OFFICE, ICAO	ICAO Safety Management Online Course for 33 participants	11,000
FAP	INS08802	QWICK MEDIA INC	STANDING INTERACTIVE KIOSK	6,632
FAP	INS08802	HOTEL BONAVENTURE	CATERING SERVICES: Banquet Services for 100 guests for A40 on 24 September 2019.	6,606
FAP	RAS09801A	MA Gang	PAYMENT - 2018 SECONDEE: MR. MA GANG (1 JANUARY - 31 JUNE 2018)	6,000
FAP	RAS09801A	Mu Lan	PAYMENT - 2018 SECONDEE: MS. MU LAN (1 JANUARY - 31 JUNE 2018)	
FAP	RAS09801A	HUANG Xiaoji	PAYMENT - 2018 SECONDEE: MR. HUANG XIAOJI (1 JANUARY - 31 JUNE 2018)	6,000
FAP	RAS09801A	MA Gang	PAYMENT - 2018 SECONDEE: MR. MA GANG (1 JULY - 31 DECEMBER 2018)	6,000
FAP	RAS09801A	Mu Lan	PAYMENT - 2018 SECONDEE: MS. MU LAN (1 JULY - 31 DECEMBER 2018)	6,000
FAP	RAS09801A	HUANG Xiaoji	PAYMENT - 2018 SECONDEE: MR. HUANG XIAOJI (1 JULY - 31 DECEMBER 2018)	6,000
FAP	RAS09801A	MA Gang	MA Gang SERVICES	
FAP	RAS09801A	HUANG Xiaoji	SERVICES	6,000
FAP	RAS09801A	MU LAN	SERVICES	6,000
FAP	RAS97903A	GLOBAL AVIATION TRAINING OFFICE, ICAO	AVIATION-RELATED TRAINING	6,000
FAP	RAS09801A	JINGLIN HOTEL	LUNCHES FOR STUDENTS DURING THE PANS-OPS PROCEDURE DESIGN INITIAL COURSE (NO. 13), 25 MARCH-19 APRIL 2019, BEIJING, CHINA	5,384
FAP	RAS97903A	GLOBAL AVIATION TRAINING OFFICE, ICAO	AVIATION-RELATED TRAINING	5,280
FAP	INS08802	ICAO INTERNATIONAL CIVIL AVIATION / ORGANIZATION	OFFICE SUPPLIES ICAO BOOKS	4,331
FAP	INS08802	Smartek LTD	MISCELLANEOUS EQUIPMENT(NON-AERONAUTICAL)	3,708
FAP	RAS09801A	KAIYUAN INTERNATIONAL HOTEL CO LTD	CATERING SERVICES	3,648
FAP	INS08802	CANON CANADA	PHOTO COPY COLOR MACHINE	3,508
FAP	INS13801	GRAND MERCURE JAKARTA HARMONI	SERVICES	3,397
FAP	INS08802	INDIGO PARC CANADA INC.	RENTAL OF SPACE (OFFICE, HANGAR, ETC)	3,381
FAP	INS08802	INDIGO PARC CANADA INC.	RENTAL OF PARKING SPACES FOR THE VEHICLES OF THE DELEGATION OF INDONESIA	3,343
FAP	RAS02901A	Xianganchun Resaurant	LUNCH CATERING FOR SMS/HIRM WORKSHOP TO BE HELD IN RSO ON 18-23 MARCH 2019	3,216
FAP	RAS97903A	KRUA SIRIWAN	CATERING SERVICES: AIS and AIM ICAO APAC RO, 13-17 January 2020 (5 days)	3,176

FAP	RAS97903A	KRUA SIRIWAN	CATERING FOR ANS SAFETY OVERSIGHT WORKSHOP 18-22 FEBRUARY 2019, BANGKOK, THAILAND	3,056
FAP	INS08802	ADVANCED INC.	1 ADVANCED REV- 8X652 - 4K UHD INTERACTIVE DISPLAY - 20 POINTS OF TOUCH - ANDROID 7.0 - WITH WIFI - BLUETOOTH - WIRELESS MIRRORING SOFTWARE -FREE WALL MOUNT	2,655
FAP	RAS97903A	KRUA SIRIWAN	CATERING FOR 20TH SEARAST AND NATIONAL COORDINATORS MEETING (18-19 MARCH 2019) AND ICAO USOAP CMA WORKSHOP (20-22 MARCH 2019), ICAO APAC RO, BANGKOK, THAILAND	2,545
FAP	INS08802	Royal Photo Inc	MISCELLANEOUS EQUIPMENT(NON-AERONAUTICAL)	2,145
FAP	INS08802	Apple Canada	MISCELLANEOUS EQUIPMENT(NON-AERONAUTICAL)	2,086
FAP	RAS97903A	KRUA SIRIWAN	CATERING: RISK BASED SURVEILLANCE (RBS) FOR FLIGHT OPERATION INSPECTORS SEMINAR & WORKSHOP, 4-7 MARCH 2019, BANGKOK, THAILAND	2,038
FAP	RAS97903A	KRUA SIRIWAN	CATERING SERVICES	2,031
FAP	Resaurant ASSURANCE COURSE (NO.2) (14 - 18 JANUARY		CATRING FOR FPP PROCEDURE DESIGN QUALITY ASSURANCE COURSE (NO.2) (14 - 18 JANUARY 2019, BEIJING)	1,748
FAP	RAS09801A	XIANG AN CHUN RESTAURANT	CATERING SERVICES	1,685
FAP	RAS09801A	XIANG AN CHUN RESTAURANT	LUNCHES FOR PARTICIPANTS OF THE HELICOPTER PINS WORKSHOP (NO 2) 12-15 NOVEMBER 2019	1,685
FAP	RAS97903A	KRUA SIRIWAN	CATERING SERVICES FOR ICAO IMPLEMENT & ISTARS WORKSHOP, ICAO APAC RO, 26-29 NOVEMBER 2019	1,670
FAP	RAS97903A	KANOK KITCHEN	CATERING SERVICES	1,641
FAP	RAS97903A	KRUA SIRIWAN	CATERING SERVICES	1,610
FAP	INS08802	F H ROWAT INSURANCE	INSURANCE OF VEHICLES	1,562
FAP	RAS97903A	KANOK KITCHEN	CATERING SERVICES	1,556
FAP	INS08802	Assurances R. LEGAULT Inc.	RENEWAL OF COMMERCIAL INSURANCE FOR THE OFFICE OF THE DELEGATION OF INDONESIA TO ICAO	1,517
FAP	RAS97903A	KRUA SIRIWAN	CATERING SERVICES	1,506
FAP	INS08802	GLOBAL AVIATION TRAINING OFFICE, ICAO	INTERNATIONAL AIR LAW COURSE	1,500
FAP	RAS97903A	C.S.T. Services (2000) Co., Ltd.	Multi-Function Colour Printer/Fax/Scanner	1,429
FAP	RAS09801A	JINGLIN HOTEL	CATERING SERVICES	1,337
FAP	RAS97903A	KRUA SIRIWAN	CATERING SERVICES	1,255
FAP	RAS02901A	XIANG AN CHUN RESTAURANT	CATERING SERVICES	1,188
FAP	RAS02901A	XIANG AN CHUN RESTAURANT	CATERING SERVICES	1,163
FAP	AFG17701	EGR Inc.	INSURANCE OF VEHICLES	1,112

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FAP	RAS97903A	Dell Corporation (Thailand) Co., Ltd.	OPTIPLEX 7070 MT XCTO DESKTOP COMPUTER AND DELL 24 MONITOR - P2419H	1,025
FAP	RAS09801A	MA Gang	SERVICES: PAYMENT - 2019 SECONDEE: MR. MA GANG (1 - 31 JULY 2019)	1,000
FAP	RAS09801A	HUANG XIAOJI	SERVICES Payment - 2019 Secondee: Mr. HUANG Xiaoji (1-31 July 2019).	1,000
FAP	RAS09801A	Mu Lan	SERVICES Payment - 2019 Secondee: Mr. LAN Mu (1-31 July 2019).	1,000
FAP	RAS09801A	MA Gang	SERVICES: PAYMENT - 2019 SECONDEE MR. MA GANG (1-31 AUGUST 2019).	1,000
FAP	RAS09801A	Mu Lan	SERVICES - PAYMENT - 2019 SECONDEE MS. MU LAN 1-31 AUG 2019	1,000
FAP	RAS09801A	HUANG XIAOJI	SERVICES - PAYMENT - 2019 SECONDEE: MR. HUANG Xiaoji (1-31 August 2019).	1,000
FAP	RAS09801A	MA Gang	SERVICES: PAYMENT - 2019 SECONDEE MR. MA GANG (1-30 SEPTEMBER 2019)	1,000
FAP	RAS09801A	HUANG Xiaoji	PAYMENT - 2019 SECONDEE MR. HUANG XIAOJI (1-30 SEPTEMBER 2019)	1,000
FAP	RAS09801A	Mu Lan	SERVICES: PAYMENT - 2019 SECONDEE MS. MU LAN (1-30 SEPTEMBER 2019)	1,000
FAP	RAS09801A	MA Gang	PAYMENT - 2019 SECONDEE: MR. MA GANG (OCTOBER 2019)	1,000
FAP	RAS09801A	Mu Lan	PAYMENT - 2019 SECONDEE: MS. MU LAN (OCTOBER 2019)	
FAP	RAS09801A	HUANG Xiaoji	PAYMENT - 2019 SECONDEE: MR. HUANG XIAOJI (OCTOBER 2019)	
FAP	RAS09801A	Mu Lan	PAYMENT - 2019 SECONDEE: MS. MU LAN (NOVEMBER 2019)	1,000
FAP	RAS09801A	HUANG Xiaoji	SERVICES	1,000
FAP	RAS09801A	MA Gang	PAYMENT - 2019 SECONDEE: MR. MA GANG (NOVEMBER 2019)	1,000
FAP	RAS97902A	KRUA SIRIWAN	CATERING FOR COSCAP-SA NCS AND SARAST MEETINGS ICAO APAC RO, 19-22 NOVEMBER 2019	992
FAP	RAS97903A	Airservico Co., Ltd.	EMINENT MODEL EER18F/AER18F,1880 BTU#5R32	936
FAP	INS08802	DELL CANADA	DESKTOP COMPUTER FOR THE OFFICE OF THE DELEGATION OF INDONESIA TO ICAO	920
FAP	INS08802	DELL CANADA	COMPUTER	917
FAP	RAS02901A	XIANG AN CHUN RESTAURANT	CATERING SERVICES	840
FAP	RAS02901A	Xianganchun Resaurant	LUNCH CATERING FOR 25TH NARAST AND 4TH MEMBER COORDINATOR MEETING ON 24-25 APRIL 2019 AT ICAO RSO BEIJING OFFICE	715
FAP	RAS02901A	XIANG AN CHUN RESTAURANT	LUNCH CATERING FOR 26TH NARAST AND 5TH MC MEETING AT ICAO RSO BEIJING OFFICE 23-24 OCTOBER 2019	562
FAP	INS08802	Automobiles Rochmat Inc. (Honda Centre- Ville)	PROJECT VEHICLE MAINTENANCE (HONDA ODYSSEY 2019)	398
FAP	RAS97903A	ICAO INTERNATIONAL CIVIL AVIATION / ORGANIZATION	OFFICE SUPPLIES: ICAO Books, Fitness to Fly (Qty 12) as per Order #270579	384

FAP	RAS02901A	Dell China	DELL DESKTOP COMPUTER WINDOWS UPGRADE TO	357
			PROFESSIONAL VERSION AND ONE ADDITIONAL 256G	
			SSDR FOR LAPTOP COMPUTER	
FAP	INS08802	ADMACO BUSINESS	PAYMENT FOR PHOTO COPIES DONE ON THE	318
		MACHINE LTD.	DELEGATION OF INDONESIA'S PHOTO COPY MACHINE	
			(BIZHUB 223 SN) FROM 30 JANUARY 2018 TO 27	
			FEBRUARY 2019	
FAP	INS08802	Automobiles Rochmat	MAINTENANCE SERVICES	265
		Inc. (Honda Centre-		
		Ville)		
FAP	INS08802	EMAGENIT	MICROSOFT EXCEL AIDED ENGINEERING SELF STUDY -	169
			ELECTRONIC MANUAL	
FAP	RAS09801A	XIANG AN CHUN	CATERING SERVICES	169
		RESTAURANT		
FAP	INCORROS	Automobiles Rochmat	MANINITENIANICE CEDVICES	56
FAP	INS08802		MAINTENANCE SERVICES	56
		Inc. (Honda Centre-		
	1500704	Ville)	COURTED AND CUSTOMS PROVED A CE SERVICES	0.5
FEM	LEB88701	UNDP LEBANON	COURIER AND CUSTOMS BROKERAGE SERVICES	85

5.4.Annex IV – Summary Report of POs issued in 2019 for Technical Assistance

Figure 20 - 2019 Technical Assistance (TA)

Cost Centre	Project	PO no.	Description of equipment services	Supplier	Issued (CAD)
ICAO Global Aviation Training Office (GAT)	RMFGAT- CHN01	12118897	Provision of accommodations, food & beverage, ground transfers and conference services for the CAA/SMMTC training from 16-23 February 2019 in Lome, Togo	RBC BANK ROYALE VISA AFFAIRES	81,902.00
ICAO Global Aviation Training Office (GAT)	RMFGAT- CHN01	12118913	Provision of accommodations, food & beverage, ground transfers and conference services for the CAA/SMMTC trainings from 24 February 2019 to 2 March 2019 in Kingston, Jamaica	COURTYARD BY MARRIOTT KINGSTON JAMAICA	68,692.00
ICAO Global Aviation Training Office (GAT)	RMFGAT- CHN01	12118914	Provision of accommodations, food & beverage, ground transportation and conference facilities for the CAA/SMMTC training from 24 February 2019 to 2 March 2019 in Nairobi, Kenya	CROWNE PLAZA NAIROBI	48,877.00
ICAO Global Aviation Training Office (GAT)	RMFGAT- CHN01	12118916	St. Petersburg, Russia (ChTP) course to include accommodations, f/b, ground transfers, conference and translation services for scholarships	JSC AVIELEN AG	33,025.00
ICAO Global Aviation Training Office (GAT)	RMFGAT- CHN01	12120264	PROMOTIONAL MATERIAL	KVox Consulting	11,831.50
ICAO Global Aviation Training Office (GAT)	RMFGAT- CHN01	12500988	Accommodations at Protea Hotel Marriott, food and conference facilities for SMMTC in Entebbe, Uganda, including estimated HRG services charges	HOGG ROBINSON CANADA INC	34,174.27
ICAO Global Aviation Training Office (GAT)	RMFGAT- CHN01	12500989	Provision of Sourcing, logistics and Event planning for 23 events for ICAO	HOGG ROBINSON CANADA INC	49,893.75
ICAO Global Aviation Training Office (GAT)	RMFGAT- CHN01	12501014	Travel Management Services for ICAO, in accordance with the LTA established between HRG dnata and UN Women	HRG DNATA TRAVEL	170,560.00
Environment (ENV)	EUG14102	CO 1 to PO125007 80	3 years of corrective and preventive maintenance for the solar photovoltaic (PV) system and associated equipment and services for Douala International Airport, Cameroon	Sagemcom Energy & Telecom	59,544.00
Environment (ENV)	EUG14102	CO 1 to 12500878	3 years of corrective and preventive maintenance for the solar photovoltaic (PV) system and associated equipment and services for Moi International Airport, Kenya	SOLAR CENTURY HOLDINGS LTD.	97,261.35

5.5.Annex V – 2019 Procurement volume comparison (Corporate vs Technical Cooperation)

2019 Procurement per no. of Purchases (ICAO Corporate vs Technical Cooperation) 295 **TOTAL (PO &** DPO) 1154 231 DPO# ▼ Technical Cooperation 966 Regular Program 64 PO# 188 1400 1200 400 600 800 1000 # OF PURCHASE ORDERS AND DIRECT PURCHASE ORDERS ISSUED IN 2019

Figure 21 - 2019 Procurement volume (Corporate-Regular Program vs Technical Cooperation)